

point, paralleling SH 289 on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.34 mile to a slight angle point, crossing an unnamed tributary and paralleling SH 289 on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.18 mile to a slight angle point, crossing an unnamed tributary and paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.10 mile to a slight angle point, paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point, paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point, crossing an unnamed tributary and paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.28 mile to an angle point, crossing Clarks Branch and paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point, paralleling SH 289 and, generally, the BNSF railroad on the east. From this angle point, **Link 6L** proceeds in a westerly direction for approximately 0.07 mile to the intersection of Links 1D, 1F, and 6L, crossing the BNSF railroad and SH 289.

Link 6M

From the intersection of Links 5U, 6M, and 6O, **Link 6M** proceeds in a northerly direction for approximately 0.11 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in a northeasterly direction for approximately 0.02 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in a northerly direction for approximately 0.62 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in a northerly direction for approximately 0.01 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in an easterly direction for approximately 0.06 mile to an angle point, crossing the UP railroad and US 377. From this angle point, **Link 6M** proceeds in an easterly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 6M** proceeds in an easterly direction for approximately 0.19 mile to a slight angle point. From this slight angle point, **Link 6M** proceeds in an easterly direction for approximately 0.05 mile to a slight angle point. From this slight angle point, **Link 6M** proceeds in an easterly direction for approximately 0.18 mile to a slight angle point. From this slight angle point, **Link 6M** proceeds in an easterly direction for approximately 0.10 mile to the intersection of Links 5D, 5H, and 6M.

Link 6O (Bi-directional Link)

From the intersection of Links 5U, 6M, and 6O, **Link 6O** proceeds in an easterly direction for approximately 0.07 mile to the intersection of Links 6H, 6K, and 6O; crossing the UP railroad and US 377.

ATTACHMENT 18 - LIST OF GAS PIPELINE OWNERS

[illegible]

The following files are not convertible:

Att. 18 List of Pipeline Owners.xlsx

Please see the ZIP file for this Filing on the PUC Interchange in order to access these files.

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



June 9, 2023

Department of Defense
Department of Defense Siting Clearinghouse
3400 Defense Pentagon
Room 5C646
Washington, DC 20301-3400
Via email: osd.dod-siting-clearinghouse@mail.mil

RE: Public Utility Commission of Texas Docket No. 55114
Application of Texas-New Mexico Power Company to Amend its Certificate of Convenience and Necessity for the Proposed Pilot Point 138-kV Transmission Line Project

Greetings:

Texas-New Mexico Power Company (TNMP) gives notice of its intent to amend its Certificate of Convenience and Necessity (CCN) to construct a new 138-kV transmission line in Collin, Denton, and/or Grayson Counties, Texas.

TNMP has filed an application with the Public Utility Commission of Texas (PUC) in Docket No. 55114 - *Application of Texas-New Mexico Power Company to Amend its Certificate of Convenience and Necessity for the Proposed Pilot Point 138-kV Transmission Line Project in Collin, Grayson, and/or Denton Counties.*

A map of the routing options included in the application is attached. All routes and route segments (links) included in this notice are available for selection and approval by the PUC.

Contact Information:

Texas New Mexico Power Company
Michael O'Brien
Engineering Supervisor
702 Highway 146 N.
Texas City, Texas 77590
(409) 949-5623
Michael.obrien@tnmp.com

Project Information:

Texas New Mexico Power Pilot Point 138-kV Transmission Line Project

The project will be constructed using double circuit steel monopole structures. Height of typical structures: 115 feet
Estimated maximum height of structures: 140 feet

The proposed TNMP Pilot Point Substation would be located at 1001 Foundation Drive (Dr), Pilot Point, TX 76258. There are six potential points of interconnection along the eastern side of the study area- A, B, C, D, E, and F. Potential point of interconnection A is located along the existing Oncor 138 kV transmission line and south of the existing Epco Substation at 7550 CR 138 Celina, Texas 75009. Potential point of interconnection B is located along the existing Oncor 138 kV transmission line and north of the existing Allahubard Substation at 8150 CR 134 Celina, Texas, 75009. Potential point of interconnection C is located along the existing Oncor 138 kV transmission line approximately 0.4 mile west of the intersection of CR 128 and FM 455. Potential point of interconnection D is located along the existing Oncor 138 kV transmission line approximately 0.5 mile northeast of the CR 92 crossing of Wilson Creek. Potential point of interconnection E is located along the existing Oncor 138 kV transmission line 0.1 mile southeast of the future Collin County Outer Loop crossing of Wilson Creek. Potential point of interconnection F is the Celina Southeast Substation at 1705 Choate Parkway Celina, Texas 75009. In the southcentral portion of the study area is potential point of interconnection G. This potential point of interconnection is the Parvin Substation located approximately 0.1 mile south of the intersection of FM 1385 and Tomahawk Trail in Prosper, Texas 76227. In the western portion of the study area is potential point of interconnection H. This potential point of interconnection is the Aubrey Substation located approximately 0.4 mile east of the intersection of FM 428 and Blackjack Oaks Rd in Aubrey, Texas 76227.

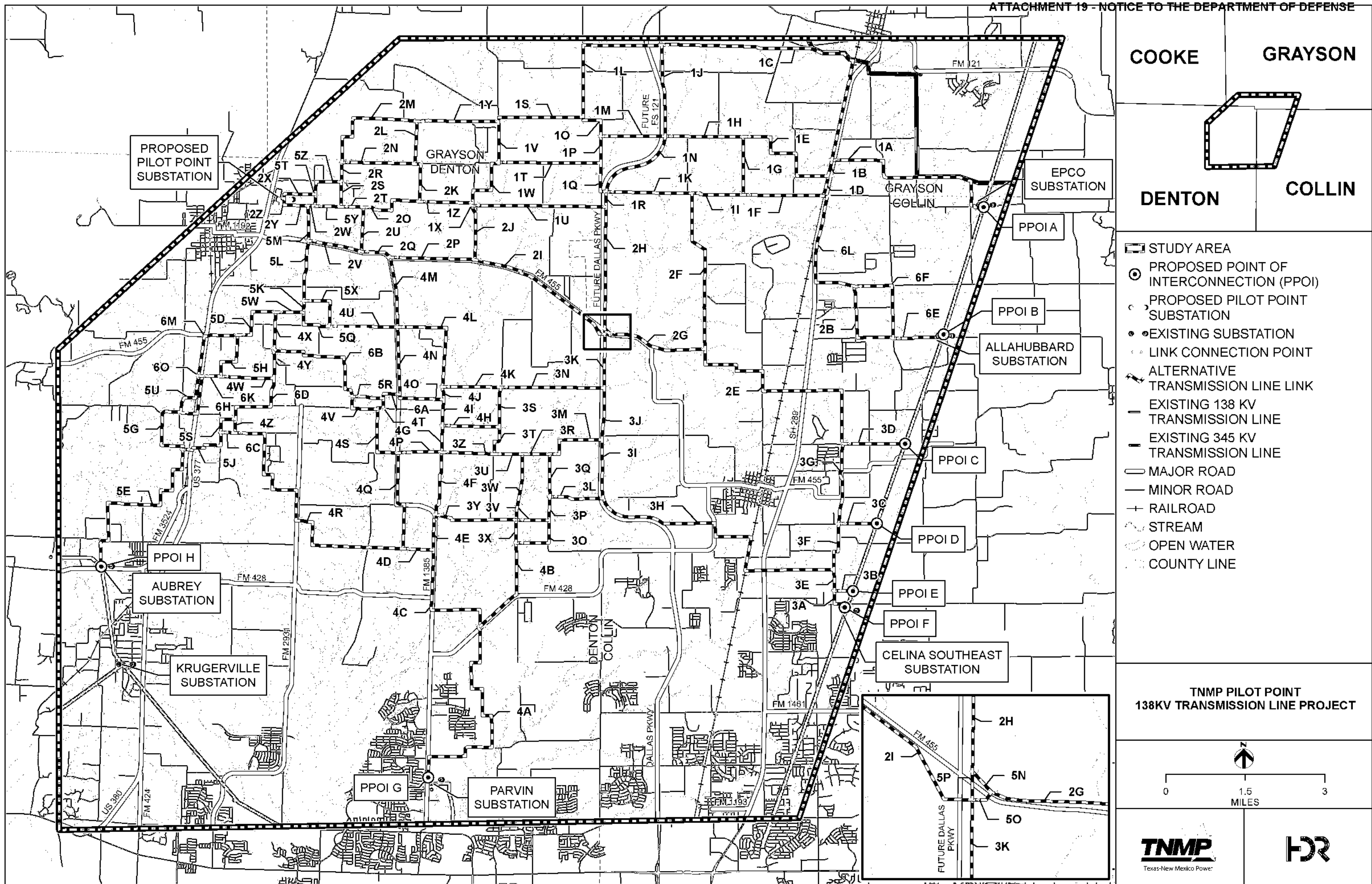
If you have any questions about this transmission line project in PUC Docket No. 55114 you may contact TNMP at 972.732.2030 or connect@tnmp-pilotpoint.com. The deadline for intervention in the proceeding is **Monday, July 24, 2023**, and a letter requesting intervention should be received by the PUC by that date.

Sincerely,

M O'Brien

Michael O'Brien
Texas-New Mexico Power Company

Enclosures



*Application of Texas-New Mexico Power Company to Amend its Certificate of Convenience
and Necessity for a Proposed 138 kV Transmission Line
(Pilot Point 138 kV Transmission Line Project CCN)*

PUBLIC UTILITY COMMISSION OF TEXAS (PUC) DOCKET NO. 55114

This notice is provided to notify you of the intent of Texas-New Mexico Power Company ("TNMP") to construct a new 138 kV transmission line in Collin, Denton, or Grayson Counties, Texas.

The Pilot Point 138 kV Transmission Line Project ("proposed project") will bring power into the proposed Pilot Point Substation from one of eight potential points of interconnection to the existing transmission system. The proposed TNMP Pilot Point Substation would be located at 1001 Foundation Drive (Dr), Pilot Point, TX 76258. There are six potential points of interconnection along the eastern side of the study area- A, B, C, D, E, and F. Potential point of interconnection A is located along the existing Oncor 138 kV transmission line and south of the existing Epco Substation at 7550 CR 138 Celina, Texas 75009. Potential point of interconnection B is located along the existing Oncor 138 kV transmission line and north of the existing Allahubard Substation at 8150 CR 134 Celina, Texas, 75009. Potential point of interconnection C is located along the existing Oncor 138 kV transmission line approximately 0.4 mile west of the intersection of CR 128 and FM 455. Potential point of interconnection D is located along the existing Oncor 138 kV transmission line approximately 0.5 mile northeast of the CR 92 crossing of Wilson Creek. Potential point of interconnection E is located along the existing Oncor 138 kV transmission line 0.1 mile southeast of the future Collin County Outer Loop crossing of Wilson Creek. Potential point of interconnection F is the Celina Southeast Substation at 1705 Choate Parkway Celina, Texas 75009. In the southcentral portion of the study area is potential point of interconnection G. This potential point of interconnection is the Parvin Substation, located approximately 0.1 mile south of the intersection of FM 1385 and Tomahawk Trail in Prosper, Texas 76227. In the western portion of the study area is potential point of interconnection H. This potential point of interconnection is the Aubrey Substation, located approximately 0.4 mile east of the intersection of FM 428 and Blackjack Oaks Rd in Aubrey, Texas 76227.

The proposed project would have estimated total line costs ranging from \$68 million to \$120 million, depending on which route is selected. Estimated total substation facilities costs are approximately \$8.6 million.

The preferred method for you to file your request for intervention is electronically, and you will be required to serve the request on all 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 PUC'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.

For assistance with your electronic filing, please contact the PUC'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>.

While the preferred method is for you to submit your request for intervention electronically, if you are unable to do so, you may file your request for intervention by mailing a hard copy of your request to the PUC, and the request should be received by the intervention deadline date of **Monday, July 24, 2023**. If you are not filing your request for intervention electronically, 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 Avenue
P.O. Box 13326
Austin, Texas 78711-3326

Persons who wish to intervene in the docket must also email or 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 electronically filed with, or mailed 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 PUC has a brochure titled "Landowners and Transmission Line Cases at the PUC." Copies of the brochure 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 (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.

Persons with questions about the transmission line may contact TNMP at 972.732.2030 or connect@tnmp-pilotpoint.com. Detailed routing maps may be reviewed on the project website at tnmp-pilotpoint.com or during normal business hours at 9700 St. John Rd., Pilot Point, Texas 76258.

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

A description of the route and associated map are included below.

**Description of Proposed Transmission Line Alternative Routes for the
Pilot Point 138 kV Transmission Line Project in Collin, Denton, and/or
Grayson Counties**

PUC DOCKET NO. 55114

Alternative Routes Not Listed in Any Order of Preference or Priority

Filed Alternative Transmission Line Route Number	Link Combination	Total Length (miles)
1	5E-5J-6C-4Z-6D-4Y-4X-5W-5K-5L-5M-2Y-2Z	11.26
2	5E-5J-5S-6D-4Y-4X-5W-5K-5L-5M-2Y-2Z	11.26
3	5E-5G-5U-6M-5D-5W-5K-5L-5M-2Y-2Z	11.87
4	5E-5G-5U-6O-6K-5H-5D-5W-5K-5L-5M-2Y-2Z	11.97
5	5E-5G-6H-6K-5H-5D-5W-5K-5L-5M-2Y-2Z	12.01
6	5E-5G-5U-6O-6K-4W-4Y-4X-5W-5K-5L-5M-2Y-2Z	12.04
7	5E-5G-6H-6O-6M-5D-5W-5K-5L-5M-2Y-2Z	12.05
8	5E-5G-6H-6K-4W-4Y-4X-5W-5K-5L-5M-2Y-2Z	12.07
9	3D-2E-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	14.96
10	3D-2E-2G-5O-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	15.17
11	1A-1B-1D-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	15.26
13	1A-1B-1D-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	15.46
14	3D-2E-2G-5O-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	15.50
17	6E-2B-6L-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.02
18	3C-3G-2E-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	16.05
19	6E-6F-6L-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.06
20	1A-1B-1E-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.20
22	1A-1B-1D-1F-1I-1K-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	16.24
23	4A-4C-4E-4F-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	16.26
24	3C-3G-2E-2G-5O-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	16.26
25	6E-6F-6L-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	16.26
26	1A-1B-1D-1F-1I-1K-1R-1U-1X-1Z-2K-2N-2R-5Z-2X-2Z	16.34
27	3D-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.36
28	4A-4C-4E-4F-4G-4I-4J-4L-4M-2Q-2V-5M-2Y-2Z	16.37
32	4A-4C-4E-4F-4G-4I-4O-4N-4M-2Q-2U-2T-5Y-2W-2Y-2Z	16.47
33	3D-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	16.56
34	3D-2E-2G-5O-2I-2J-1X-1Z-2K-2N-2R-5Z-2X-2Z	16.58
37	1A-1B-1E-1H-1M-1P-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	16.59
38	3C-3G-2E-2G-5O-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.60
42	4A-4C-4E-4F-4G-4I-4O-4N-4U-5Q-5K-5L-5M-2Y-2Z	16.70
49	1A-1B-1D-1F-1I-1K-1R-1U-2J-2P-2Q-2V-5M-2Y-2Z	16.79
51	3B-3E-3H-3I-3J-3K-2I-2P-2Q-2V-5M-2Y-2Z	16.83

Filed Alternative Transmission Line Route Number	Link Combination	Total Length (miles)
54	4A-4C-4D-4Q-4S-4T-6A-4N-4M-2Q-2V-5M-2Y-2Z	16.85
55	1A-1B-1E-1H-1M-1O-1S-1Y-2L-2N-2R-5Z-2X-2Z	16.88
56	1A-1B-1D-1F-1G-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.89
57	1A-1B-1E-1H-1M-1O-1S-1Y-2M-2R-5Z-2X-2Z	16.95
59	3A-3E-3H-3I-3J-3K-2I-2P-2Q-2V-5M-2Y-2Z	16.99
62	3D-2E-2F-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.03
63	6E-6F-6L-1F-1I-1K-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	17.04
64	3B-3E-3H-3I-3J-3K-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.04
65	3B-3E-3F-3G-2E-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	17.04
67	4A-4B-3X-3Y-4F-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.07
68	4A-4B-3X-3W-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.08
71	4A-4C-4E-4F-4P-4S-4T-6A-4N-4M-2Q-2V-5M-2Y-2Z	17.10
74	6E-6F-6L-1F-1I-1K-1R-1U-1X-1Z-2K-2N-2R-5Z-2X-2Z	17.14
79	3A-3E-3H-3I-3J-3K-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.20
80	3A-3E-3F-3G-2E-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	17.20
82	3D-2E-2F-1K-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	17.23
85	3B-3E-3F-3G-2E-2G-5O-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.25
86	4A-4B-3X-3W-3U-3T-4H-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.27
92	1A-1B-1E-1H-1M-1O-1S-1V-1W-1Z-2O-2T-5Y-2W-2Y-2Z	17.30
104	3A-3E-3F-3G-2E-2G-5O-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.41
105	4A-4B-3X-3W-3U-3T-3S-4K-4L-4M-2Q-2V-5M-2Y-2Z	17.41
108	3C-3G-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.45
113	4A-4C-4D-4Q-4S-4V-6B-4X-5W-5K-5L-5M-2Y-2Z	17.50
121	3B-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.54
127	3B-3E-3F-3G-2E-2G-5O-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.59
141	6E-6F-6L-1F-1G-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.69
144	3A-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.70
145	3B-3E-3H-3I-3J-3N-4K-4L-4M-2Q-2V-5M-2Y-2Z	17.71
148	3C-3F-3H-3I-3J-3K-2I-2P-2Q-2V-5M-2Y-2Z	17.74
149	3A-3E-3F-3G-2E-2G-5O-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.74
154	6E-6F-6L-1D-1E-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.78
161	3D-2E-2G-5N-2H-1U-1X-1Z-2O-2U-2V-5M-2Y-2Z	17.82
164	3A-3E-3H-3I-3J-3N-4K-4L-4M-2Q-2V-5M-2Y-2Z	17.86
168	6E-6F-6L-1F-1G-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	17.89
170	3D-2E-2G-5N-2H-1R-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	17.90
177	3C-3F-3H-3I-3J-3K-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.95
183	6E-6F-6L-1D-1E-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	17.98
185	3B-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4U-5Q-5K-5L-5M-2Y-2Z	17.99
186	3D-2E-2F-1K-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	18.00

Filed Alternative Transmission Line Route Number	Link Combination	Total Length (miles)
196	3B-3E-3H-3I-3M-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.08
204	3C-3G-2E-2F-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.12
206	3A-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4U-5Q-5K-5L-5M-2Y-2Z	18.14
209	6E-6F-6L-1D-1E-1H-1M-1P-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	18.16
212	3B-3E-3H-3I-3J-3N-4K-4L-4U-5X-5L-5M-2Y-2Z	18.17
214	4A-4B-3X-3V-3P-3Q-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.21
218	3A-3E-3H-3I-3M-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.24
223	3C-3F-3H-3I-3J-3K-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.28
230	3B-3E-3H-3I-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.32
233	3A-3E-3H-3I-3J-3N-4K-4L-4U-5X-5L-5M-2Y-2Z	18.33
237	6E-6F-6L-1D-1E-1G-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.35
250	3B-3E-3F-3G-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.44
253	3C-3F-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.45
254	3A-3E-3H-3I-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.47
257	3D-2E-2F-1K-1R-1U-1X-1Z-2O-2U-2V-5M-2Y-2Z	18.50
259	6E-6F-6L-1F-1I-1K-1Q-1T-1V-1Y-2M-2R-2S-5Y-2W-2Y-2Z	18.50
266	3A-3E-3F-3G-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.60
268	3C-3F-3H-3I-3J-3N-4K-4L-4M-2Q-2V-5M-2Y-2Z	18.61
289	6E-6F-6L-1D-1E-1H-1M-1O-1S-1Y-2M-2R-2S-5Y-2W-2Y-2Z	18.79
298	3C-3F-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4U-5Q-5K-5L-5M-2Y-2Z	18.90
301	3C-3F-3H-3I-3M-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.99
303	4A-4C-4D-4R-4Z-6D-4Y-4X-5W-5K-5L-5M-2Y-2Z	18.99
319	3B-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-6A-5R-6B-4X-5W-5K-5L-5M-2Y-2Z	19.17
325	3C-3F-3H-3I-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	19.22
328	1A-1C-1L-1S-1Y-2L-2N-2R-5Z-2X-2Z	19.30
333	1A-1B-1D-1F-1I-2F-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	19.34
342	3C-3F-3H-3I-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	19.42
343	1A-1C-1J-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	19.43
346	4A-4B-3O-3P-3Q-3M-3J-3K-2I-2P-2Q-2V-5M-2Y-2Z	19.45
364	3D-2E-2F-1K-1Q-1P-1O-1S-1Y-2M-2R-2S-5Y-2W-2Y-2Z	19.64
370	3B-3E-3H-3I-3J-3K-5P-2H-1R-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	19.86
371	4A-4B-3X-3W-3R-3M-3J-3K-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	19.90
374	4A-4B-3O-3P-3Q-3M-3J-3K-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	19.99
375	3A-3E-3H-3I-3J-3K-5P-2H-1R-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	20.01
398	4A-4B-3O-3P-3Q-3M-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	21.13
404	3B-3E-3H-3I-3J-3K-5P-2H-1R-1Q-1P-1O-1S-1Y-2M-2R-2S-5Y-2W-2Y-2Z	21.49
412	6E-6F-6L-1D-1B-1C-1J-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	21.64
413	3A-3E-3H-3I-3J-3K-5P-2H-1R-1Q-1P-1O-1S-1Y-2M-2R-2S-5Y-2W-2Y-2Z	21.65

Route Link Descriptions**Link 1A**

Link 1A begins at potential point of interconnection A, located near the existing Epco Substation at 7550 County Road (CR) 138 Celina, Texas 75009. From potential point of interconnection A, **Link 1A** proceeds in a westerly direction for approximately 0.17 mile to an angle point. From this angle point, **Link 1A** proceeds in a northerly direction for approximately 0.02 mile to an angle point. From this angle point, **Link 1A** proceeds in a westerly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 1A** proceeds in a northerly direction for approximately 0.19 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a northerly direction for approximately 0.28 mile to an angle point. From this angle point, **Link 1A** proceeds in a westerly direction for approximately 0.24 mile to a angle point, crossing an unnamed tributary. From this angle point, **Link 1A** proceeds in a westerly direction for approximately 0.82 mile to a slight angle point, crossing Honey Creek. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.12 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.41 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 1A** proceeds in a northerly direction for approximately 0.07 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a northerly direction for approximately 0.25 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1A** proceeds in a westerly direction for approximately 0.38 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.43 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.06 mile to the intersection of Links 1A, 1B, and 1C, crossing State Highway (SH) 289 and the BNSF Railway Company (BNSF) railroad.

