



Control Number: 49066



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ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
August - 2019PUBLIC UTILITY COMMISSION
FILING CLERKPublic Utility Commission of Texas
Project No. 49066

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (if Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
15T65112 LT/AB	Cedar Crest - Dealy 138 kV Line	City of Dallas