Link 1B

From the intersection of Links 1A, 1B, and 1C, **Link 1B** proceeds in a southerly direction for approximately 0.23 mile to a slight angle point, crossing an unnamed tributary and paralleling the BNSF railroad and, generally, SH 289 on the west. From this slight angle point, **Link 1B** proceeds in a southerly direction for approximately 0.09 mile to the intersection of Links 1B, 1D, and 1E; paralleling the BNSF railroad and, generally, SH 289 on the west.

Link 1C

From the intersection of Links 1A, 1B, and 1C, **Link 1C** proceeds in a northerly direction for approximately 1.48 miles to an angle point, crossing two unnamed tributaries, paralleling the BNSF railroad and, generally, SH 289 on the west. From this an angle point, **Link 1C** proceeds in a northeasterly direction for approximately 0.04 mile to an angle point, paralleling the BNSF railroad and,

generally, SH 289 on the west. From this angle point, **Link 1C** proceeds in a northerly direction for approximately 0.05 mile to an angle point, paralleling the railroad and, generally, SH 289 on the west. From this angle point, **Link 1C** proceeds in a northerly direction for approximately 0.05 mile to an angle point, crossing an unnamed tributary paralleling the BNSF railroad, generally, SH 289 on the west. From this angle point, **Link 1C** proceeds in a northerly direction for approximately 0.29 mile to an angle point, paralleling the BNSF railroad on the west. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 1C** proceeds in a northwesterly direction for approximately 0.15 mile to an angle point. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 0.41 mile to an angle point. From this angle point, **Link 1C** proceeds in a northwesterly direction for approximately 0.21 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 0.99 mile to an angle point, crossing Little Elm Creek. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 1.65 miles to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 1C** proceeds in a westerly direction for approximately 0.11 mile to the intersection of Links 1C, 1J, and 1L; crossing an unnamed tributary.

Link 1D

From the intersection of Links 1B, 1D, and 1E, **Link 1D** proceeds in a southerly direction for approximately 0.07 mile to a slight angle point, paralleling the BNSF railroad and, generally, SH 289 on the west. From this slight angle point, **Link 1D** proceeds in a southerly direction for approximately 0.21 mile to a slight angle point, crossing an unnamed tributary and paralleling the BNSF railroad, generally, SH 289 on the west. From this slight angle point, **Link 1D** proceeds in a southerly direction for approximately 0.07 mile to a slight angle point, paralleling the BNSF railroad and, generally, SH 289 on the west. From this slight angle point, **Link 1D** proceeds in a southerly direction for approximately 0.03 mile to the intersection of Links 1D, 1F, and 6L; paralleling the BNSF railroad and, generally, SH 289 on the west.

Link 1E

From the intersection of Links 1B, 1D, and 1E, **Link 1E** proceeds in a westerly direction for approximately 0.59 mile to an angle point. From this angle point, **Link 1E** proceeds in a northerly direction for approximately 0.42 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1E** proceeds in a westerly direction for approximately 0.48 mile to an angle point. From this angle point, **Link 1E** proceeds in a northerly direction for approximately 0.30 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1E** proceeds in a westerly direction for approximately 0.51 mile to the intersection of Links 1E, 1G, and 1H; crossing Little Elm Creek.

Link 1F

From the intersection of Links 1D, 1F, and 6L, **Link 1F** proceeds in a westerly direction for approximately 0.04 mile to a slight angle point. From this slight angle point, **Link 1F** proceeds in a westerly direction for approximately 1.47 miles to the intersection of Links 1F, 1G, and 1I.

Link 1G

From the intersection of Links 1F, 1G, and 1I, **Link 1G** proceeds in a northerly direction for approximately 1.10 mile to the intersection of Links 1E, 1G, and 1H; crossing an unnamed tributary and Little Elm Creek.

Link 1H

From the intersection of Links 1E, 1G, and 1H, **Link 1H** proceeds in a westerly direction for approximately 1.02 miles to a slight angle point, crossing two unnamed tributaries. From this slight angle point, **Link 1H** proceeds in a westerly direction for approximately 0.07 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 1H** proceeds in a westerly direction for approximately 0.39 mile to the intersection of Links 1H, 1J, 1M, and 1N; crossing Walnut Fork.

Link 1I

From the intersection of Links 1F, 1G, and 1I, **Link 1I** proceeds in a westerly direction for approximately 0.82 mile to an angle point, crossing an unnamed tributary and Little Elm Creek. From this angle point, **Link 1I** proceeds in a northerly direction for approximately 0.02 mile to an angle point. From this angle point, **Link 1I** proceeds in a westerly direction for approximately 0.15 mile to the intersection of Links 1I, 1K, and 2F.

Link 1J

From the intersection of Links 1C, 1J, and 1L, **Link 1J** proceeds in a southerly direction for approximately 0.72 mile to an angle point. From this angle point, **Link 1J** proceeds in a southerly direction for approximately 0.07 mile to a slight angle point, paralleling the future Farm to Market Road Spur (FS) 121 on the east. From this slight angle point, **Link 1J** proceeds in a southerly direction for approximately 0.07 mile to a slight angle point, crossing an unnamed tributary and paralleling the future FS 121 on the east. From this slight angle point, **Link 1J** proceeds in a southerly direction for approximately 0.07 mile to a slight angle point, crossing an unnamed tributary and paralleling the future FS 121 on the east. From this slight angle point, **Link 1J** proceeds in a southerly direction for approximately 0.79 mile to the intersection of Links 1H, 1J, 1M, and 1N; crossing an unnamed tributary two times and paralleling the future FS 121 on the east.

Link 1K

From the intersection of Links 1I, 1K, and 2F, **Link 1K** proceeds in a westerly direction for approximately 1.62 miles to the intersection of Links 1K, 1N, 1Q, and 1R; crossing Walnut Fork and two unnamed tributaries.

Link 1L

From the intersection of Links 1C, 1J, and 1L, **Link 1L** proceeds in a westerly direction for approximately 1.49 miles to an angle point; crossing the future FS 121 once and three unnamed tributaries (one of which it crosses three times). From this angle point, **Link 1L** proceeds in a southerly direction for approximately 1.36 miles to the intersection of Links 1L, 1O, and 1S; crossing an unnamed tributary two times.

Link 1M

From the intersection of Links 1H, 1J, 1M, and 1N, **Link 1M** proceeds in a westerly direction for approximately 1.22 miles to the intersection of Links 1M, 1O, and 1P; crossing the future FS 121, an unnamed tributary, and Mustang Creek.

Link 1N

From the intersection of Links 1H, 1J, 1M, and 1N, **Link 1N** proceeds in a southerly direction for approximately 0.15 mile to an angle point, crossing an unnamed tributary once and Walnut Fork two times and paralleling the future FS 121 on the east. From this angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.15 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.09 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.08 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.07 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.08 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.08 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a westerly direction for approximately 0.12 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a westerly direction for approximately 0.22 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a westerly direction for approximately 0.11 mile to an angle point, paralleling the future FS 121 on the east. From this angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.11 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.11 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.11 mile to an angle point, paralleling the future FS 121 on the east. From this angle point, **Link 1N** proceeds in a southerly direction for approximately 0.11 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N**

proceeds in a southerly direction for approximately 0.07 mile to the intersection of Links 1K, 1N, 1Q, and 1R; paralleling the future FS 121 on the east.

Link 1O

From the intersection of Links 1M, 1O, and 1P, **Link 1O** proceeds in a northerly direction for approximately 0.31 mile to an angle point. From this angle point, **Link 1O** proceeds in a westerly direction for approximately 0.33 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1O** proceeds in a northerly direction for approximately 0.06 mile to the intersection of Links 1L, 1O, and 1S.

Link 1P

From the intersection of Links 1M, 1O, and 1P, **Link 1P** proceeds in a southerly direction for approximately 0.51 mile to the intersection of Links 1P, 1Q, and 1T.

Link 1Q

From the intersection of Links 1K, 1N, 1Q, and 1R, **Link 1Q** proceeds in a westerly direction for approximately 0.12 mile to an angle point, crossing the future FS 121. From this angle point, **Link 1Q** proceeds in a northerly direction for approximately 0.54 mile to the intersection of Links 1P, 1Q, and 1T; paralleling the future FS 121 on the west for the southernmost 0.08 mile and crossing Mustang Creek.

Link 1R

From the intersection of Links 1K, 1N, 1Q, and 1R, **Link 1R** proceeds in a southerly direction for approximately 0.11 mile to a slight angle point, paralleling the future Dallas Parkway (PkwY) on the east. From this slight angle point, **Link 1R** proceeds in a southerly direction for approximately 0.17 mile to the intersection of Links 1R, 1U, and 2H; paralleling the future Dallas PkwY on the east.

Link 1S

From the intersection of Links 1L, 1O, and 1S, **Link 1S** proceeds in a westerly direction for approximately 1.60 miles to an angle point, crossing two unnamed tributaries. From this angle point, **Link 1S** proceeds in a southerly direction for approximately 0.07 mile to the intersection of Links 1S, 1V, and 1Y.

Link 1T

From the intersection of Links 1P, 1Q, and 1T, **Link 1T** proceeds in a westerly direction for approximately 1.92 miles to the intersection of Links 1T, 1V, and 1W; crossing two unnamed tributaries.

Link 1U

From the intersection of Links 1R, 1U, and 2H, **Link 1U** proceeds in a westerly direction for approximately 2.52 miles to the intersection of Links 1U, 1X, and 2J; crossing the future Dallas PkwY, Mustang Creek, and three unnamed tributaries.

Link 1V (Bi-directional Link)

From the intersection of Links 1S, 1V, and 1Y, **Link 1V** proceeds in a southerly direction for approximately 0.78 mile to the intersection of Links 1T, 1V, and 1W.

Link 1W

From the intersection of Links 1T, 1V, and 1W, **Link 1W** proceeds in a southerly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 1W** proceeds in a westerly direction for approximately 0.14 mile to an angle point. From this angle point, **Link 1W** proceeds in a southerly direction for approximately 0.51 mile to an angle point. From this angle point, **Link 1W** proceeds in a westerly direction for approximately 0.34 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1W** proceeds in a southerly direction for approximately 0.24 mile to the intersection of Links 1W, 1X, and 1Z.

Link 1X

From the intersection of Links 1U, 1X, and 2J, **Link 1X** proceeds in a northerly direction for approximately 0.05 mile to the intersection of Links 1W, 1X, and 1Z.

Link 1Y

From the intersection of Links 1S, 1V, and 1Y, **Link 1Y** proceeds in a westerly direction for approximately 1.33 miles to a slight angle point. From this slight angle point, **Link 1Y** proceeds in a westerly direction for approximately 0.21 mile to the intersection of Links 1Y, 2L, and 2M.

Link 1Z

From the intersection of Links 1W, 1X, and 1Z, **Link 1Z** proceeds in a westerly direction for approximately 1.00 mile to the intersection of Links 1Z, 2K, and 2O; crossing an unnamed tributary.

Link 2B

From the intersection of Links 2B, 6E, and 6F, **Link 2B** proceeds in a northwesterly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 2B** proceeds in a westerly direction for approximately 0.64 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2B** proceeds in a northerly direction for approximately 0.51 mile to a slight angle point. From this slight angle point, **Link 2B** proceeds in a northerly direction for approximately 0.07 mile to a slight angle point. From this slight angle point, **Link 2B** proceeds in a northerly direction for approximately 0.26 mile to an angle point. From this angle point, **Link 2B** proceeds in a northerly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 2B** proceeds in a northerly direction for approximately 0.09 mile to the intersection of Links 2B, 6F, and 6L.

Link 2E

From the intersection of Links 2E, 3D, and 3G, **Link 2E** proceeds in a northwesterly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 2E** proceeds in a northerly direction for approximately 0.99 mile to an angle point. From this angle point, **Link 2E** proceeds in a westerly direction for approximately 1.11 miles to a slight angle point, crossing an unnamed tributary.

and SH 289. From this slight angle point, **Link 2E** proceeds in a westerly direction for approximately 0.05 mile to a slight angle point, crossing the BNSF railroad. From this slight angle point, **Link 2E** proceeds in a westerly direction for approximately 0.33 mile to an angle point. From this angle point, **Link 2E** proceeds in a northerly direction for approximately 0.38 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2E** proceeds in a westerly direction for approximately 0.50 mile to an angle point, crossing an unnamed tributary 13 times. From this angle point, **Link 2E** proceeds in a northerly direction for approximately 0.12 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2E** proceeds in a westerly direction for approximately 0.59 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2E** proceeds in a northerly direction for approximately 0.29 mile to the intersection of Links 2E, 2F, and 2G, crossing an unnamed tributary three times and a second unnamed tributary once.

Link 2F

From the intersection of Links 2E, 2F, and 2G, **Link 2F** proceeds in a northerly direction for approximately 0.80 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 2F** proceeds in a northerly direction for approximately 0.10 mile to a slight angle point. From this slight angle point, **Link 2F** proceeds in a northerly direction for approximately 0.98 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2F** proceeds in a northwesterly direction for approximately 0.29 mile to an angle point. From this angle point, **Link 2F** proceeds in a northerly direction for approximately 0.91 mile to the intersection of Links 1I, 1K, and 2F; crossing Clarks Branch and Little Elm Creek.

Link 2G

From the intersection of Links 2E, 2F, and 2G, **Link 2G** proceeds in a westerly direction for approximately 0.73 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 2G** proceeds in a westerly direction for approximately 0.32 mile to an angle point. From this angle point, **Link 2G** proceeds in a northwesterly direction for approximately 0.28 mile to an angle point, crossing an unnamed tributary and paralleling (Farm-to-Market Road) FM 455 on the east. From this angle point, **Link 2G** proceeds in a westerly direction for approximately 0.13 mile to a slight angle point, crossing Little Elm Creek and paralleling FM 455 on the north. From this slight angle point, **Link 2G** proceeds in a westerly direction for approximately 0.38 mile to an angle point, crossing an unnamed tributary and paralleling FM 455 on the north. From this angle point, **Link 2G** proceeds in a northwesterly direction for approximately 0.06 mile to the intersection of Links 2G, 5N, and 5O; and paralleling FM 455 on the north.

Link 2H

From the intersection of Links 2H, 5N, and 5P, **Link 2H** proceeds in a northerly direction for approximately 2.30 miles to the intersection of Links 1R, 1U, and 2H, crossing two unnamed tributaries and paralleling the future Dallas Pkwy on the east.

Link 2I

From the intersection of Links 2I, 3K, 5O, and 5P, **Link 2I** proceeds in a westerly direction for approximately 0.10 mile to an angle point, crossing the future Dallas Pkwy. From this angle point, **Link 2I** proceeds in a northwesterly direction for approximately 0.21 mile to an angle point. From this angle point, **Link 2I** proceeds in a northwesterly direction for approximately 1.46 miles to an angle point, crossing an unnamed tributary and paralleling FM 455 on the south. From this angle point, **Link 2I** proceeds in a westerly direction for approximately 0.03 mile to an angle point, paralleling FM 455 on the south. From this angle point, **Link 2I** proceeds in a northwesterly direction for approximately 0.03 mile to an angle point, paralleling FM 455 on the south. From this angle point, **Link 2I** proceeds in a westerly direction for approximately 0.20 mile to an angle point, paralleling FM 455 on the south. From this angle point, **Link 2I** proceeds in a northerly direction for approximately 0.03 mile to an angle point, crossing FM 455. From this angle point, **Link 2I** proceeds in a westerly direction for approximately 0.29 mile to a slight angle point, crossing Mustang Creek and paralleling FM 455 on the north. From this slight angle point, **Link 2I** proceeds in a westerly direction for approximately 0.49 mile to a slight angle point, paralleling FM 455 on the north. From this slight angle point, **Link 2I** proceeds in a westerly direction for approximately 0.11 mile to the intersection of Links 2I, 2J, and 2P; crossing an unnamed tributary and paralleling FM 455 on the north.

Link 2J (Bi-directional Link)

From the intersection of Links 2I, 2J, and 2P, **Link 2J** proceeds in a northerly direction for approximately 0.87 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2J** proceeds in a northwesterly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 2J** proceeds in a northerly direction for approximately 0.06 mile to the intersection of Links 1U, 1X, and 2J.

Link 2K

From the intersection of Links 1Z, 2K, and 2O, **Link 2K** proceeds in a northerly direction for approximately 0.71 mile to an angle point. From this angle point, **Link 2K** proceeds in a westerly direction for approximately 0.10 mile to the intersection of Links 2K, 2L, and 2N.

Link 2L

From the intersection of Links 1Y, 2L, and 2M, **Link 2L** proceeds in a southerly direction for approximately 0.80 mile to the intersection of Links 2K, 2L, and 2N; crossing an unnamed tributary.

Link 2M

From the intersection of Links 1Y, 2L, and 2M, **Link 2M** proceeds in a westerly direction for approximately 0.21 mile to a slight angle point. From this slight angle point, **Link 2M** proceeds in a

westerly direction for approximately 0.34 mile to a slight angle point. From this slight angle point, **Link 2M** proceeds in a westerly direction for approximately 0.67 mile to an angle point, crossing Pecan Creek. From this angle point, **Link 2M** proceeds in a southerly direction for approximately 0.36 mile to an angle point. From this angle point, **Link 2M** proceeds in a westerly direction for approximately 0.20 mile to an angle point. From this angle point, **Link 2M** proceeds in a southerly direction for approximately 0.48 mile to the intersection of Links 2M, 2N, and 2R.

Link 2N

From the intersection of Links 2K, 2L, and 2N, **Link 2N** proceeds in a westerly direction for approximately 1.38 miles to the intersection of Links 2M, 2N, and 2R; crossing Pecan Creek.

Link 2O

From the intersection of Links 1Z, 2K, and 2O, **Link 2O** proceeds in a westerly direction for approximately 0.52 mile to an angle point. From this angle point, **Link 2O** proceeds in a southerly direction for approximately 0.20 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2O** proceeds in a westerly direction for approximately 0.30 mile to an angle point. From this angle point, **Link 2O** proceeds in a northwesterly direction for approximately 0.09 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2O** proceeds in a westerly direction for approximately 0.15 mile to the intersection of Links 2O, 2T, and 2U.

Link 2P

From the intersection of Links 2I, 2J, and 2P, **Link 2P** proceeds in a westerly direction for approximately 1.59 miles to the intersection of Links 2P, 2Q, and 4M; crossing three unnamed tributaries and paralleling FM 455 on the north.

Link 2Q

From the intersection of Links 2P, 2Q, and 4M, **Link 2Q** proceeds in a northwesterly direction for approximately 0.16 mile to an angle point, paralleling FM 455 on the north. From this angle point, **Link 2Q** proceeds in a westerly direction for approximately 0.33 mile to a slight angle point, paralleling FM 455 on the north. From this slight angle point, **Link 2Q** proceeds in a westerly direction for approximately 0.11 mile to the intersection of Links 2Q, 2U, and 2V; paralleling FM 455 on the north.

Link 2R

From the intersection of Links 2M, 2N, and 2R, **Link 2R** proceeds in a southerly direction for approximately 0.34 mile to an angle point. From this angle point, **Link 2R** proceeds in a southwesterly direction for approximately 0.03 mile to the intersection of Links 2R, 2S, and 5Z.

Link 2S

From the intersection of Links 2R, 2S, and 5Z, **Link 2S** proceeds in a southerly direction for approximately 0.47 mile to the intersection of Links 2S, 2T, and 5Y; crossing two unnamed tributaries.

Link 2T

From the intersection of Links 2O, 2T, and 2U, **Link 2T** proceeds in a westerly direction for approximately 0.43 mile to the intersection of Links 2S, 2T, and 5Y; crossing Pecan Creek and an unnamed tributary.

Link 2U

From the intersection of Links 2Q, 2U, and 2V, **Link 2U** proceeds in a northerly direction for approximately 0.84 mile to the intersection of Links 2O, 2T, and 2U; crossing two unnamed tributaries

Link 2V

From the intersection of Links 2Q, 2U, and 2V, **Link 2V** proceeds in a westerly direction for approximately 0.32 mile to a slight angle point, crossing Pecan Creek, and paralleling FM 455 on the north. From this slight angle point, **Link 2V** proceeds in westerly direction 0.69 mile to the intersection of Links 2V, 5L, and 5M; crossing an unnamed tributary, and paralleling FM 455 on the north.

Link 2W

From the intersection of Links 2W, 5T, and 5Y, **Link 2W** proceeds in a westerly direction for approximately 0.13 mile to the intersection of Links 2W, 2Y, and 5M.

Link 2X

From the intersection of Links 2X, 5T, and 5Z, **Link 2X** proceeds in a westerly direction for approximately 0.59 mile to an angle point, crossing an unnamed tributary three times. From this angle point, **Link 2X** proceeds in a southerly direction for approximately 0.09 mile to the intersection of Links 2X, 2Y, and 2Z.

Link 2Y

From the intersection of Links 2W, 2Y, and 5M, **Link 2Y** proceeds in a westerly direction for approximately 0.46 mile to an angle point. From this angle point, **Link 2Y** proceeds in a northerly direction for approximately 0.12 mile to the intersection of Links 2X, 2Y, and 2Z.

Link 2Z

From the intersection of Links 2X, 2Y, and 2Z, **Link 2Z** proceeds in a westerly direction for approximately 0.04 mile to the proposed TNMP Pilot Point Substation located at 1001 Foundation Drive (Dr), Pilot Point, TX 76258.

Link 3A

Link 3A begins at potential point of interconnection F, Celina Southeast Substation, at 1705 Choate Parkway Celina, Texas 75009. From potential point of interconnection F, **Link 3A** proceeds in a northerly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 3A** proceeds in a westerly direction for approximately 0.19 mile to an angle point. From this angle point, **Link 3A** proceeds in a northerly direction for approximately 0.24 mile to the intersection of Links 3A, 3B, and 3E.

Link 3B

Link 3B begins at potential point of interconnection E located 0.10 mile southeast of the future Collin County Outer Loop crossing of Wilson Creek. From potential point of interconnection E, **Link 3B** proceeds in a westerly direction for approximately 0.35 mile to the intersection of Links 3A, 3B, and 3E; crossing Wilson Creek.

Link 3C

Link 3C begins at potential point of interconnection D located approximately 0.50 mile northeast of the CR 92 crossing of Wilson Creek. From potential point of interconnection D, **Link 3C** proceeds in a westerly direction for approximately 0.71 mile to the intersection of Links 3C, 3F, and 3G; crossing Wilson Creek.

Link 3D

Link 3D begins at potential point of interconnection C located approximately 0.41 mile west of the intersection of CR 128 and FM 455. From potential point of interconnection C, **Link 3D** proceeds in a westerly direction for approximately 1.16 miles to the intersection of Links 2E, 3D, and 3G; crossing an unnamed tributary.

Link 3E

From the intersection of Links 3A, 3B, and 3E, **Link 3E** proceeds in a northerly direction for approximately 0.40 mile to the intersection of Links 3E, 3F, and 3H.

Link 3F (Bi-directional Link)

From the intersection of Links 3C, 3F, and 3G, **Link 3F** proceeds in a southerly direction for approximately 0.06 mile to a slight angle point. From this slight angle point, **Link 3F** proceeds in a southerly direction for approximately 0.46 mile to an angle point. From this angle point, **Link 3F** proceeds in a westerly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 3F** proceeds in a southerly direction for approximately 0.34 mile to the intersection of Links 3E, 3F, and 3H.

Link 3G

From the intersection of Links 3C, 3F, and 3G, **Link 3G** proceeds in a northerly direction for approximately 0.23 mile to a slight angle point. From this slight angle point, **Link 3G** proceeds in a northerly direction for approximately 0.26 mile to a slight angle point. From this slight angle point, **Link 3G** proceeds in a northerly direction for approximately 0.36 mile to an angle point, paralleling FM 455 to east. From this angle point, **Link 3G** proceeds in a northwesterly direction for approximately 0.07 mile to an angle point, crossing FM 455. From this angle point, **Link 3G** proceeds in a northerly direction for approximately 0.09 mile to an angle point, paralleling FM 455 to west. From this angle point, **Link 3G** proceeds in a northeasterly direction for approximately 0.05 mile to an angle point, crossing FM 455. From this angle point, **Link 3G** proceeds in a northerly direction for approximately 0.38 mile to a slight

angle point. From this slight angle point, **Link 3G** proceeds in a northerly direction for approximately 0.12 mile to the intersection of Links 2E, 3D, and 3G.

Link 3H

From the intersection of Links 3E, 3F, and 3H, **Link 3H** proceeds in a westerly direction for approximately 1.68 miles to an angle point, crossing two unnamed tributaries and SH 289. From this angle point, **Link 3H** proceeds in a northerly direction for approximately 0.05 mile to a slight angle point, paralleling the BNSF railroad on the east. From this slight angle point, **Link 3H** proceeds in a northerly direction for approximately 0.59 mile to an angle point, paralleling the BNSF railroad on the east. From this angle point, **Link 3H** proceeds in a westerly direction for approximately 0.03 mile to a slight angle point, crossing the BNSF railroad. From this slight angle point, **Link 3H** proceeds in a westerly direction for approximately 0.65 mile to an angle point, crossing Doe Branch. From this angle point, **Link 3H** proceeds in a northerly direction for approximately 0.26 mile to an angle point, paralleling FM 428 on the east. From this angle point, **Link 3H** proceeds in a westerly direction for approximately 0.98 mile to an angle point, crossing FM 428. From this angle point, **Link 3H** proceeds in a northwesterly direction for approximately 0.12 mile to an angle point, crossing an unnamed tributary and paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a westerly direction for approximately 0.11 mile to a slight angle point, paralleling the future Dallas Pkwy on the north. From this slight angle point, **Link 3H** proceeds in a westerly direction for approximately 0.10 mile to a slight angle point, paralleling the future Dallas Pkwy on the north. From this slight angle point, **Link 3H** proceeds in a westerly direction for approximately 0.34 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this slight angle point, **Link 3H** proceeds in a westerly direction for approximately 0.14 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a northwesterly direction for approximately 0.14 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a northwesterly direction for approximately 0.15 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a northwesterly direction for approximately 0.11 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a northerly direction for approximately 0.11 mile to the intersection of Links 3H, 3I, and 3L; paralleling the future Dallas Pkwy on the north.

Link 3I

From the intersection of Links 3H, 3I, and 3L, **Link 3I** proceeds in a northerly direction for approximately 0.02 mile to an angle point, crossing an unnamed tributary and paralleling the future Dallas Pkwy on the east. From this angle point, **Link 3I** proceeds in a northerly direction for approximately 0.04 mile to an angle point, paralleling the future Dallas Pkwy on the east. From this angle point, **Link 3I** proceeds in a northerly direction for approximately 0.10 mile to a slight angle point, paralleling the future Dallas

Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.25 mile to a slight angle point, crossing an unnamed tributary and paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.14 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.09 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.35 mile to the intersection of Links 3I, 3J, and 3M; crossing an unnamed tributary and paralleling the future Dallas Pkwy on the east.

Link 3J

From the intersection of Links 3I, 3J, and 3M, **Link 3J** proceeds in a northerly direction for approximately 0.21 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3J** proceeds in a northerly direction for approximately 0.19 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3J** proceeds in a northerly direction for approximately 0.13 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3J** proceeds in a northerly direction for approximately 0.45 mile to the intersection of Links 3J, 3K, and 3N; paralleling the future Dallas Pkwy on the east.

Link 3K

From the intersection of Links 3J, 3K, and 3N, **Link 3K** proceeds in a northerly direction for approximately 1.02 miles to the intersection of Links 2I, 3K, 5O, and 5P; crossing Little Elm Creek three times and an unnamed tributary once and paralleling the future Dallas Pkwy on the east.

Link 3L

From the intersection of Links 3H, 3I, and 3L, **Link 3L** proceeds in a westerly direction for approximately 0.60 mile to an angle point, crossing the future Dallas Pkwy and an unnamed tributary. From this angle point, **Link 3L** proceeds in a northwesterly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 3L** proceeds in a westerly direction for approximately 0.34 mile to the intersection of Links 3L, 3P, and 3Q.

Link 3M (Bi-directional Link)

From the intersection of Links 3I, 3J, and 3M, **Link 3M** proceeds in a westerly direction for approximately 0.81 mile to an angle point, crossing the future Dallas Pkwy and an unnamed tributary. From this angle point, **Link 3M** proceeds in a southerly direction for approximately 0.26 mile to an angle point. From this angle point, **Link 3M** proceeds in a westerly direction for approximately 0.18 mile to the intersection of Links 3M, 3Q, and 3R.

Link 3N

From the intersection of Links 3J, 3K, and 3N, **Link 3N** proceeds in a westerly direction for approximately 1.38 miles to a slight angle point; crossing the future Dallas Pkwy once, Little Elm Creek once, an unnamed tributary three times, and a second unnamed tributary once. From this slight angle point, **Link 3N** proceeds in a westerly direction 0.11 mile to a slight angle point. From this slight angle point, **Link 3N** proceeds in a westerly direction 0.47 mile to the intersection of Links 3N, 3S, and 4K.

Link 3O

From the intersection of Links 3O, 3X, and 4B, **Link 3O** proceeds in an easterly direction for approximately 0.62 mile to an angle point. From this angle point, **Link 3O** proceeds in a northerly direction for approximately 0.43 mile to the intersection of Links 3O, 3P, and 3V.

Link 3P

From the intersection of Links 3O, 3P, and 3V, **Link 3P** proceeds in a northerly direction for approximately 0.45 mile to the intersection of Links 3L, 3P, and 3Q; crossing an unnamed tributary.

Link 3Q

From the intersection of Links 3L, 3P, and 3Q, **Link 3Q** proceeds in a northerly direction for approximately 0.80 mile to the intersection of Links 3M, 3Q, and 3R.

Link 3R

From the intersection of Links 3M, 3Q, and 3R, **Link 3R** proceeds in a westerly direction for approximately 0.51 mile to the intersection of Links 3R, 3U, and 3W; crossing Little Elm Creek and an unnamed tributary.

Link 3S

From the intersection of Links 3S, 3T, and 4H, **Link 3S** proceeds in a northerly direction for approximately 0.64 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 3S** proceeds in a northerly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 3S** proceeds in a northerly direction for approximately 0.06 mile to the intersection of Links 3N, 3S, and 4K.

Link 3T

From the intersection of Links 3T, 3U, and 3Z, **Link 3T** proceeds in a northerly direction for approximately 0.24 mile to an angle point. From this angle point, **Link 3T** proceeds in an easterly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 3T** proceeds in a northeasterly direction for approximately 0.02 mile to an angle point. From this angle point, **Link 3T** proceeds in a northerly direction for approximately 0.25 mile to the intersection of Links 3S, 3T, and 4H; crossing an unnamed tributary.

Link 3U

From the intersection of Links 3R, 3U, and 3W, **Link 3U** proceeds in a westerly direction for approximately 0.53 mile to the intersection of Links 3T, 3U, and 3Z.

Link 3V

From the intersection of Links 3V, 3W, 3X, and 3Y, **Link 3V** proceeds in an easterly direction for approximately 0.62 mile to the intersection of Links 3O, 3P, and 3V.

Link 3W

From the intersection of Links 3V, 3W, 3X, and 3Y, **Link 3W** proceeds in a northerly direction for approximately 0.16 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 3W** proceeds in a northerly direction for approximately 0.60 mile to a slight angle point, crossing Little Elm Creek. From this slight angle point, **Link 3W** proceeds in a northerly direction for approximately 0.49 mile to the intersection of Links 3R, 3U, and 3W.

Link 3X

From the intersection of Links 3O, 3X, and 4B, **Link 3X** proceeds in a northerly direction for approximately 0.43 mile to the intersection of Links 3V, 3W, 3X, and 3Y.

Link 3Y

From the intersection of Links 3V, 3W, 3X, and 3Y, **Link 3Y** proceeds in a westerly direction for approximately 1.22 miles to an angle point, crossing Little Elm Creek and an unnamed tributary. From this angle point, **Link 3Y** proceeds in a northerly direction for approximately 0.04 mile to an angle point. From this angle point, **Link 3Y** proceeds in a westerly direction for approximately 0.29 mile to the intersection of Links 3Y, 4E, and 4F.

Link 3Z

From the intersection of Links 3T, 3U, and 3Z, **Link 3Z** proceeds in a westerly direction for approximately 0.99 mile to the intersection of Links 3Z, 4F, 4G, and 4P; crossing Mustang Creek.

Link 4A

Link 4A begins at potential point of interconnection G, Parvin Substation, located approximately 0.10 mile south of the intersection of FM 1385 and Tomahawk Trail in Prosper, Texas 76227. From potential point of interconnection G, **Link 4A** proceeds in a northerly direction for approximately 0.39 mile to an angle point, paralleling FM 1385 on the east. From this angle point, **Link 4A** proceeds in an easterly direction for approximately 0.69 mile to an angle point. From this angle point, **Link 4A** proceeds in a northerly direction for approximately 0.15 mile to an angle point. From this angle point, **Link 4A** proceeds in a northeasterly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 4A** proceeds in an easterly direction for approximately 0.46 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4A** proceeds in a northerly direction for approximately 0.60 mile to an angle point. From this angle point, **Link 4A** proceeds in a westerly direction for approximately 0.17 mile to an angle point. From this angle point, **Link 4A** proceeds in a northerly direction for approximately 0.51 mile to an angle point. From this angle point, **Link 4A** proceeds in a westerly direction for approximately 0.21 mile to an angle point. From this angle point, **Link 4A** proceeds

in a northerly direction for approximately 0.21 mile to a slight angle point. From this slight angle point, **Link 4A** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 4A** proceeds in a northerly direction for approximately 0.17 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4A** proceeds in an easterly direction for approximately 0.17 mile to an angle point. From this angle point, **Link 4A** proceeds in a northerly direction for approximately 0.63 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4A** proceeds in a northwesterly direction for approximately 0.04 mile to an angle point, crossing FM 428. From this angle point, **Link 4A** proceeds in a northeasterly direction for approximately 0.04 mile to the intersection of Links 4A, 4B, and 4C; paralleling FM 428 on the north.

Link 4B

From the intersection of Links 4A, 4B, and 4C, **Link 4B** proceeds in a northeasterly direction for approximately 0.83 mile to a slight angle point, crossing two unnamed tributaries and paralleling FM 428 on the north. From this slight angle point, **Link 4B** proceeds in a northeasterly direction for approximately 0.09 mile to an angle point, paralleling FM 428 on the north. From this angle point, **Link 4B** proceeds in a northerly direction for approximately 0.98 mile to the intersection of Links 3O, 3X, and 4B; crossing two unnamed tributaries.

Link 4C

From the intersection of Links 4A, 4B, and 4C, **Link 4C** proceeds in a northerly direction for approximately 0.31 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4C** proceeds in a westerly direction for approximately 0.92 mile to an angle point; crossing an unnamed tributary, Little Elm Creek, and FM 1385. From this angle point, **Link 4C** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point, paralleling FM 1385 on the west. From this slight angle point, **Link 4C** proceeds in a northerly direction for approximately 0.13 mile to a slight angle point, crossing FM 428 and paralleling FM 1385 on the west. From this slight angle point, **Link 4C** proceeds in a northerly direction for approximately 0.65 mile to a slight angle point, crossing an unnamed tributary and paralleling FM 1385 on the west. From this slight angle point, **Link 4C** proceeds in a northerly direction for approximately 0.06 mile to a slight angle point, paralleling FM 1385 on the west. From this slight angle point, **Link 4C** proceeds in a northerly direction for approximately 0.08 mile to the intersection of Links 4C, 4D, and 4E; paralleling FM 1385 on the west.

Link 4D

From the intersection of Links 4C, 4D, and 4E, **Link 4D** proceeds in a westerly direction for approximately 0.57 mile to the intersection of Links 4D, 4Q, and 4R; crossing Mustang Creek.

Link 4E

From the intersection of Links 4C, 4D, and 4E, **Link 4E** proceeds in a northerly direction for approximately 0.57 mile to an angle point, crossing an unnamed tributary and paralleling FM 1385 on

the west. From this angle point, **Link 4E** proceeds in an easterly direction for approximately 0.04 mile to an angle point, crossing FM 1385. From this angle point, **Link 4E** proceeds in a northerly direction for approximately 0.10 mile to the intersection of Links 3Y, 4E, and 4F; paralleling FM 1385 on the east.

Link 4F

From the intersection of Links 3Y, 4E, and 4F, **Link 4F** proceeds in a northerly direction for approximately 0.15 mile to an angle point, crossing Mustang Creek. From this angle point, **Link 4F** proceeds in a northeasterly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 4F** proceeds in a northerly direction for approximately 0.54 mile to an angle point. From this angle point, **Link 4F** proceeds in a northeasterly direction for approximately 0.06 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4F** proceeds in a northerly direction for approximately 0.38 mile to the intersection of Links 3Z, 4F, 4G, and 4P.

Link 4G

From the intersection of Links 3Z, 4F, 4G, and 4P, **Link 4G** proceeds in a northerly direction for approximately 0.50 mile to the intersection of Links 4G, 4H, and 4I.

Link 4H

From the intersection of Links 4G, 4H, and 4I, **Link 4H** proceeds in an easterly direction for approximately 1.08 miles to the intersection of Links 3S, 3T, and 4H; crossing Mustang Creek and an unnamed tributary.

Link 4I

From the intersection of Links 4G, 4H, and 4I, **Link 4I** proceeds in a northerly direction for approximately 0.29 mile to a slight angle point. From this slight angle point, **Link 4I** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 4I** proceeds in a northerly direction for approximately 0.10 mile to the intersection of Links 4I, 4J, and 4O.

Link 4J

From the intersection of Links 4I, 4J, and 4O, **Link 4J** proceeds in a northerly direction for approximately 0.13 mile to an angle point. From this angle point, **Link 4J** proceeds in a northwesterly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 4J** proceeds in a northerly direction for approximately 0.06 mile to the intersection of Links 4J, 4K, and 4L.

Link 4K

From the intersection of Links 3N, 3S, and 4K, **Link 4K** proceeds in a westerly direction for approximately 1.09 miles to the intersection of Links 4J, 4K, and 4L; crossing an unnamed tributary two times, a second unnamed tributary once, and Mustang Creek once.

Link 4L

From the intersection of Links 4J, 4K, and 4L, **Link 4L** proceeds in a northerly direction for approximately 0.68 mile to a slight angle point. From this slight angle point, **Link 4L** proceeds in a

northerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 4L** proceeds in a northerly direction for approximately 0.33 mile to an angle point, crossing an unnamed tributary twice and a second unnamed tributary once. From this angle point, **Link 4L** proceeds in a westerly direction for approximately 0.92 mile to the intersection of Links 4L, 4M, 4N, and 4U; crossing three unnamed tributaries.

Link 4M

From the intersection of Links 4L, 4M, 4N, and 4U, **Link 4M** proceeds in a northerly direction for approximately 0.69 mile to a slight angle point, paralleling FM 1385 on the east. From this slight angle point, **Link 4M** proceeds in a northerly direction for approximately 0.61 mile to an angle point, paralleling FM 1385 on the east. From this angle point, **Link 4M** proceeds in a northerly direction for approximately 0.04 mile to the intersection of Links 2P, 2Q, and 4M; crossing FM 455 and paralleling FM 1385 on the east.

Link 4N

From the intersection of Links 4N, 4O, and 6A, **Link 4N** proceeds in a northerly direction for approximately 0.05 mile to a slight angle point, and paralleling FM 1385 on the east. From this slight angle point, **Link 4N** proceeds in a northerly direction for approximately 1.21 miles to the intersection of Links 4L, 4M, 4N, and 4U; crossing an unnamed tributary and paralleling FM 1385 on the east.

Link 4O

From the intersection of Links 4I, 4J, and 4O, **Link 4O** proceeds in a westerly direction for approximately 0.83 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4O** proceeds in a northerly direction for approximately 0.07 mile to the intersection of Links 4N, 4O, and 6A; paralleling FM 1385 on the east.

Link 4P

From the intersection of Links 3Z, 4F, 4G, and 4P, **Link 4P** proceeds in a westerly direction for approximately 0.42 mile to a slight angle point. From this slight angle point, **Link 4P** proceeds in a westerly direction for approximately 0.40 mile to the intersection of Links 4P, 4Q, and 4S.

Link 4Q

From the intersection of Links 4D, 4Q, and 4R, **Link 4Q** proceeds in a northerly direction for approximately 0.84 mile to an angle point, crossing an unnamed tributary three times and FM 1385 once. From this angle point, **Link 4Q** proceeds in a westerly direction for approximately 0.09 mile to an angle point, paralleling FM 1385 on the north. From this angle point, **Link 4Q** proceeds in a northwesterly direction for approximately 0.06 mile to an angle point, paralleling FM 1385 on the northeast. From this angle point, **Link 4Q** proceeds in a northerly direction for approximately 0.94 mile to the intersection of Links 4P, 4Q, and 4S; paralleling FM 1385 on the west.

Link 4R

From the intersection of Links 4D, 4Q, and 4R, **Link 4R** proceeds in a westerly direction for approximately 0.65 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 4R** proceeds in a westerly direction for approximately 0.04 mile to a slight angle point. From this slight angle point, **Link 4R** proceeds in a westerly direction for approximately 1.04 miles to an angle point; crossing Pecan Creek, an unnamed tributary once, and a second unnamed tributary two times. From this angle point, **Link 4R** proceeds in a northerly direction for approximately 0.43 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.09 mile to an angle point. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.10 mile to an angle point. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.13 mile to an angle point, crossing FM 2931 and an unnamed tributary. From this angle point, **Link 4R** proceeds in a northerly direction for approximately 0.58 mile to an angle point, crossing an unnamed tributary and paralleling FM 2931 on the west. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.47 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4R** proceeds in a northerly direction for approximately 0.28 mile to an angle point. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.18 mile to an angle point. From this angle point, **Link 4R** proceeds in a northerly direction for approximately 0.77 mile to an angle point. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.31 mile to a slight angle point. From this slight angle point, **Link 4R** proceeds in a westerly direction for approximately 0.06 mile to a slight angle point. From this slight angle point, **Link 4R** proceeds in a westerly direction for approximately 0.20 mile to the intersection of Links 4R, 4Z, and 6C.

Link 4S

From the intersection of Links 4P, 4Q, and 4S, **Link 4S** proceeds in a westerly direction for approximately 0.41 mile to an angle point; crossing FM 1385 once, an unnamed tributary four times, and a second unnamed tributary once. From this angle point, **Link 4S** proceeds in a northerly direction for approximately 0.81 mile to the intersection of Links 4S, 4T, and 4V; crossing two unnamed tributaries.

Link 4T

From the intersection of Links 4S, 4T, and 4V, **Link 4T** proceeds in a northerly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 4T** proceeds in an easterly direction for approximately 0.11 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4T** proceeds in a northerly direction for approximately 0.18 mile to the intersection of Links 4T, 5R, and 6A; crossing an unnamed tributary.

Link 4U

From the intersection of Links 4L, 4M, 4N, and 4U, **Link 4U** proceeds in a westerly direction for approximately 0.11 mile to a slight angle point, crossing FM 1385. From this slight angle point, **Link 4U** proceeds in a westerly direction for approximately 0.31 mile to a slight angle point. From this slight angle point, **Link 4U** proceeds in a westerly direction for approximately 0.12 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 4U** proceeds in a westerly direction for approximately 0.75 mile to the intersection of Links 4U, 5Q, and 5X; Pecan Creek and an unnamed tributary four times.

Link 4V

From the intersection of Links 4S, 4T, and 4V, **Link 4V** proceeds in a westerly direction for approximately 0.48 mile to an angle point, crossing Pecan Creek. From this angle point, **Link 4V** proceeds in a northerly direction for approximately 0.23 mile to the intersection of Links 4V, 5R, and 6B.

Link 4W

From the intersection of Links 4W, 5H, and 6K, **Link 4W** proceeds in an easterly direction for approximately 0.62 mile to a slight angle point. From this slight angle point, **Link 4W** proceeds in an easterly direction for approximately 0.39 mile to miles to the intersection of Links 4W, 4Y, and 6D.

Link 4X

From the intersection of Links 4X, 4Y, and 6B, **Link 4X** proceeds in a northerly direction for approximately 0.69 mile to the intersection of Links 4X, 5D, and 5W; crossing an unnamed tributary.

Link 4Y

From the intersection of Links 4W, 4Y, and 6D, **Link 4Y** proceeds in a northerly direction for approximately 0.36 mile to an angle point. From this angle point, **Link 4Y** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 4Y** proceeds in a northerly direction for approximately 0.07 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4Y** proceeds in a northeasterly direction for approximately 0.04 mile to the intersection of Links 4X, 4Y, and 6B.

Link 4Z

From the intersection of Links 4R, 4Z, and 6C, **Link 4Z** proceeds in a northerly direction for approximately 0.26 mile to the intersection of Links 4Z, 5S, and 6D.

Link 5D

From the intersection of Links 5D, 5H, and 6M, **Link 5D** proceeds in an easterly direction for approximately 0.25 mile to an angle point. From this angle point, **Link 5D** proceeds in a northerly direction for approximately 0.44 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5D** proceeds in an easterly direction for approximately 0.37 mile to a slight angle point. From

this slight angle point, **Link 5D** proceeds in an easterly direction for approximately 0.07 mile to the intersection of Links 4X, 5D, and 5W.

Link 5E

Link 5E begins at potential point of interconnection H, Aubrey Substation located approximately 0.37 mile east of the intersection of FM 428 and Blackjack Oaks Rd in Aubrey, Texas 76227. From potential point of interconnection H, **Link 5E** proceeds in a northwesterly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.42 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in a northeasterly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 5E** proceeds in an easterly direction for approximately 0.12 mile to an angle point. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.71 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in an easterly direction for approximately 0.23 mile to a slight angle point. From this slight angle point, **Link 5E** proceeds in an easterly direction for approximately 0.12 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 5E** proceeds in an easterly direction for approximately 0.66 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.28 mile to an angle point. From this angle point, **Link 5E** proceeds in an easterly direction for approximately 0.22 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.40 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in an easterly direction for approximately 0.18 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.20 mile to a slight angle point, paralleling the Union Pacific Railroad (UP) track and, generally, United States Route (US) 377 on the west. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.06 mile to a slight angle point, paralleling the UP railroad and, generally, US 377 on the west. From this slight angle point, **Link 5E** proceeds in a northerly direction for approximately 0.11 mile to the intersection of Links 5E, 5G, and 5J; crossing an unnamed tributary and paralleling the UP railroad and, generally, US 377 on the west.

Link 5G

From the intersection of Links 5E, 5G, and 5J, **Link 5G** proceeds in a northerly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 5G** proceeds in a westerly direction for approximately 0.38 mile to a slight angle point. From this slight angle point, **Link 5G** proceeds in a westerly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 5G** proceeds in a northerly direction for approximately 0.60 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 5G** proceeds in a northeasterly direction for

approximately 0.06 mile to an angle point. From this angle point, **Link 5G** proceeds in an easterly direction for approximately 0.31 mile to the intersection of Links 5G, 5U, and 6H.

Link 5H

From the intersection of Links 4W, 5H, and 6K, **Link 5H** proceeds in a northerly direction for approximately 0.28 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5H** proceeds in an easterly direction for approximately 0.29 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 5H** proceeds in a northerly direction for approximately 0.51 mile to the intersection of Links 5D, 5H, and 6M; crossing an unnamed tributary.

Link 5J

From the intersection of Links 5E, 5G, and 5J, **Link 5J** proceeds in an easterly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 5J** proceeds in an easterly direction for approximately 0.06 mile to an angle point, crossing the UP railroad and US 377. From this angle point, **Link 5J** proceeds in a northerly direction for approximately 0.05 mile to an angle point, paralleling US 377 and, generally, the UP railroad on the east. From this angle point, **Link 5J** proceeds in an easterly direction for approximately 0.22 mile to an angle point. From this angle point, **Link 5J** proceeds in a northerly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 5J** proceeds in an easterly direction for approximately 0.31 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5J** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point. From this slight angle point, **Link 5J** proceeds in a northerly direction for approximately 0.03 mile to the intersection of Links 5J, 5S, and 6C.

Link 5K

From the intersection of Links 5K, 5Q, and 5W, **Link 5K** proceeds in a northerly direction for approximately 0.22 mile to the intersection of Links 5K, 5L, and 5X.

Link 5L

From the intersection of Links 5K, 5L, and 5X, **Link 5L** proceeds in a northerly direction for approximately 0.48 mile to an angle point. From this angle point, **Link 5L** proceeds in a northerly direction for approximately 0.11 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5L** proceeds in a northerly direction for approximately 0.37 mile to a slight angle point. From this slight angle point, **Link 5L** proceeds in a northerly direction for approximately 0.19 mile to the intersection of Links 2V, 5L, and 5M; crossing FM 455.

Link 5M

From the intersection of Links 2V, 5L, and 5M, **Link 5M** proceeds in a northerly direction for approximately 0.66 mile to the intersection of Links 2W, 2Y, and 5M; crossing an unnamed tributary.

Link 5N

From the intersection of Links 2G, 5N, and 5O, **Link 5N** proceeds in a northwesterly direction for approximately 0.10 mile to the intersection of Links 2H, 5N, and 5P; paralleling FM 455 on the north.

Link 5O

From the intersection of Links 2G, 5N, and 5O, **Link 5O** proceeds in a southwesterly direction for approximately 0.03 mile to an angle point, crossing FM 455. From this angle point, **Link 5O** proceeds in a westerly direction for approximately 0.05 mile to the intersection of Links 2I, 3K, 5O, and 5P.

Link 5P

From the intersection of Links 2I, 3K, 5O, and 5P, **Link 5P** proceeds in a northerly direction for approximately 0.10 mile to the intersection of Links 2H, 5N, and 5P; crossing FM 455 and paralleling the future Dallas Pkwy on the east.

Link 5Q

From the intersection of Links 4U, 5Q, and 5X, **Link 5Q** proceeds in a westerly direction for approximately 0.17 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5Q** proceeds in a northwesterly direction for approximately 0.04 mile to an angle point. From this angle point, **Link 5Q** proceeds in a westerly direction for approximately 0.29 mile to an angle point. From this angle point, **Link 5Q** proceeds in a northerly direction for approximately 0.23 mile to the intersection of Links 5K, 5Q, and 5W; crossing an unnamed tributary.

Link 5R

From the intersection of Links 4T, 5R, and 6A, **Link 5R** proceeds in a westerly direction for approximately 0.23 mile to a slight angle point. From this slight angle point, **Link 5R** proceeds in a westerly direction for approximately 0.11 mile to a slight angle point, crossing Pecan Creek. From this slight angle point, **Link 5R** proceeds in a westerly direction for approximately 0.25 mile to the intersection of Links 4V, 5R, and 6B.

Link 5S

From the intersection of Links 5J, 5S, and 6C, **Link 5S** proceeds in a northerly direction for approximately 0.25 mile to an angle point. From this angle point, **Link 5S** proceeds in an easterly direction for approximately 0.28 mile to the intersection of Links 4Z, 5S, and 6D.

Link 5T

From the intersection of Links 2W, 5T, and 5Y, **Link 5T** proceeds in a northerly direction for approximately 0.22 mile to the intersection of Links 2X, 5T, and 5Z; crossing an unnamed tributary.

Link 5U

From the intersection of Links 5G, 5U, and 6H, **Link 5U** proceeds in a northerly direction for approximately 0.18 mile to an angle point. From this angle point, **Link 5U** proceeds in a northeasterly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 5U** proceeds in an easterly direction for approximately 0.21 mile to an angle point, crossing two unnamed tributaries. From

this angle point, **Link 5U** proceeds in a northerly direction for approximately 0.43 mile to the intersection of Links 5U, 6M, and 6O; paralleling the UP railroad and, generally, US 377 on the west.

Link 5W

From the intersection of Links 4X, 5D, and 5W, **Link 5W** proceeds in an easterly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 5W** proceeds in an easterly direction for approximately 0.42 mile to the intersection of Links 5K, 5Q, and 5W.

Link 5X

From the intersection of Links 4U, 5Q, and 5X, **Link 5X** proceeds in a northerly direction for approximately 0.48 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5X** proceeds in a westerly direction for approximately 0.49 mile to the intersection of Links 5K, 5L, and 5X; crossing an unnamed tributary.

Link 5Y

From the intersection of Links 2S, 2T, and 5Y, **Link 5Y** proceeds in a westerly direction for approximately 0.49 mile to the intersection of Links 2W, 5T, and 5Y.

Link 5Z

From the intersection of Links 2R, 2S, and 5Z, **Link 5Z** proceeds in a westerly direction for approximately 0.47 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5Z** proceeds in a southerly direction for approximately 0.24 mile to the intersection of Links 2X, 5T, and 5Z.

Link 6A (Bi-directional Link)

From the intersection of Links 4N, 4O, and 6A, **Link 6A** proceeds in a westerly direction for approximately 0.30 mile to an angle point, crossing FM 1385 once and an unnamed tributary three times. From this angle point, **Link 6A** proceeds in a southerly direction for approximately 0.09 mile to the intersection of Links 4T, 5R, and 6A.

Link 6B

From the intersection of Links 4V, 5R, and 6B, **Link 6B** proceeds in a northerly direction for approximately 0.12 mile to an angle point. From this angle point, **Link 6B** proceeds in a westerly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 6B** proceeds in a northerly direction for approximately 0.44 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 6B** proceeds in a northwesterly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 6B** proceeds in a northerly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 6B** proceeds in a westerly direction for approximately 0.49 mile to a slight angle point. From this slight angle point, **Link 6B** proceeds in a westerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 6B** proceeds in a westerly direction for approximately 0.16 mile to an angle point, crossing an unnamed tributary. From

this angle point, **Link 6B** proceeds in a northerly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 6B** proceeds in a westerly direction for approximately 0.52 mile to an angle point. From this angle point, **Link 6B** proceeds in a northwesterly direction for approximately 0.06 mile to the intersection of Links 4X, 4Y, and 6B.

Link 6C

From the intersection of Links 5J, 5S, and 6C, **Link 6C** proceeds in an easterly direction for approximately 0.26 mile to the intersection of Links 4R, 4Z, and 6C.

Link 6D

From the intersection of Links 4Z, 5S, and 6D, **Link 6D** proceeds in a northerly direction for approximately 0.24 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 6D** proceeds in an easterly direction for approximately 0.66 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 6D** proceeds in a northerly direction for approximately 0.31 mile to an angle point. From this angle point, **Link 6D** proceeds in a northeasterly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 6D** proceeds in a northerly direction for approximately 0.12 mile to the intersection of Links 4W, 4Y, and 6D.

Link 6E

Link 6E begins at potential point of interconnection B located near Allahubard Substation at 8150 CR 134 Celina, Texas 75009. From potential point of interconnection B, **Link 6E** proceeds in a westerly direction for approximately 0.11 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 6E** proceeds in a southerly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 6E** proceeds in a westerly direction for approximately 0.44 mile to an angle point. From this angle point, **Link 6E** proceeds in a southwesterly direction for approximately 0.04 mile to an angle point. From this angle point, **Link 6E** proceeds in a westerly direction for approximately 0.36 mile to the intersection of Links 2B, 6E, and 6F.

Link 6F

From the intersection of Links 2B, 6E, and 6F, **Link 6F** proceeds in a northerly direction for approximately 1.00 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 6F** proceeds in a westerly direction for approximately 0.71 mile to the intersection of Links 2B, 6F, and 6L; crossing an unnamed tributary.

Link 6H

From the intersection of Links 5G, 5U, and 6H, **Link 6H** proceeds in a southeasterly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 6H** proceeds in an easterly direction for approximately 0.28 mile to an angle point; crossing the UP railroad, US 377, and an unnamed tributary. From this angle point, **Link 6H** proceeds in a northerly direction for approximately

0.72 mile to the intersection of Links 6H, 6K, and 6O; paralleling US 377 and, generally, the UP railroad, on the east.

Link 6K

From the intersection of Links 6H, 6K, and 6O, **Link 6K** proceeds in an easterly direction for approximately 0.22 mile to a slight angle point. From this slight angle point, **Link 6K** proceeds in an easterly direction for 0.13 mile to the intersection of Links 4W, 5H, and 6K.

Link 6L

From the intersection of Links 2B, 6F, and 6L, **Link 6L** proceeds in a westerly direction for approximately 0.31 mile to a slight angle point. From this slight angle point, **Link 6L** proceeds in a westerly direction for approximately 0.43 mile to an angle point. From this angle point, **Link 6L** proceeds in a northerly direction for approximately 0.15 mile to a slight angle point, paralleling SH 289 on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.04 mile to a slight angle point, paralleling SH 289 on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.34 mile to a slight angle point, crossing an unnamed tributary and paralleling SH 289 on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.18 mile to a slight angle point, crossing an unnamed tributary and paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.10 mile to a slight angle point, paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point, paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point, crossing an unnamed tributary and paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.28 mile to an angle point, crossing Clarks Branch and paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point, paralleling SH 289 and, generally, the BNSF railroad on the east. From this angle point, **Link 6L** proceeds in a westerly direction for approximately 0.07 mile to the intersection of Links 1D, 1F, and 6L, crossing the BNSF railroad and SH 289.

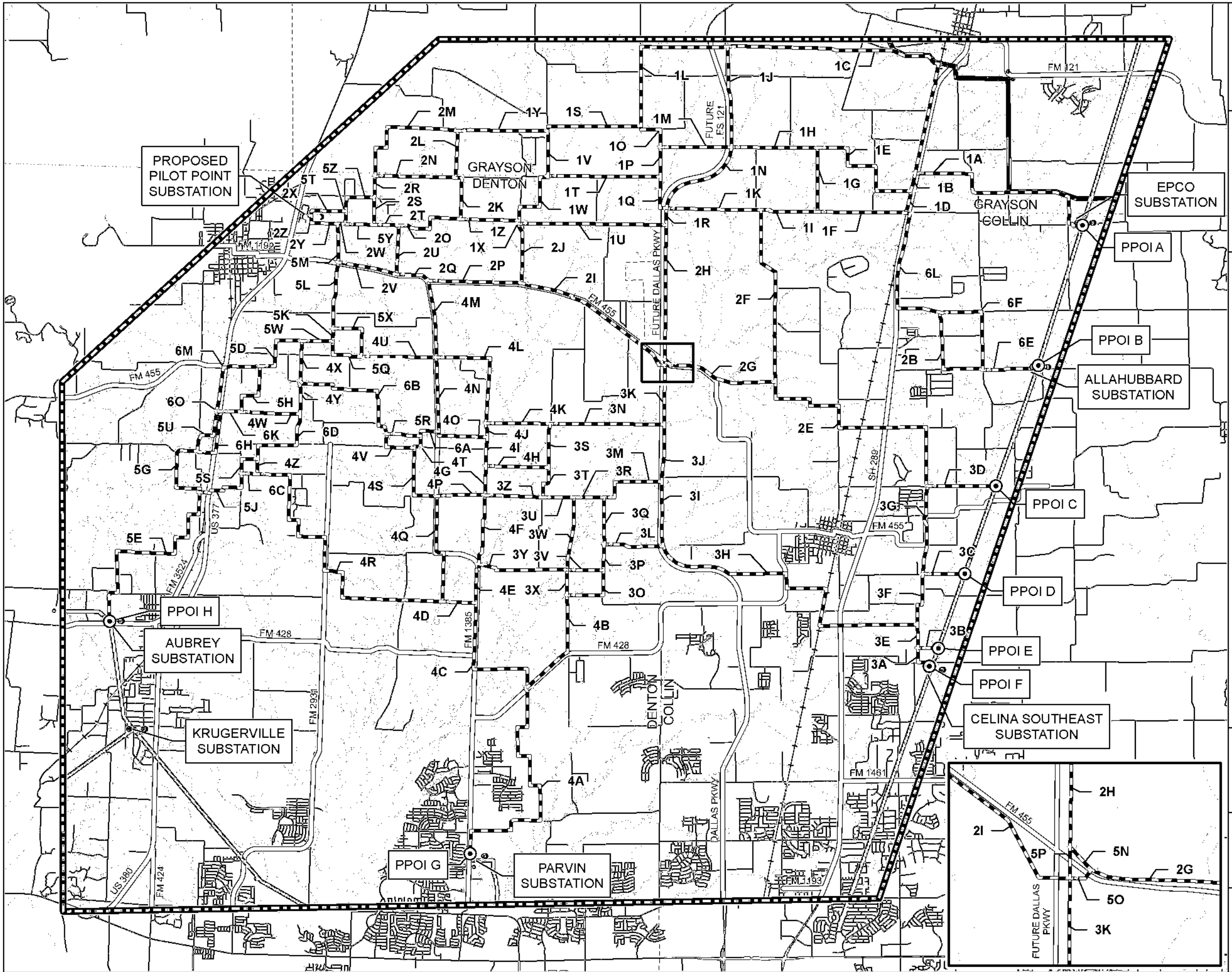
Link 6M

From the intersection of Links 5U, 6M, and 6O, **Link 6M** proceeds in a northerly direction for approximately 0.11 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in a northeasterly direction for approximately 0.02 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in a northerly direction for approximately 0.62 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in a northerly

direction for approximately 0.01 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in an easterly direction for approximately 0.06 mile to an angle point, crossing the UP railroad and US 377. From this angle point, **Link 6M** proceeds in an easterly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 6M** proceeds in an easterly direction for approximately 0.19 mile to a slight angle point. From this slight angle point, **Link 6M** proceeds in an easterly direction for approximately 0.05 mile to a slight angle point. From this slight angle point, **Link 6M** proceeds in an easterly direction for approximately 0.18 mile to a slight angle point. From this slight angle point, **Link 6M** proceeds in an easterly direction for approximately 0.10 mile to the intersection of Links 5D, 5H, and 6M.

Link 6O (Bi-directional Link)

From the intersection of Links 5U, 6M, and 6O, **Link 6O** proceeds in an easterly direction for approximately 0.07 mile to the intersection of Links 6H, 6K, and 6O; crossing the UP railroad and US 377.





June 9, 2023

Application of Texas-New Mexico Power Company to Amend its Certificate of Convenience and Necessity for a Proposed 138 kV Transmission Line in Collin, Grayson, and/or Denton County

PUBLIC UTILITY COMMISSION OF TEXAS (PUC) DOCKET NO. 55114

Dear Counsel:

Texas-New Mexico Power Company (TNMP) give notice of their intent to amend their Certificate of Convenience and Necessity (CCN) to construct a new 138-kV transmission line in Collin, Denton, and/or Grayson Counties, Texas.

The Pilot Point 138 kV Transmission Line Project (“proposed project”) will bring power into the proposed Pilot Point Substation from one of eight potential points of interconnection to the existing transmission system.

The proposed TNMP Pilot Point Substation would be located at 1001 Foundation Drive (Dr), Pilot Point, TX 76258. There are six potential points of interconnection along the eastern side of the study area- A, B, C, D, E, and F. Potential point of interconnection A is located along the existing Oncor 138 kV transmission line and south of the existing Epco Substation at 7550 CR 138 Celina, Texas 75009. Potential point of interconnection B is located along the existing Oncor 138 kV transmission line and north of the existing Allahubard Substation at 8150 CR 134 Celina, Texas, 75009. Potential point of interconnection C is located along the existing Oncor 138 kV transmission line approximately 0.4 mile west of the intersection of CR 128 and FM 455. Potential point of interconnection D is located along the existing Oncor 138 kV transmission line approximately 0.5 mile northeast of the CR 92 crossing of Wilson Creek. Potential point of interconnection E is located along the existing Oncor 138 kV transmission line 0.1 mile southeast of the future Collin County Outer Loop crossing of Wilson Creek. Potential point of interconnection F is the Celina Southeast Substation at 1705 Choate Parkway Celina, Texas 75009. In the southcentral portion of the study area is potential point of interconnection G. This potential point of interconnection is the Parvin Substation located approximately 0.1 mile south of the intersection of FM 1385 and Tomahawk Trail in Prosper, Texas 76227. In the western portion of the study area is potential point of interconnection H. This potential point of interconnection is the Aubrey Substation located approximately 0.4 mile east of the intersection of FM 428 and Blackjack Oaks Rd in Aubrey, Texas 76227.

The proposed project would have estimated total line costs ranging from \$68 million to \$120 million, depending on which route is selected. Estimated total substation facilities costs are approximately \$8.6 million.

TNMP provides this notice in accordance with the requirements of 16 TAC §22.52. TNMP has filed an application with the Public Utility Commission of Texas (PUC) in Docket No. 55114 - *Application of Texas-New Mexico Power Company to Amend its Certificate of Convenience and Necessity for the Proposed Pilot Point 138-kV Transmission Line Project in Collin, Grayson, and/or Denton Counties.*

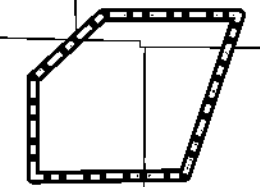
For your convenience, we have included a map and written descriptions of every segment filed with the application. If you have any questions about this transmission line project in PUC Docket No. 55114, you may contact TNMP at 972.732.2030 or connect@tnmp-pilotpoint.com. The deadline for intervention in the proceeding is **Monday, July 24, 2023**, and a letter requesting intervention should be received by the PUC by that date.

Sincerely,

M O'Brien

Michael O'Brien
Texas-New Mexico Power Company
Enclosures

COLLIN



COUNTY LINE

A horizontal number line with tick marks at 0, 1.5, and 3. The word "MILES" is centered below the line.

TNMP
Texas-New Mexico Power



**Description of Proposed Transmission Line Alternative Routes for the
Pilot Point 138 kV Transmission Line Project in Collin, Denton, and
Grayson Counties**

PUC DOCKET NO. 55114

Alternative Routes Not Listed in Any Order of Preference or Priority

Filed Alternative Transmission Line Route Number	Link Combination	Total Length (miles)
1	5E-5J-6C-4Z-6D-4Y-4X-5W-5K-5L-5M-2Y-2Z	11.26
2	5E-5J-5S-6D-4Y-4X-5W-5K-5L-5M-2Y-2Z	11.26
3	5E-5G-5U-6M-5D-5W-5K-5L-5M-2Y-2Z	11.87
4	5E-5G-5U-6O-6K-5H-5D-5W-5K-5L-5M-2Y-2Z	11.97
5	5E-5G-6H-6K-5H-5D-5W-5K-5L-5M-2Y-2Z	12.01
6	5E-5G-5U-6O-6K-4W-4Y-4X-5W-5K-5L-5M-2Y-2Z	12.04
7	5E-5G-6H-6O-6M-5D-5W-5K-5L-5M-2Y-2Z	12.05
8	5E-5G-6H-6K-4W-4Y-4X-5W-5K-5L-5M-2Y-2Z	12.07
9	3D-2E-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	14.96
10	3D-2E-2G-5O-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	15.17
11	1A-1B-1D-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	15.26
13	1A-1B-1D-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	15.46
14	3D-2E-2G-5O-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	15.50
17	6E-2B-6L-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.02
18	3C-3G-2E-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	16.05
19	6E-6F-6L-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.06
20	1A-1B-1E-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.20
22	1A-1B-1D-1F-1I-1K-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	16.24
23	4A-4C-4E-4F-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	16.26
24	3C-3G-2E-2G-5O-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	16.26
25	6E-6F-6L-1F-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	16.26
26	1A-1B-1D-1F-1I-1K-1R-1U-1X-1Z-2K-2N-2R-5Z-2X-2Z	16.34
27	3D-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.36
28	4A-4C-4E-4F-4G-4I-4J-4L-4M-2Q-2V-5M-2Y-2Z	16.37
32	4A-4C-4E-4F-4G-4I-4O-4N-4M-2Q-2U-2T-5Y-2W-2Y-2Z	16.47
33	3D-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	16.56
34	3D-2E-2G-5O-2I-2J-1X-1Z-2K-2N-2R-5Z-2X-2Z	16.58
37	1A-1B-1E-1H-1M-1P-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	16.59
38	3C-3G-2E-2G-5O-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.60
42	4A-4C-4E-4F-4G-4I-4O-4N-4U-5Q-5K-5L-5M-2Y-2Z	16.70
49	1A-1B-1D-1F-1I-1K-1R-1U-2J-2P-2Q-2V-5M-2Y-2Z	16.79
51	3B-3E-3H-3I-3J-3K-2I-2P-2Q-2V-5M-2Y-2Z	16.83

Filed Alternative Transmission Line Route Number	Link Combination	Total Length (miles)
54	4A-4C-4D-4Q-4S-4T-6A-4N-4M-2Q-2V-5M-2Y-2Z	16.85
55	1A-1B-1E-1H-1M-1O-1S-1Y-2L-2N-2R-5Z-2X-2Z	16.88
56	1A-1B-1D-1F-1G-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	16.89
57	1A-1B-1E-1H-1M-1O-1S-1Y-2M-2R-5Z-2X-2Z	16.95
59	3A-3E-3H-3I-3J-3K-2I-2P-2Q-2V-5M-2Y-2Z	16.99
62	3D-2E-2F-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.03
63	6E-6F-6L-1F-1I-1K-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	17.04
64	3B-3E-3H-3I-3J-3K-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.04
65	3B-3E-3F-3G-2E-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	17.04
67	4A-4B-3X-3Y-4F-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.07
68	4A-4B-3X-3W-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.08
71	4A-4C-4E-4F-4P-4S-4T-6A-4N-4M-2Q-2V-5M-2Y-2Z	17.10
74	6E-6F-6L-1F-1I-1K-1R-1U-1X-1Z-2K-2N-2R-5Z-2X-2Z	17.14
79	3A-3E-3H-3I-3J-3K-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.20
80	3A-3E-3F-3G-2E-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	17.20
82	3D-2E-2F-1K-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	17.23
85	3B-3E-3F-3G-2E-2G-5O-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.25
86	4A-4B-3X-3W-3U-3T-4H-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.27
92	1A-1B-1E-1H-1M-1O-1S-1V-1W-1Z-2O-2T-5Y-2W-2Y-2Z	17.30
104	3A-3E-3F-3G-2E-2G-5O-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.41
105	4A-4B-3X-3W-3U-3T-3S-4K-4L-4M-2Q-2V-5M-2Y-2Z	17.41
108	3C-3G-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.45
113	4A-4C-4D-4Q-4S-4V-6B-4X-5W-5K-5L-5M-2Y-2Z	17.50
121	3B-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.54
127	3B-3E-3F-3G-2E-2G-5O-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.59
141	6E-6F-6L-1F-1G-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.69
144	3A-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	17.70
145	3B-3E-3H-3I-3J-3N-4K-4L-4M-2Q-2V-5M-2Y-2Z	17.71
148	3C-3F-3H-3I-3J-3K-2I-2P-2Q-2V-5M-2Y-2Z	17.74
149	3A-3E-3F-3G-2E-2G-5O-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.74
154	6E-6F-6L-1D-1E-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	17.78
161	3D-2E-2G-5N-2H-1U-1X-1Z-2O-2U-2V-5M-2Y-2Z	17.82
164	3A-3E-3H-3I-3J-3N-4K-4L-4M-2Q-2V-5M-2Y-2Z	17.86
168	6E-6F-6L-1F-1G-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	17.89
170	3D-2E-2G-5N-2H-1R-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	17.90
177	3C-3F-3H-3I-3J-3K-2I-2P-2Q-2U-2T-5Y-2W-2Y-2Z	17.95
183	6E-6F-6L-1D-1E-1H-1N-1R-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	17.98
185	3B-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4U-5Q-5K-5L-5M-2Y-2Z	17.99
186	3D-2E-2F-1K-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	18.00

Filed Alternative Transmission Line Route Number	Link Combination	Total Length (miles)
196	3B-3E-3H-3I-3M-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.08
204	3C-3G-2E-2F-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.12
206	3A-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4U-5Q-5K-5L-5M-2Y-2Z	18.14
209	6E-6F-6L-1D-1E-1H-1M-1P-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	18.16
212	3B-3E-3H-3I-3J-3N-4K-4L-4U-5X-5L-5M-2Y-2Z	18.17
214	4A-4B-3X-3V-3P-3Q-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.21
218	3A-3E-3H-3I-3M-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.24
223	3C-3F-3H-3I-3J-3K-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.28
230	3B-3E-3H-3I-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.32
233	3A-3E-3H-3I-3J-3N-4K-4L-4U-5X-5L-5M-2Y-2Z	18.33
237	6E-6F-6L-1D-1E-1G-1I-1K-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.35
250	3B-3E-3F-3G-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.44
253	3C-3F-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.45
254	3A-3E-3H-3I-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.47
257	3D-2E-2F-1K-1R-1U-1X-1Z-2O-2U-2V-5M-2Y-2Z	18.50
259	6E-6F-6L-1F-1I-1K-1Q-1T-1V-1Y-2M-2R-2S-5Y-2W-2Y-2Z	18.50
266	3A-3E-3F-3G-2E-2G-5N-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	18.60
268	3C-3F-3H-3I-3J-3N-4K-4L-4M-2Q-2V-5M-2Y-2Z	18.61
289	6E-6F-6L-1D-1E-1H-1M-1O-1S-1Y-2M-2R-2S-5Y-2W-2Y-2Z	18.79
298	3C-3F-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-4N-4U-5Q-5K-5L-5M-2Y-2Z	18.90
301	3C-3F-3H-3I-3M-3R-3U-3Z-4G-4I-4O-4N-4M-2Q-2V-5M-2Y-2Z	18.99
303	4A-4C-4D-4R-4Z-6D-4Y-4X-5W-5K-5L-5M-2Y-2Z	18.99
319	3B-3E-3H-3L-3Q-3R-3U-3Z-4G-4I-4O-6A-5R-6B-4X-5W-5K-5L-5M-2Y-2Z	19.17
325	3C-3F-3H-3I-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	19.22
328	1A-1C-1L-1S-1Y-2L-2N-2R-5Z-2X-2Z	19.30
333	1A-1B-1D-1F-1I-2F-2G-5O-2I-2P-2Q-2V-5M-2Y-2Z	19.34
342	3C-3F-3H-3I-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	19.42
343	1A-1C-1J-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	19.43
346	4A-4B-3O-3P-3Q-3M-3J-3K-2I-2P-2Q-2V-5M-2Y-2Z	19.45
364	3D-2E-2F-1K-1Q-1P-1O-1S-1Y-2M-2R-2S-5Y-2W-2Y-2Z	19.64
370	3B-3E-3H-3I-3J-3K-5P-2H-1R-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	19.86
371	4A-4B-3X-3W-3R-3M-3J-3K-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	19.90
374	4A-4B-3O-3P-3Q-3M-3J-3K-2I-2J-1X-1Z-2O-2T-5Y-2W-2Y-2Z	19.99
375	3A-3E-3H-3I-3J-3K-5P-2H-1R-1Q-1T-1W-1Z-2O-2T-5Y-2W-2Y-2Z	20.01
398	4A-4B-3O-3P-3Q-3M-3J-3K-5P-2H-1U-1X-1Z-2O-2T-5Y-5T-2X-2Z	21.13
404	3B-3E-3H-3I-3J-3K-5P-2H-1R-1Q-1P-1O-1S-1Y-2M-2R-2S-5Y-2W-2Y-2Z	21.49
412	6E-6F-6L-1D-1B-1C-1J-1N-1R-1U-1X-1Z-2O-2T-5Y-2W-2Y-2Z	21.64
413	3A-3E-3H-3I-3J-3K-5P-2H-1R-1Q-1P-1O-1S-1Y-2M-2R-2S-5Y-2W-2Y-2Z	21.65

Route Link Descriptions

Link 1A

Link 1A begins at potential point of interconnection A, located near the existing Epco Substation at 7550 County Road (CR) 138 Celina, Texas 75009. From potential point of interconnection A, **Link 1A** proceeds in a westerly direction for approximately 0.17 mile to an angle point. From this angle point, **Link 1A** proceeds in a northerly direction for approximately 0.02 mile to an angle point. From this angle point, **Link 1A** proceeds in a westerly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 1A** proceeds in a northerly direction for approximately 0.19 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a northerly direction for approximately 0.28 mile to an angle point. From this angle point, **Link 1A** proceeds in a westerly direction for approximately 0.24 mile to a angle point, crossing an unnamed tributary. From this angle point, **Link 1A** proceeds in a westerly direction for approximately 0.82 mile to a slight angle point, crossing Honey Creek. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.12 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.41 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 1A** proceeds in a northerly direction for approximately 0.07 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a northerly direction for approximately 0.25 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1A** proceeds in a westerly direction for approximately 0.38 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.43 mile to a slight angle point. From this slight angle point, **Link 1A** proceeds in a westerly direction for approximately 0.06 mile to the intersection of Links 1A, 1B, and 1C, crossing State Highway (SH) 289 and the BNSF Railway Company (BNSF) railroad.

Link 1B

From the intersection of Links 1A, 1B, and 1C, **Link 1B** proceeds in a southerly direction for approximately 0.23 mile to a slight angle point, crossing an unnamed tributary and paralleling the BNSF railroad and, generally, SH 289 on the west. From this slight angle point, **Link 1B** proceeds in a southerly direction for approximately 0.09 mile to the intersection of Links 1B, 1D, and 1E; paralleling the BNSF railroad and, generally, SH 289 on the west.

Link 1C

From the intersection of Links 1A, 1B, and 1C, **Link 1C** proceeds in a northerly direction for approximately 1.48 miles to an angle point, crossing two unnamed tributaries, paralleling the BNSF

railroad and, generally, SH 289 on the west. From this angle point, **Link 1C** proceeds in a northeasterly direction for approximately 0.04 mile to an angle point, paralleling the BNSF railroad and, generally, SH 289 on the west. From this angle point, **Link 1C** proceeds in a northerly direction for approximately 0.05 mile to an angle point, paralleling the railroad and, generally, SH 289 on the west. From this angle point, **Link 1C** proceeds in a northerly direction for approximately 0.05 mile to an angle point, crossing an unnamed tributary paralleling the BNSF railroad, generally, SH 289 on the west. From this angle point, **Link 1C** proceeds in a northerly direction for approximately 0.29 mile to an angle point, paralleling the BNSF railroad on the west. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 1C** proceeds in a northwesterly direction for approximately 0.15 mile to an angle point. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 0.41 mile to an angle point. From this angle point, **Link 1C** proceeds in a northwesterly direction for approximately 0.21 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 0.99 mile to an angle point, crossing Little Elm Creek. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 1C** proceeds in a westerly direction for approximately 1.65 miles to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 1C** proceeds in a westerly direction for approximately 0.11 mile to the intersection of Links 1C, 1J, and 1L; crossing an unnamed tributary.

Link 1D

From the intersection of Links 1B, 1D, and 1E, **Link 1D** proceeds in a southerly direction for approximately 0.07 mile to a slight angle point, paralleling the BNSF railroad and, generally, SH 289 on the west. From this slight angle point, **Link 1D** proceeds in a southerly direction for approximately 0.21 mile to a slight angle point, crossing an unnamed tributary and paralleling the BNSF railroad, generally, SH 289 on the west. From this slight angle point, **Link 1D** proceeds in a southerly direction for approximately 0.07 mile to a slight angle point, paralleling the BNSF railroad and, generally, SH 289 on the west. From this slight angle point, **Link 1D** proceeds in a southerly direction for approximately 0.03 mile to the intersection of Links 1D, 1F, and 6L; paralleling the BNSF railroad and, generally, SH 289 on the west.

Link 1E

From the intersection of Links 1B, 1D, and 1E, **Link 1E** proceeds in a westerly direction for approximately 0.59 mile to an angle point. From this angle point, **Link 1E** proceeds in a northerly direction for approximately 0.42 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1E** proceeds in a westerly direction for approximately 0.48 mile to an angle point. From this

angle point, **Link 1E** proceeds in a northerly direction for approximately 0.30 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1E** proceeds in a westerly direction for approximately 0.51 mile to the intersection of Links 1E, 1G, and 1H; crossing Little Elm Creek.

Link 1F

From the intersection of Links 1D, 1F, and 6L, **Link 1F** proceeds in a westerly direction for approximately 0.04 mile to a slight angle point. From this slight angle point, **Link 1F** proceeds in a westerly direction for approximately 1.47 miles to the intersection of Links 1F, 1G, and 1I.

Link 1G

From the intersection of Links 1F, 1G, and 1I, **Link 1G** proceeds in a northerly direction for approximately 1.10 mile to the intersection of Links 1E, 1G, and 1H; crossing an unnamed tributary and Little Elm Creek.

Link 1H

From the intersection of Links 1E, 1G, and 1H, **Link 1H** proceeds in a westerly direction for approximately 1.02 miles to a slight angle point, crossing two unnamed tributaries. From this slight angle point, **Link 1H** proceeds in a westerly direction for approximately 0.07 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 1H** proceeds in a westerly direction for approximately 0.39 mile to the intersection of Links 1H, 1J, 1M, and 1N; crossing Walnut Fork.

Link 1I

From the intersection of Links 1F, 1G, and 1I, **Link 1I** proceeds in a westerly direction for approximately 0.82 mile to an angle point, crossing an unnamed tributary and Little Elm Creek. From this angle point, **Link 1I** proceeds in a northerly direction for approximately 0.02 mile to an angle point. From this angle point, **Link 1I** proceeds in a westerly direction for approximately 0.15 mile to the intersection of Links 1I, 1K, and 2F.

Link 1J

From the intersection of Links 1C, 1J, and 1L, **Link 1J** proceeds in a southerly direction for approximately 0.72 mile to an angle point. From this angle point, **Link 1J** proceeds in a southerly direction for approximately 0.07 mile to a slight angle point, paralleling the future Farm to Market Road Spur (FS) 121 on the east. From this slight angle point, **Link 1J** proceeds in a southerly direction for approximately 0.07 mile to a slight angle point, crossing an unnamed tributary and paralleling the future FS 121 on the east. From this slight angle point, **Link 1J** proceeds in a southerly direction for

approximately 0.07 mile to a slight angle point, crossing an unnamed tributary and paralleling the future FS 121 on the east. From this slight angle point, **Link 1J** proceeds in a southerly direction for approximately 0.79 mile to the intersection of Links 1H, 1J, 1M, and 1N; crossing an unnamed tributary two times and paralleling the future FS 121 on the east.

Link 1K

From the intersection of Links 1I, 1K, and 2F, **Link 1K** proceeds in a westerly direction for approximately 1.62 miles to the intersection of Links 1K, 1N, 1Q, and 1R; crossing Walnut Fork and two unnamed tributaries.

Link 1L

From the intersection of Links 1C, 1J, and 1L, **Link 1L** proceeds in a westerly direction for approximately 1.49 miles to an angle point; crossing the future FS 121 once and three unnamed tributaries (one of which it crosses three times). From this angle point, **Link 1L** proceeds in a southerly direction for approximately 1.36 miles to the intersection of Links 1L, 1O, and 1S; crossing an unnamed tributary two times.

Link 1M

From the intersection of Links 1H, 1J, 1M, and 1N, **Link 1M** proceeds in a westerly direction for approximately 1.22 miles to the intersection of Links 1M, 1O, and 1P; crossing the future FS 121, an unnamed tributary, and Mustang Creek.

Link 1N

From the intersection of Links 1H, 1J, 1M, and 1N, **Link 1N** proceeds in a southerly direction for approximately 0.15 mile to an angle point, crossing an unnamed tributary once and Walnut Fork two times and paralleling the future FS 121 on the east. From this angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.15 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.09 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.08 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.07 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.08 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.08 mile to a slight angle

point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a westerly direction for approximately 0.12 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a westerly direction for approximately 0.22 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a westerly direction for approximately 0.11 mile to an angle point, paralleling the future FS 121 on the east. From this angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.11 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.11 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southwesterly direction for approximately 0.11 mile to an angle point, paralleling the future FS 121 on the east. From this angle point, **Link 1N** proceeds in a southerly direction for approximately 0.11 mile to a slight angle point, paralleling the future FS 121 on the east. From this slight angle point, **Link 1N** proceeds in a southerly direction for approximately 0.07 mile to the intersection of Links 1K, 1N, 1Q, and 1R; paralleling the future FS 121 on the east.

Link 1O

From the intersection of Links 1M, 1O, and 1P, **Link 1O** proceeds in a northerly direction for approximately 0.31 mile to an angle point. From this angle point, **Link 1O** proceeds in a westerly direction for approximately 0.33 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1O** proceeds in a northerly direction for approximately 0.06 mile to the intersection of Links 1L, 1O, and 1S.

Link 1P

From the intersection of Links 1M, 1O, and 1P, **Link 1P** proceeds in a southerly direction for approximately 0.51 mile to the intersection of Links 1P, 1Q, and 1T.

Link 1Q

From the intersection of Links 1K, 1N, 1Q, and 1R, **Link 1Q** proceeds in a westerly direction for approximately 0.12 mile to an angle point, crossing the future FS 121. From this angle point, **Link 1Q** proceeds in a northerly direction for approximately 0.54 mile to the intersection of Links 1P, 1Q, and 1T; paralleling the future FS 121 on the west for the southernmost 0.08 mile and crossing Mustang Creek.

Link 1R

From the intersection of Links 1K, 1N, 1Q, and 1R, **Link 1R** proceeds in a southerly direction for approximately 0.11 mile to a slight angle point, paralleling the future Dallas Parkway (PkwY) on the east.

From this slight angle point, **Link 1R** proceeds in a southerly direction for approximately 0.17 mile to the intersection of Links 1R, 1U, and 2H; paralleling the future Dallas Pkwy on the east.

Link 1S

From the intersection of Links 1L, 1O, and 1S, **Link 1S** proceeds in a westerly direction for approximately 1.60 miles to an angle point, crossing two unnamed tributaries. From this angle point, **Link 1S** proceeds in a southerly direction for approximately 0.07 mile to the intersection of Links 1S, 1V, and 1Y.

Link 1T

From the intersection of Links 1P, 1Q, and 1T, **Link 1T** proceeds in a westerly direction for approximately 1.92 miles to the intersection of Links 1T, 1V, and 1W; crossing two unnamed tributaries.

Link 1U

From the intersection of Links 1R, 1U, and 2H, **Link 1U** proceeds in a westerly direction for approximately 2.52 miles to the intersection of Links 1U, 1X, and 2J; crossing the future Dallas Pkwy, Mustang Creek, and three unnamed tributaries.

Link 1V (Bi-directional Link)

From the intersection of Links 1S, 1V, and 1Y, **Link 1V** proceeds in a southerly direction for approximately 0.78 mile to the intersection of Links 1T, 1V, and 1W.

Link 1W

From the intersection of Links 1T, 1V, and 1W, **Link 1W** proceeds in a southerly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 1W** proceeds in a westerly direction for approximately 0.14 mile to an angle point. From this angle point, **Link 1W** proceeds in a southerly direction for approximately 0.51 mile to an angle point. From this angle point, **Link 1W** proceeds in a westerly direction for approximately 0.34 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 1W** proceeds in a southerly direction for approximately 0.24 mile to the intersection of Links 1W, 1X, and 1Z.

Link 1X

From the intersection of Links 1U, 1X, and 2J, **Link 1X** proceeds in a northerly direction for approximately 0.05 mile to the intersection of Links 1W, 1X, and 1Z.

Link 1Y

From the intersection of Links 1S, 1V, and 1Y, **Link 1Y** proceeds in a westerly direction for approximately 1.33 miles to a slight angle point. From this slight angle point, **Link 1Y** proceeds in a westerly direction for approximately 0.21 mile to the intersection of Links 1Y, 2L, and 2M.

Link 1Z

From the intersection of Links 1W, 1X, and 1Z, **Link 1Z** proceeds in a westerly direction for approximately 1.00 mile to the intersection of Links 1Z, 2K, and 2O; crossing an unnamed tributary.

Link 2B

From the intersection of Links 2B, 6E, and 6F, **Link 2B** proceeds in a northwesterly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 2B** proceeds in a westerly direction for approximately 0.64 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2B** proceeds in a northerly direction for approximately 0.51 mile to a slight angle point. From this slight angle point, **Link 2B** proceeds in a northerly direction for approximately 0.07 mile to a slight angle point. From this slight angle point, **Link 2B** proceeds in a northerly direction for approximately 0.26 mile to an angle point. From this angle point, **Link 2B** proceeds in a northerly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 2B** proceeds in a northerly direction for approximately 0.09 mile to the intersection of Links 2B, 6F, and 6L.

Link 2E

From the intersection of Links 2E, 3D, and 3G, **Link 2E** proceeds in a northwesterly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 2E** proceeds in a northerly direction for approximately 0.99 mile to an angle point. From this angle point, **Link 2E** proceeds in a westerly direction for approximately 1.11 miles to a slight angle point, crossing an unnamed tributary and SH 289. From this slight angle point, **Link 2E** proceeds in a westerly direction for approximately 0.05 mile to a slight angle point, crossing the BNSF railroad. From this slight angle point, **Link 2E** proceeds in a westerly direction for approximately 0.33 mile to an angle point. From this angle point, **Link 2E** proceeds in a northerly direction for approximately 0.38 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2E** proceeds in a westerly direction for approximately 0.50 mile to an angle point, crossing an unnamed tributary 13 times. From this angle point, **Link 2E** proceeds in a northerly direction for approximately 0.12 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2E** proceeds in a westerly direction for approximately 0.59 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2E** proceeds in a northerly

direction for approximately 0.29 mile to the intersection of Links 2E, 2F, and 2G, crossing an unnamed tributary three times and a second unnamed tributary once.

Link 2F

From the intersection of Links 2E, 2F, and 2G, **Link 2F** proceeds in a northerly direction for approximately 0.80 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 2F** proceeds in a northerly direction for approximately 0.10 mile to a slight angle point. From this slight angle point, **Link 2F** proceeds in a northerly direction for approximately 0.98 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2F** proceeds in a northwesterly direction for approximately 0.29 mile to an angle point. From this angle point, **Link 2F** proceeds in a northerly direction for approximately 0.91 mile to the intersection of Links 1I, 1K, and 2F; crossing Clarks Branch and Little Elm Creek.

Link 2G

From the intersection of Links 2E, 2F, and 2G, **Link 2G** proceeds in a westerly direction for approximately 0.73 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 2G** proceeds in a westerly direction for approximately 0.32 mile to an angle point. From this angle point, **Link 2G** proceeds in a northwesterly direction for approximately 0.28 mile to an angle point, crossing an unnamed tributary and paralleling (Farm-to-Market Road) FM 455 on the east. From this angle point, **Link 2G** proceeds in a westerly direction for approximately 0.13 mile to a slight angle point, crossing Little Elm Creek and paralleling FM 455 on the north. From this slight angle point, **Link 2G** proceeds in a westerly direction for approximately 0.38 mile to an angle point, crossing an unnamed tributary and paralleling FM 455 on the north. From this angle point, **Link 2G** proceeds in a northwesterly direction for approximately 0.06 mile to the intersection of Links 2G, 5N, and 5O; and paralleling FM 455 on the north.

Link 2H

From the intersection of Links 2H, 5N, and 5P, **Link 2H** proceeds in a northerly direction for approximately 2.30 miles to the intersection of Links 1R, 1U, and 2H, crossing two unnamed tributaries and paralleling the future Dallas Pkwy on the east.

Link 2I

From the intersection of Links 2I, 3K, 5O, and 5P, **Link 2I** proceeds in a westerly direction for approximately 0.10 mile to an angle point, crossing the future Dallas Pkwy. From this angle point, **Link**

2I proceeds in a northwesterly direction for approximately 0.21 mile to an angle point. From this angle point, **Link 2I** proceeds in a northwesterly direction for approximately 1.46 miles to an angle point, crossing an unnamed tributary and paralleling FM 455 on the south. From this angle point, **Link 2I** proceeds in a westerly direction for approximately 0.03 mile to an angle point, paralleling FM 455 on the south. From this angle point, **Link 2I** proceeds in a northwesterly direction for approximately 0.03 mile to an angle point, paralleling FM 455 on the south. From this angle point, **Link 2I** proceeds in a westerly direction for approximately 0.20 mile to an angle point, paralleling FM 455 on the south. From this angle point, **Link 2I** proceeds in a northerly direction for approximately 0.03 mile to an angle point, crossing FM 455. From this angle point, **Link 2I** proceeds in a westerly direction for approximately 0.29 mile to a slight angle point, crossing Mustang Creek and paralleling FM 455 on the north. From this slight angle point, **Link 2I** proceeds in a westerly direction for approximately 0.49 mile to a slight angle point, paralleling FM 455 on the north. From this slight angle point, **Link 2I** proceeds in a westerly direction for approximately 0.11 mile to the intersection of Links 2I, 2J, and 2P; crossing an unnamed tributary and paralleling FM 455 on the north.

Link 2J (Bi-directional Link)

From the intersection of Links 2I, 2J, and 2P, **Link 2J** proceeds in a northerly direction for approximately 0.87 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2J** proceeds in a northwesterly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 2J** proceeds in a northerly direction for approximately 0.06 mile to the intersection of Links 1U, 1X, and 2J.

Link 2K

From the intersection of Links 1Z, 2K, and 2O, **Link 2K** proceeds in a northerly direction for approximately 0.71 mile to an angle point. From this angle point, **Link 2K** proceeds in a westerly direction for approximately 0.10 mile to the intersection of Links 2K, 2L, and 2N.

Link 2L

From the intersection of Links 1Y, 2L, and 2M, **Link 2L** proceeds in a southerly direction for approximately 0.80 mile to the intersection of Links 2K, 2L, and 2N; crossing an unnamed tributary.

Link 2M

From the intersection of Links 1Y, 2L, and 2M, **Link 2M** proceeds in a westerly direction for approximately 0.21 mile to a slight angle point. From this slight angle point, **Link 2M** proceeds in a westerly direction for approximately 0.34 mile to a slight angle point. From this slight angle point, **Link 2M** proceeds in a westerly direction for approximately 0.67 mile to an angle point, crossing Pecan Creek.

From this angle point, **Link 2M** proceeds in a southerly direction for approximately 0.36 mile to an angle point. From this angle point, **Link 2M** proceeds in a westerly direction for approximately 0.20 mile to an angle point. From this angle point, **Link 2M** proceeds in a southerly direction for approximately 0.48 mile to the intersection of Links 2M, 2N, and 2R.

Link 2N

From the intersection of Links 2K, 2L, and 2N, **Link 2N** proceeds in a westerly direction for approximately 1.38 miles to the intersection of Links 2M, 2N, and 2R; crossing Pecan Creek.

Link 2O

From the intersection of Links 1Z, 2K, and 2O, **Link 2O** proceeds in a westerly direction for approximately 0.52 mile to an angle point. From this angle point, **Link 2O** proceeds in a southerly direction for approximately 0.20 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2O** proceeds in a westerly direction for approximately 0.30 mile to an angle point. From this angle point, **Link 2O** proceeds in a northwesterly direction for approximately 0.09 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 2O** proceeds in a westerly direction for approximately 0.15 mile to the intersection of Links 2O, 2T, and 2U.

Link 2P

From the intersection of Links 2I, 2J, and 2P, **Link 2P** proceeds in a westerly direction for approximately 1.59 miles to the intersection of Links 2P, 2Q, and 4M; crossing three unnamed tributaries and paralleling FM 455 on the north.

Link 2Q

From the intersection of Links 2P, 2Q, and 4M, **Link 2Q** proceeds in a northwesterly direction for approximately 0.16 mile to an angle point, paralleling FM 455 on the north. From this angle point, **Link 2Q** proceeds in a westerly direction for approximately 0.33 mile to a slight angle point, paralleling FM 455 on the north. From this slight angle point, **Link 2Q** proceeds in a westerly direction for approximately 0.11 mile to the intersection of Links 2Q, 2U, and 2V; paralleling FM 455 on the north.

Link 2R

From the intersection of Links 2M, 2N, and 2R, **Link 2R** proceeds in a southerly direction for approximately 0.34 mile to an angle point. From this angle point, **Link 2R** proceeds in a southwesterly direction for approximately 0.03 mile to the intersection of Links 2R, 2S, and 5Z.

Link 2S

From the intersection of Links 2R, 2S, and 5Z, **Link 2S** proceeds in a southerly direction for approximately 0.47 mile to the intersection of Links 2S, 2T, and 5Y; crossing two unnamed tributaries.

Link 2T

From the intersection of Links 2O, 2T, and 2U, **Link 2T** proceeds in a westerly direction for approximately 0.43 mile to the intersection of Links 2S, 2T, and 5Y; crossing Pecan Creek and an unnamed tributary.

Link 2U

From the intersection of Links 2Q, 2U, and 2V, **Link 2U** proceeds in a northerly direction for approximately 0.84 mile to the intersection of Links 2O, 2T, and 2U; crossing two unnamed tributaries

Link 2V

From the intersection of Links 2Q, 2U, and 2V, **Link 2V** proceeds in a westerly direction for approximately 0.32 mile to a slight angle point, crossing Pecan Creek, and paralleling FM 455 on the north. From this slight angle point, **Link 2V** proceeds in westerly direction 0.69 mile to the intersection of Links 2V, 5L, and 5M; crossing an unnamed tributary, and paralleling FM 455 on the north.

Link 2W

From the intersection of Links 2W, 5T, and 5Y, **Link 2W** proceeds in a westerly direction for approximately 0.13 mile to the intersection of Links 2W, 2Y, and 5M.

Link 2X

From the intersection of Links 2X, 5T, and 5Z, **Link 2X** proceeds in a westerly direction for approximately 0.59 mile to an angle point, crossing an unnamed tributary three times. From this angle point, **Link 2X** proceeds in a southerly direction for approximately 0.09 mile to the intersection of Links 2X, 2Y, and 2Z.

Link 2Y

From the intersection of Links 2W, 2Y, and 5M, **Link 2Y** proceeds in a westerly direction for approximately 0.46 mile to an angle point. From this angle point, **Link 2Y** proceeds in a northerly direction for approximately 0.12 mile to the intersection of Links 2X, 2Y, and 2Z.

Link 2Z

From the intersection of Links 2X, 2Y, and 2Z, **Link 2Z** proceeds in a westerly direction for approximately 0.04 mile to the proposed TNMP Pilot Point Substation located at 1001 Foundation Drive (Dr), Pilot Point, TX 76258.

Link 3A

Link 3A begins at potential point of interconnection F, Celina Southeast Substation, at 1705 Choate Parkway Celina, Texas 75009. From potential point of interconnection F, **Link 3A** proceeds in a northerly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 3A** proceeds in a westerly direction for approximately 0.19 mile to an angle point. From this angle point, **Link 3A** proceeds in a northerly direction for approximately 0.24 mile to the intersection of Links 3A, 3B, and 3E.

Link 3B

Link 3B begins at potential point of interconnection E located 0.10 mile southeast of the future Collin County Outer Loop crossing of Wilson Creek. From potential point of interconnection E, **Link 3B** proceeds in a westerly direction for approximately 0.35 mile to the intersection of Links 3A, 3B, and 3E; crossing Wilson Creek.

Link 3C

Link 3C begins at potential point of interconnection D located approximately 0.50 mile northeast of the CR 92 crossing of Wilson Creek. From potential point of interconnection D, **Link 3C** proceeds in a westerly direction for approximately 0.71 mile to the intersection of Links 3C, 3F, and 3G; crossing Wilson Creek.

Link 3D

Link 3D begins at potential point of interconnection C located approximately 0.41 mile west of the intersection of CR 128 and FM 455. From potential point of interconnection C, **Link 3D** proceeds in a westerly direction for approximately 1.16 miles to the intersection of Links 2E, 3D, and 3G; crossing an unnamed tributary.

Link 3E

From the intersection of Links 3A, 3B, and 3E, **Link 3E** proceeds in a northerly direction for approximately 0.40 mile to the intersection of Links 3E, 3F, and 3H.

Link 3F (Bi-directional Link)

From the intersection of Links 3C, 3F, and 3G, **Link 3F** proceeds in a southerly direction for approximately 0.06 mile to a slight angle point. From this slight angle point, **Link 3F** proceeds in a southerly direction for approximately 0.46 mile to an angle point. From this angle point, **Link 3F** proceeds in a westerly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 3F** proceeds in a southerly direction for approximately 0.34 mile to the intersection of Links 3E, 3F, and 3H.

Link 3G

From the intersection of Links 3C, 3F, and 3G, **Link 3G** proceeds in a northerly direction for approximately 0.23 mile to a slight angle point. From this slight angle point, **Link 3G** proceeds in a northerly direction for approximately 0.26 mile to a slight angle point. From this slight angle point, **Link 3G** proceeds in a northerly direction for approximately 0.36 mile to an angle point, paralleling FM 455 to east. From this angle point, **Link 3G** proceeds in a northwesterly direction for approximately 0.07 mile to an angle point, crossing FM 455. From this angle point, **Link 3G** proceeds in a northerly direction for approximately 0.09 mile to an angle point, paralleling FM 455 to west. From this angle point, **Link 3G** proceeds in a northeasterly direction for approximately 0.05 mile to an angle point, crossing FM 455. From this angle point, **Link 3G** proceeds in a northerly direction for approximately 0.38 mile to a slight angle point. From this slight angle point, **Link 3G** proceeds in a northerly direction for approximately 0.12 mile to the intersection of Links 2E, 3D, and 3G.

Link 3H

From the intersection of Links 3E, 3F, and 3H, **Link 3H** proceeds in a westerly direction for approximately 1.68 miles to an angle point, crossing two unnamed tributaries and SH 289. From this angle point, **Link 3H** proceeds in a northerly direction for approximately 0.05 mile to a slight angle point, paralleling the BNSF railroad on the east. From this slight angle point, **Link 3H** proceeds in a northerly direction for approximately 0.59 mile to an angle point, paralleling the BNSF railroad on the east. From this angle point, **Link 3H** proceeds in a westerly direction for approximately 0.03 mile to a slight angle point, crossing the BNSF railroad. From this slight angle point, **Link 3H** proceeds in a westerly direction for approximately 0.65 mile to an angle point, crossing Doe Branch. From this angle point, **Link 3H** proceeds in a northerly direction for approximately 0.26 mile to an angle point, paralleling FM 428 on the east. From this angle point, **Link 3H** proceeds in a westerly direction for approximately 0.98 mile to an angle point, crossing FM 428. From this angle point, **Link 3H** proceeds in a northwesterly direction for approximately 0.12 mile to an angle point, crossing an unnamed tributary and paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a westerly direction for

approximately 0.11 mile to a slight angle point, paralleling the future Dallas Pkwy on the north. From this slight angle point, **Link 3H** proceeds in a westerly direction for approximately 0.10 mile to a slight angle point, paralleling the future Dallas Pkwy on the north. From this slight angle point, **Link 3H** proceeds in a westerly direction for approximately 0.34 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this slight angle point, **Link 3H** proceeds in a westerly direction for approximately 0.14 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a northwesterly direction for approximately 0.14 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a northwesterly direction for approximately 0.15 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a northwesterly direction for approximately 0.11 mile to an angle point, paralleling the future Dallas Pkwy on the north. From this angle point, **Link 3H** proceeds in a northerly direction for approximately 0.11 mile to the intersection of Links 3H, 3I, and 3L; paralleling the future Dallas Pkwy on the north.

Link 3I

From the intersection of Links 3H, 3I, and 3L, **Link 3I** proceeds in a northerly direction for approximately 0.02 mile to an angle point, crossing an unnamed tributary and paralleling the future Dallas Pkwy on the east. From this angle point, **Link 3I** proceeds in a northerly direction for approximately 0.04 mile to an angle point, paralleling the future Dallas Pkwy on the east. From this angle point, **Link 3I** proceeds in a northerly direction for approximately 0.10 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.25 mile to a slight angle point, crossing an unnamed tributary and paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.14 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.09 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3I** proceeds in a northerly direction for approximately 0.35 mile to the intersection of Links 3I, 3J, and 3M; crossing an unnamed tributary and paralleling the future Dallas Pkwy on the east.

Link 3J

From the intersection of Links 3I, 3J, and 3M, **Link 3J** proceeds in a northerly direction for approximately 0.21 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3J** proceeds in a northerly direction for approximately 0.19 mile to a slight angle point,

paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3J** proceeds in a northerly direction for approximately 0.13 mile to a slight angle point, paralleling the future Dallas Pkwy on the east. From this slight angle point, **Link 3J** proceeds in a northerly direction for approximately 0.45 mile to the intersection of Links 3J, 3K, and 3N; paralleling the future Dallas Pkwy on the east.

Link 3K

From the intersection of Links 3J, 3K, and 3N, **Link 3K** proceeds in a northerly direction for approximately 1.02 miles to the intersection of Links 2I, 3K, 5O, and 5P; crossing Little Elm Creek three times and an unnamed tributary once and paralleling the future Dallas Pkwy on the east.

Link 3L

From the intersection of Links 3H, 3I, and 3L, **Link 3L** proceeds in a westerly direction for approximately 0.60 mile to an angle point, crossing the future Dallas Pkwy and an unnamed tributary. From this angle point, **Link 3L** proceeds in a northwesterly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 3L** proceeds in a westerly direction for approximately 0.34 mile to the intersection of Links 3L, 3P, and 3Q.

Link 3M (Bi-directional Link)

From the intersection of Links 3I, 3J, and 3M, **Link 3M** proceeds in a westerly direction for approximately 0.81 mile to an angle point, crossing the future Dallas Pkwy and an unnamed tributary. From this angle point, **Link 3M** proceeds in a southerly direction for approximately 0.26 mile to an angle point. From this angle point, **Link 3M** proceeds in a westerly direction for approximately 0.18 mile to the intersection of Links 3M, 3Q, and 3R.

Link 3N

From the intersection of Links 3J, 3K, and 3N, **Link 3N** proceeds in a westerly direction for approximately 1.38 miles to a slight angle point; crossing the future Dallas Pkwy once, Little Elm Creek once, an unnamed tributary three times, and a second unnamed tributary once. From this slight angle point, **Link 3N** proceeds in a westerly direction 0.11 mile to a slight angle point. From this slight angle point, **Link 3N** proceeds in a westerly direction 0.47 mile to the intersection of Links 3N, 3S, and 4K.

Link 3O

From the intersection of Links 3O, 3X, and 4B, **Link 3O** proceeds in an easterly direction for approximately 0.62 mile to an angle point. From this angle point, **Link 3O** proceeds in a northerly direction for approximately 0.43 mile to the intersection of Links 3O, 3P, and 3V.

Link 3P

From the intersection of Links 3O, 3P, and 3V, **Link 3P** proceeds in a northerly direction for approximately 0.45 mile to the intersection of Links 3L, 3P, and 3Q; crossing an unnamed tributary.

Link 3Q

From the intersection of Links 3L, 3P, and 3Q, **Link 3Q** proceeds in a northerly direction for approximately 0.80 mile to the intersection of Links 3M, 3Q, and 3R.

Link 3R

From the intersection of Links 3M, 3Q, and 3R, **Link 3R** proceeds in a westerly direction for approximately 0.51 mile to the intersection of Links 3R, 3U, and 3W; crossing Little Elm Creek and an unnamed tributary.

Link 3S

From the intersection of Links 3S, 3T, and 4H, **Link 3S** proceeds in a northerly direction for approximately 0.64 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 3S** proceeds in a northerly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 3S** proceeds in a northerly direction for approximately 0.06 mile to the intersection of Links 3N, 3S, and 4K.

Link 3T

From the intersection of Links 3T, 3U, and 3Z, **Link 3T** proceeds in a northerly direction for approximately 0.24 mile to an angle point. From this angle point, **Link 3T** proceeds in an easterly direction for approximately 0.08 mile to an angle point. From this angle point, **Link 3T** proceeds in a northeasterly direction for approximately 0.02 mile to an angle point. From this angle point, **Link 3T** proceeds in a northerly direction for approximately 0.25 mile to the intersection of Links 3S, 3T, and 4H; crossing an unnamed tributary.

Link 3U

From the intersection of Links 3R, 3U, and 3W, **Link 3U** proceeds in a westerly direction for approximately 0.53 mile to the intersection of Links 3T, 3U, and 3Z.

Link 3V

From the intersection of Links 3V, 3W, 3X, and 3Y, **Link 3V** proceeds in an easterly direction for approximately 0.62 mile to the intersection of Links 3O, 3P, and 3V.

Link 3W

From the intersection of Links 3V, 3W, 3X, and 3Y, **Link 3W** proceeds in a northerly direction for approximately 0.16 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 3W** proceeds in a northerly direction for approximately 0.60 mile to a slight angle point, crossing Little Elm Creek. From this slight angle point, **Link 3W** proceeds in a northerly direction for approximately 0.49 mile to the intersection of Links 3R, 3U, and 3W.

Link 3X

From the intersection of Links 3O, 3X, and 4B, **Link 3X** proceeds in a northerly direction for approximately 0.43 mile to the intersection of Links 3V, 3W, 3X, and 3Y.

Link 3Y

From the intersection of Links 3V, 3W, 3X, and 3Y, **Link 3Y** proceeds in a westerly direction for approximately 1.22 miles to an angle point, crossing Little Elm Creek and an unnamed tributary. From this angle point, **Link 3Y** proceeds in a northerly direction for approximately 0.04 mile to an angle point. From this angle point, **Link 3Y** proceeds in a westerly direction for approximately 0.29 mile to the intersection of Links 3Y, 4E, and 4F.

Link 3Z

From the intersection of Links 3T, 3U, and 3Z, **Link 3Z** proceeds in a westerly direction for approximately 0.99 mile to the intersection of Links 3Z, 4F, 4G, and 4P; crossing Mustang Creek.

Link 4A

Link 4A begins at potential point of interconnection G, Parvin Substation, located approximately 0.10 mile south of the intersection of FM 1385 and Tomahawk Trail in Prosper, Texas 76227. From potential point of interconnection G, **Link 4A** proceeds in a northerly direction for approximately 0.39 mile to an angle point, paralleling FM 1385 on the east. From this angle point, **Link 4A** proceeds in an easterly direction for approximately 0.69 mile to an angle point. From this angle point, **Link 4A** proceeds in a northerly direction for approximately 0.15 mile to an angle point. From this angle point, **Link 4A** proceeds in a northeasterly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 4A** proceeds in an easterly direction for approximately 0.46 mile to an angle point, crossing

an unnamed tributary. From this angle point, **Link 4A** proceeds in a northerly direction for approximately 0.60 mile to an angle point. From this angle point, **Link 4A** proceeds in a westerly direction for approximately 0.17 mile to an angle point. From this angle point, **Link 4A** proceeds in a northerly direction for approximately 0.51 mile to an angle point. From this angle point, **Link 4A** proceeds in a westerly direction for approximately 0.21 mile to an angle point. From this angle point, **Link 4A** proceeds in a northerly direction for approximately 0.21 mile to a slight angle point. From this slight angle point, **Link 4A** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 4A** proceeds in a northerly direction for approximately 0.17 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4A** proceeds in an easterly direction for approximately 0.17 mile to an angle point. From this angle point, **Link 4A** proceeds in a northerly direction for approximately 0.63 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4A** proceeds in a northwesterly direction for approximately 0.04 mile to an angle point, crossing FM 428. From this angle point, **Link 4A** proceeds in a northeasterly direction for approximately 0.04 mile to the intersection of Links 4A, 4B, and 4C; paralleling FM 428 on the north.

Link 4B

From the intersection of Links 4A, 4B, and 4C, **Link 4B** proceeds in a northeasterly direction for approximately 0.83 mile to a slight angle point, crossing two unnamed tributaries and paralleling FM 428 on the north. From this slight angle point, **Link 4B** proceeds in a northeasterly direction for approximately 0.09 mile to an angle point, paralleling FM 428 on the north. From this angle point, **Link 4B** proceeds in a northerly direction for approximately 0.98 mile to the intersection of Links 3O, 3X, and 4B; crossing two unnamed tributaries.

Link 4C

From the intersection of Links 4A, 4B, and 4C, **Link 4C** proceeds in a northerly direction for approximately 0.31 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4C** proceeds in a westerly direction for approximately 0.92 mile to an angle point; crossing an unnamed tributary, Little Elm Creek, and FM 1385. From this angle point, **Link 4C** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point, paralleling FM 1385 on the west. From this slight angle point, **Link 4C** proceeds in a northerly direction for approximately 0.13 mile to a slight angle point, crossing FM 428 and paralleling FM 1385 on the west. From this slight angle point, **Link 4C** proceeds in a northerly direction for approximately 0.65 mile to a slight angle point, crossing an unnamed tributary and paralleling FM 1385 on the west. From this slight angle point, **Link 4C** proceeds in a northerly direction for approximately 0.06 mile to a slight angle point, paralleling FM 1385 on the west. From this

slight angle point, **Link 4C** proceeds in a northerly direction for approximately 0.08 mile to the intersection of Links 4C, 4D, and 4E; paralleling FM 1385 on the west.

Link 4D

From the intersection of Links 4C, 4D, and 4E, **Link 4D** proceeds in a westerly direction for approximately 0.57 mile to the intersection of Links 4D, 4Q, and 4R; crossing Mustang Creek.

Link 4E

From the intersection of Links 4C, 4D, and 4E, **Link 4E** proceeds in a northerly direction for approximately 0.57 mile to an angle point, crossing an unnamed tributary and paralleling FM 1385 on the west. From this angle point, **Link 4E** proceeds in an easterly direction for approximately 0.04 mile to an angle point, crossing FM 1385. From this angle point, **Link 4E** proceeds in a northerly direction for approximately 0.10 mile to the intersection of Links 3Y, 4E, and 4F; paralleling FM 1385 on the east.

Link 4F

From the intersection of Links 3Y, 4E, and 4F, **Link 4F** proceeds in a northerly direction for approximately 0.15 mile to an angle point, crossing Mustang Creek. From this angle point, **Link 4F** proceeds in a northeasterly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 4F** proceeds in a northerly direction for approximately 0.54 mile to an angle point. From this angle point, **Link 4F** proceeds in a northeasterly direction for approximately 0.06 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4F** proceeds in a northerly direction for approximately 0.38 mile to the intersection of Links 3Z, 4F, 4G, and 4P.

Link 4G

From the intersection of Links 3Z, 4F, 4G, and 4P, **Link 4G** proceeds in a northerly direction for approximately 0.50 mile to the intersection of Links 4G, 4H, and 4I.

Link 4H

From the intersection of Links 4G, 4H, and 4I, **Link 4H** proceeds in an easterly direction for approximately 1.08 miles to the intersection of Links 3S, 3T, and 4H; crossing Mustang Creek and an unnamed tributary.

Link 4I

From the intersection of Links 4G, 4H, and 4I, **Link 4I** proceeds in a northerly direction for approximately 0.29 mile to a slight angle point. From this slight angle point, **Link 4I** proceeds in a northerly direction

for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 4I** proceeds in a northerly direction for approximately 0.10 mile to the intersection of Links 4I, 4J, and 4O.

Link 4J

From the intersection of Links 4I, 4J, and 4O, **Link 4J** proceeds in a northerly direction for approximately 0.13 mile to an angle point. From this angle point, **Link 4J** proceeds in a northwesterly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 4J** proceeds in a northerly direction for approximately 0.06 mile to the intersection of Links 4J, 4K, and 4L.

Link 4K

From the intersection of Links 3N, 3S, and 4K, **Link 4K** proceeds in a westerly direction for approximately 1.09 miles to the intersection of Links 4J, 4K, and 4L; crossing an unnamed tributary two times, a second unnamed tributary once, and Mustang Creek once.

Link 4L

From the intersection of Links 4J, 4K, and 4L, **Link 4L** proceeds in a northerly direction for approximately 0.68 mile to a slight angle point. From this slight angle point, **Link 4L** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 4L** proceeds in a northerly direction for approximately 0.33 mile to an angle point, crossing an unnamed tributary twice and a second unnamed tributary once. From this angle point, **Link 4L** proceeds in a westerly direction for approximately 0.92 mile to the intersection of Links 4L, 4M, 4N, and 4U; crossing three unnamed tributaries.

Link 4M

From the intersection of Links 4L, 4M, 4N, and 4U, **Link 4M** proceeds in a northerly direction for approximately 0.69 mile to a slight angle point, paralleling FM 1385 on the east. From this slight angle point, **Link 4M** proceeds in a northerly direction for approximately 0.61 mile to an angle point, paralleling FM 1385 on the east. From this angle point, **Link 4M** proceeds in a northerly direction for approximately 0.04 mile to the intersection of Links 2P, 2Q, and 4M; crossing FM 455 and paralleling FM 1385 on the east.

Link 4N

From the intersection of Links 4N, 4O, and 6A, **Link 4N** proceeds in a northerly direction for approximately 0.05 mile to a slight angle point, and paralleling FM 1385 on the east. From this slight

angle point, **Link 4N** proceeds in a northerly direction for approximately 1.21 miles to the intersection of Links 4L, 4M, 4N, and 4U; crossing an unnamed tributary and paralleling FM 1385 on the east.

Link 4O

From the intersection of Links 4I, 4J, and 4O, **Link 4O** proceeds in a westerly direction for approximately 0.83 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4O** proceeds in a northerly direction for approximately 0.07 mile to the intersection of Links 4N, 4O, and 6A; paralleling FM 1385 on the east.

Link 4P

From the intersection of Links 3Z, 4F, 4G, and 4P, **Link 4P** proceeds in a westerly direction for approximately 0.42 mile to a slight angle point. From this slight angle point, **Link 4P** proceeds in a westerly direction for approximately 0.40 mile to the intersection of Links 4P, 4Q, and 4S.

Link 4Q

From the intersection of Links 4D, 4Q, and 4R, **Link 4Q** proceeds in a northerly direction for approximately 0.84 mile to an angle point, crossing an unnamed tributary three times and FM 1385 once. From this angle point, **Link 4Q** proceeds in a westerly direction for approximately 0.09 mile to an angle point, paralleling FM 1385 on the north. From this angle point, **Link 4Q** proceeds in a northwesterly direction for approximately 0.06 mile to an angle point, paralleling FM 1385 on the northeast. From this angle point, **Link 4Q** proceeds in a northerly direction for approximately 0.94 mile to the intersection of Links 4P, 4Q, and 4S; paralleling FM 1385 on the west.

Link 4R

From the intersection of Links 4D, 4Q, and 4R, **Link 4R** proceeds in a westerly direction for approximately 0.65 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 4R** proceeds in a westerly direction for approximately 0.04 mile to a slight angle point. From this slight angle point, **Link 4R** proceeds in a westerly direction for approximately 1.04 miles to an angle point; crossing Pecan Creek, an unnamed tributary once, and a second unnamed tributary two times. From this angle point, **Link 4R** proceeds in a northerly direction for approximately 0.43 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.09 mile to an angle point. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.10 mile to an angle point. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.13 mile to an angle point, crossing FM 2931 and an unnamed tributary. From this angle point, **Link 4R** proceeds in a northerly direction for approximately 0.58 mile

to an angle point, crossing an unnamed tributary and paralleling FM 2931 on the west. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.47 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4R** proceeds in a northerly direction for approximately 0.28 mile to an angle point. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.18 mile to an angle point. From this angle point, **Link 4R** proceeds in a northerly direction for approximately 0.77 mile to an angle point. From this angle point, **Link 4R** proceeds in a westerly direction for approximately 0.31 mile to a slight angle point. From this slight angle point, **Link 4R** proceeds in a westerly direction for approximately 0.06 mile to a slight angle point. From this slight angle point, **Link 4R** proceeds in a westerly direction for approximately 0.20 mile to the intersection of Links 4R, 4Z, and 6C.

Link 4S

From the intersection of Links 4P, 4Q, and 4S, **Link 4S** proceeds in a westerly direction for approximately 0.41 mile to an angle point; crossing FM 1385 once, an unnamed tributary four times, and a second unnamed tributary once. From this angle point, **Link 4S** proceeds in a northerly direction for approximately 0.81 mile to the intersection of Links 4S, 4T, and 4V; crossing two unnamed tributaries.

Link 4T

From the intersection of Links 4S, 4T, and 4V, **Link 4T** proceeds in a northerly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 4T** proceeds in an easterly direction for approximately 0.11 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4T** proceeds in a northerly direction for approximately 0.18 mile to the intersection of Links 4T, 5R, and 6A; crossing an unnamed tributary.

Link 4U

From the intersection of Links 4L, 4M, 4N, and 4U, **Link 4U** proceeds in a westerly direction for approximately 0.11 mile to a slight angle point, crossing FM 1385. From this slight angle point, **Link 4U** proceeds in a westerly direction for approximately 0.31 mile to a slight angle point. From this slight angle point, **Link 4U** proceeds in a westerly direction for approximately 0.12 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 4U** proceeds in a westerly direction for approximately 0.75 mile to the intersection of Links 4U, 5Q, and 5X; Pecan Creek and an unnamed tributary four times.

Link 4V

From the intersection of Links 4S, 4T, and 4V, **Link 4V** proceeds in a westerly direction for approximately 0.48 mile to an angle point, crossing Pecan Creek. From this angle point, **Link 4V** proceeds in a northerly direction for approximately 0.23 mile to the intersection of Links 4V, 5R, and 6B.

Link 4W

From the intersection of Links 4W, 5H, and 6K, **Link 4W** proceeds in an easterly direction for approximately 0.62 mile to a slight angle point. From this slight angle point, **Link 4W** proceeds in an easterly direction for approximately 0.39 mile to miles to the intersection of Links 4W, 4Y, and 6D.

Link 4X

From the intersection of Links 4X, 4Y, and 6B, **Link 4X** proceeds in a northerly direction for approximately 0.69 mile to the intersection of Links 4X, 5D, and 5W; crossing an unnamed tributary.

Link 4Y

From the intersection of Links 4W, 4Y, and 6D, **Link 4Y** proceeds in a northerly direction for approximately 0.36 mile to an angle point. From this angle point, **Link 4Y** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 4Y** proceeds in a northerly direction for approximately 0.07 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 4Y** proceeds in a northeasterly direction for approximately 0.04 mile to the intersection of Links 4X, 4Y, and 6B.

Link 4Z

From the intersection of Links 4R, 4Z, and 6C, **Link 4Z** proceeds in a northerly direction for approximately 0.26 mile to the intersection of Links 4Z, 5S, and 6D.

Link 5D

From the intersection of Links 5D, 5H, and 6M, **Link 5D** proceeds in an easterly direction for approximately 0.25 mile to an angle point. From this angle point, **Link 5D** proceeds in a northerly direction for approximately 0.44 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5D** proceeds in an easterly direction for approximately 0.37 mile to a slight angle point. From this slight angle point, **Link 5D** proceeds in an easterly direction for approximately 0.07 mile to the intersection of Links 4X, 5D, and 5W.

Link 5E

Link 5E begins at potential point of interconnection H, Aubrey Substation located approximately 0.37 mile east of the intersection of FM 428 and Blackjack Oaks Rd in Aubrey, Texas 76227. From potential point of interconnection H, **Link 5E** proceeds in a northwesterly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.42 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in a northeasterly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 5E** proceeds in an easterly direction for approximately 0.12 mile to an angle point. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.71 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in an easterly direction for approximately 0.23 mile to a slight angle point. From this slight angle point, **Link 5E** proceeds in an easterly direction for approximately 0.12 mile to a slight angle point, crossing an unnamed tributary. From this slight angle point, **Link 5E** proceeds in an easterly direction for approximately 0.66 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.28 mile to an angle point. From this angle point, **Link 5E** proceeds in an easterly direction for approximately 0.22 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.40 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in an easterly direction for approximately 0.18 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.20 mile to a slight angle point, paralleling the Union Pacific Railroad (UP) track and, generally, United States Route (US) 377 on the west. From this angle point, **Link 5E** proceeds in a northerly direction for approximately 0.06 mile to a slight angle point, paralleling the UP railroad and, generally, US 377 on the west. From this slight angle point, **Link 5E** proceeds in a northerly direction for approximately 0.11 mile to the intersection of Links 5E, 5G, and 5J; crossing an unnamed tributary and paralleling the UP railroad and, generally, US 377 on the west.

Link 5G

From the intersection of Links 5E, 5G, and 5J, **Link 5G** proceeds in a northerly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 5G** proceeds in a westerly direction for approximately 0.38 mile to a slight angle point. From this slight angle point, **Link 5G** proceeds in a westerly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 5G** proceeds in a northerly direction for approximately 0.60 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 5G** proceeds in a northeasterly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 5G** proceeds in an easterly direction for approximately 0.31 mile to the intersection of Links 5G, 5U, and 6H.

Link 5H

From the intersection of Links 4W, 5H, and 6K, **Link 5H** proceeds in a northerly direction for approximately 0.28 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5H** proceeds in an easterly direction for approximately 0.29 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 5H** proceeds in a northerly direction for approximately 0.51 mile to the intersection of Links 5D, 5H, and 6M; crossing an unnamed tributary.

Link 5J

From the intersection of Links 5E, 5G, and 5J, **Link 5J** proceeds in an easterly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 5J** proceeds in an easterly direction for approximately 0.06 mile to an angle point, crossing the UP railroad and US 377. From this angle point, **Link 5J** proceeds in a northerly direction for approximately 0.05 mile to an angle point, paralleling US 377 and, generally, the UP railroad on the east. From this angle point, **Link 5J** proceeds in an easterly direction for approximately 0.22 mile to an angle point. From this angle point, **Link 5J** proceeds in a northerly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 5J** proceeds in an easterly direction for approximately 0.31 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5J** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point. From this slight angle point, **Link 5J** proceeds in a northerly direction for approximately 0.03 mile to the intersection of Links 5J, 5S, and 6C.

Link 5K

From the intersection of Links 5K, 5Q, and 5W, **Link 5K** proceeds in a northerly direction for approximately 0.22 mile to the intersection of Links 5K, 5L, and 5X.

Link 5L

From the intersection of Links 5K, 5L, and 5X, **Link 5L** proceeds in a northerly direction for approximately 0.48 mile to an angle point. From this angle point, **Link 5L** proceeds in a northerly direction for approximately 0.11 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5L** proceeds in a northerly direction for approximately 0.37 mile to a slight angle point. From this slight angle point, **Link 5L** proceeds in a northerly direction for approximately 0.19 mile to the intersection of Links 2V, 5L, and 5M; crossing FM 455.

Link 5M

From the intersection of Links 2V, 5L, and 5M, **Link 5M** proceeds in a northerly direction for approximately 0.66 mile to the intersection of Links 2W, 2Y, and 5M; crossing an unnamed tributary.

Link 5N

From the intersection of Links 2G, 5N, and 5O, **Link 5N** proceeds in a northwesterly direction for approximately 0.10 mile to the intersection of Links 2H, 5N, and 5P; paralleling FM 455 on the north.

Link 5O

From the intersection of Links 2G, 5N, and 5O, **Link 5O** proceeds in a southwesterly direction for approximately 0.03 mile to an angle point, crossing FM 455. From this angle point, **Link 5O** proceeds in a westerly direction for approximately 0.05 mile to the intersection of Links 2I, 3K, 5O, and 5P.

Link 5P

From the intersection of Links 2I, 3K, 5O, and 5P, **Link 5P** proceeds in a northerly direction for approximately 0.10 mile to the intersection of Links 2H, 5N, and 5P; crossing FM 455 and paralleling the future Dallas Pkwy on the east.

Link 5Q

From the intersection of Links 4U, 5Q, and 5X, **Link 5Q** proceeds in a westerly direction for approximately 0.17 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5Q** proceeds in a northwesterly direction for approximately 0.04 mile to an angle point. From this angle point, **Link 5Q** proceeds in a westerly direction for approximately 0.29 mile to an angle point. From this angle point, **Link 5Q** proceeds in a northerly direction for approximately 0.23 mile to the intersection of Links 5K, 5Q, and 5W; crossing an unnamed tributary.

Link 5R

From the intersection of Links 4T, 5R, and 6A, **Link 5R** proceeds in a westerly direction for approximately 0.23 mile to a slight angle point. From this slight angle point, **Link 5R** proceeds in a westerly direction for approximately 0.11 mile to a slight angle point, crossing Pecan Creek. From this slight angle point, **Link 5R** proceeds in a westerly direction for approximately 0.25 mile to the intersection of Links 4V, 5R, and 6B.

Link 5S

From the intersection of Links 5J, 5S, and 6C, **Link 5S** proceeds in a northerly direction for approximately 0.25 mile to an angle point. From this angle point, **Link 5S** proceeds in an easterly direction for approximately 0.28 mile to the intersection of Links 4Z, 5S, and 6D.

Link 5T

From the intersection of Links 2W, 5T, and 5Y, **Link 5T** proceeds in a northerly direction for approximately 0.22 mile to the intersection of Links 2X, 5T, and 5Z; crossing an unnamed tributary.

Link 5U

From the intersection of Links 5G, 5U, and 6H, **Link 5U** proceeds in a northerly direction for approximately 0.18 mile to an angle point. From this angle point, **Link 5U** proceeds in a northeasterly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 5U** proceeds in an easterly direction for approximately 0.21 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 5U** proceeds in a northerly direction for approximately 0.43 mile to the intersection of Links 5U, 6M, and 6O; paralleling the UP railroad and, generally, US 377 on the west.

Link 5W

From the intersection of Links 4X, 5D, and 5W, **Link 5W** proceeds in an easterly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 5W** proceeds in an easterly direction for approximately 0.42 mile to the intersection of Links 5K, 5Q, and 5W.

Link 5X

From the intersection of Links 4U, 5Q, and 5X, **Link 5X** proceeds in a northerly direction for approximately 0.48 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5X** proceeds in a westerly direction for approximately 0.49 mile to the intersection of Links 5K, 5L, and 5X; crossing an unnamed tributary.

Link 5Y

From the intersection of Links 2S, 2T, and 5Y, **Link 5Y** proceeds in a westerly direction for approximately 0.49 mile to the intersection of Links 2W, 5T, and 5Y.

Link 5Z

From the intersection of Links 2R, 2S, and 5Z, **Link 5Z** proceeds in a westerly direction for approximately 0.47 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 5Z** proceeds in a southerly direction for approximately 0.24 mile to the intersection of Links 2X, 5T, and 5Z.

Link 6A (Bi-directional Link)

From the intersection of Links 4N, 4O, and 6A, **Link 6A** proceeds in a westerly direction for approximately 0.30 mile to an angle point, crossing FM 1385 once and an unnamed tributary three times. From this angle point, **Link 6A** proceeds in a southerly direction for approximately 0.09 mile to the intersection of Links 4T, 5R, and 6A.

Link 6B

From the intersection of Links 4V, 5R, and 6B, **Link 6B** proceeds in a northerly direction for approximately 0.12 mile to an angle point. From this angle point, **Link 6B** proceeds in a westerly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 6B** proceeds in a northerly direction for approximately 0.44 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 6B** proceeds in a northwesterly direction for approximately 0.06 mile to an angle point. From this angle point, **Link 6B** proceeds in a northerly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 6B** proceeds in a westerly direction for approximately 0.49 mile to a slight angle point. From this slight angle point, **Link 6B** proceeds in a westerly direction for approximately 0.11 mile to a slight angle point. From this slight angle point, **Link 6B** proceeds in a westerly direction for approximately 0.16 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 6B** proceeds in a northerly direction for approximately 0.07 mile to an angle point. From this angle point, **Link 6B** proceeds in a westerly direction for approximately 0.52 mile to an angle point. From this angle point, **Link 6B** proceeds in a northwesterly direction for approximately 0.06 mile to the intersection of Links 4X, 4Y, and 6B.

Link 6C

From the intersection of Links 5J, 5S, and 6C, **Link 6C** proceeds in an easterly direction for approximately 0.26 mile to the intersection of Links 4R, 4Z, and 6C.

Link 6D

From the intersection of Links 4Z, 5S, and 6D, **Link 6D** proceeds in a northerly direction for approximately 0.24 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 6D** proceeds in an easterly direction for approximately 0.66 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 6D** proceeds in a northerly direction for approximately 0.31 mile to an angle point. From this angle point, **Link 6D** proceeds in a northeasterly direction for approximately 0.11 mile to an angle point. From this angle point, **Link 6D** proceeds in a northerly direction for approximately 0.12 mile to the intersection of Links 4W, 4Y, and 6D.

Link 6E

Link 6E begins at potential point of interconnection B located near Allahubard Substation at 8150 CR 134 Celina, Texas 75009. From potential point of interconnection B, **Link 6E** proceeds in a westerly direction for approximately 0.11 mile to an angle point, crossing an unnamed tributary. From this angle point, **Link 6E** proceeds in a southerly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 6E** proceeds in a westerly direction for approximately 0.44 mile to an angle point. From this angle point, **Link 6E** proceeds in a southwesterly direction for approximately 0.04 mile to an angle point. From this angle point, **Link 6E** proceeds in a westerly direction for approximately 0.36 mile to the intersection of Links 2B, 6E, and 6F.

Link 6F

From the intersection of Links 2B, 6E, and 6F, **Link 6F** proceeds in a northerly direction for approximately 1.00 mile to an angle point, crossing two unnamed tributaries. From this angle point, **Link 6F** proceeds in a westerly direction for approximately 0.71 mile to the intersection of Links 2B, 6F, and 6L; crossing an unnamed tributary.

Link 6H

From the intersection of Links 5G, 5U, and 6H, **Link 6H** proceeds in a southeasterly direction for approximately 0.03 mile to an angle point. From this angle point, **Link 6H** proceeds in an easterly direction for approximately 0.28 mile to an angle point; crossing the UP railroad, US 377, and an unnamed tributary. From this angle point, **Link 6H** proceeds in a northerly direction for approximately 0.72 mile to the intersection of Links 6H, 6K, and 6O; paralleling US 377 and, generally, the UP railroad, on the east.

Link 6K

From the intersection of Links 6H, 6K, and 6O, **Link 6K** proceeds in an easterly direction for approximately 0.22 mile to a slight angle point. From this slight angle point, **Link 6K** proceeds in an easterly direction for 0.13 mile to the intersection of Links 4W, 5H, and 6K.

Link 6L

From the intersection of Links 2B, 6F, and 6L, **Link 6L** proceeds in a westerly direction for approximately 0.31 mile to a slight angle point. From this slight angle point, **Link 6L** proceeds in a westerly direction for approximately 0.43 mile to an angle point. From this angle point, **Link 6L** proceeds in a northerly direction for approximately 0.15 mile to a slight angle point, paralleling SH 289 on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.04 mile to a slight angle

point, paralleling SH 289 on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.34 mile to a slight angle point, crossing an unnamed tributary and paralleling SH 289 on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.18 mile to a slight angle point, crossing an unnamed tributary and paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.10 mile to a slight angle point, paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.11 mile to a slight angle point, paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point, crossing an unnamed tributary and paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.28 mile to an angle point, crossing Clarks Branch and paralleling SH 289 and, generally, the BNSF railroad on the east. From this slight angle point, **Link 6L** proceeds in a northerly direction for approximately 0.22 mile to a slight angle point, paralleling SH 289 and, generally, the BNSF railroad on the east. From this angle point, **Link 6L** proceeds in a westerly direction for approximately 0.07 mile to the intersection of Links 1D, 1F, and 6L, crossing the BNSF railroad and SH 289.

Link 6M

From the intersection of Links 5U, 6M, and 6O, **Link 6M** proceeds in a northerly direction for approximately 0.11 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in a northeasterly direction for approximately 0.02 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in a northerly direction for approximately 0.62 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in a northerly direction for approximately 0.01 mile to an angle point, paralleling the UP railroad and, generally, US 377 on the west. From this angle point, **Link 6M** proceeds in an easterly direction for approximately 0.06 mile to an angle point, crossing the UP railroad and US 377. From this angle point, **Link 6M** proceeds in an easterly direction for approximately 0.05 mile to an angle point. From this angle point, **Link 6M** proceeds in an easterly direction for approximately 0.19 mile to a slight angle point. From this slight angle point, **Link 6M** proceeds in an easterly direction for approximately 0.05 mile to a slight angle point. From this slight angle point, **Link 6M** proceeds in an easterly direction for approximately 0.18 mile to a slight angle point. From this slight angle point, **Link 6M** proceeds in an easterly direction for approximately 0.10 mile to the intersection of Links 5D, 5H, and 6M.

Link 6O (Bi-directional Link)

From the intersection of Links 5U, 6M, and 6O, **Link 6O** proceeds in an easterly direction for approximately 0.07 mile to the intersection of Links 6H, 6K, and 6O; crossing the UP railroad and US 377.

SOURCES: City of Celina, City of Pilot Point, TPWD

Cultural Resource Sites within 1,000 Feet of the Filed Alternative Routes

FEATURE ID	ROUTES	LINK	DISTANCE TO LINK (FEET)	DIRECTION
ARCHAEOLOGICAL SITES WITHIN 1,000 FEET OF ROUTE				
41DN577	51, 59, 64, 79, 145, 148, 164, 177, 196, 212, 218, 223, 230, 233, 254, 268, 301, 325, 342, 370, 375, 404, and 413	3I	278	East
41DN578	11, 13, 17, 19, 20, 22, 25, 26, 49, 56, 62, 63, 74, 82, 141, 154, 168, 170, 183, 186, 204, 237, 257, 259, 343, 364, 370, 375, 404, 412, and 413	1R	360	East
		1K	413	East
		1Q	171	North
		1N	413	Northeast
41DN579	51, 59, 64, 79, 145, 148, 164, 177, 196, 212, 218, 223, 230, 233, 254, 268, 301, 325, 342, 346, 370, 371, 374, 375, 398, 404, and 413	3M	920	South
		3I	929	South
		3J	174	East
41GS221	343 and 412	1J	482	East
41GS226	328, 343, and 412	1C	Crosses	Northeast
41GS230	11, 13, 20, 22, 26, 37, 49, 55, 56, 57, 92, 328, 333, and 343	1A	Crosses	South



June 9, 2023

Wildlife Habitat Assessment Program
Wildlife Division
Texas Parks and Wildlife Department
4200 Smith School Road
Austin, Texas 78744

**RE: Public Utility Commission of Texas Docket No. 55114
Application of Texas-New Mexico Power Company to Amend its Certificate of
Convenience and Necessity for the Proposed Pilot Point 138-kV Transmission Line
Project**

Greetings:

Texas-New Mexico Power Company (TNMP) gives notice of its intent to amend its Certificate of Convenience and Necessity (CCN) to construct a new 138-kV transmission line in Collin, Grayson, and/or Denton Counties, Texas.

I have enclosed a copy of TNMP's application for this project. In accordance with the requirements of 16 T.A.C. §22.52 and the Public Utility Commission's CCN Application Form, the *Environmental Assessment and Alternative Route Analysis* for this project is included for your review as Attachment 1 of the application. All routes and route segments (links) included in this notice are available for selection and approval by the PUC. The deadline for intervention in the proceeding is **Monday, July 24, 2023**, and a letter requesting intervention should be received by the PUC by that date.

If you have any questions about this transmission line project, you may contact me at (409) 949-5623.

Sincerely,

M O'Brien

Michael O'Brien
Texas-New Mexico Power Company

Enclosures

AFFIDAVIT**STATE OF TEXAS**

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COUNTY OF GALVESTON

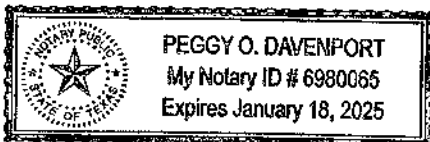
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I, Michael O'Brien, after first being duly sworn, state the following: I am filing this application as a Manager at Texas-New Mexico Power Company. In this capacity, I am qualified and authorized to file and verify this application and am personally familiar with the information supplied in this application; and to the best of my knowledge, all information provided, statements made, and matters set forth in this application and attachments are true and correct; and all requirements for the filing of this application have been satisfied. I further state that this application is made in good faith and that this application does not duplicate any filing presently before the commission.



Michael O'Brien

SUBSCRIBED AND SWORN TO BEFORE ME, a Notary Public in and for the State of Texas, this 31 day of May, 2023.




Notary Public

My commission expires: 1/18/2025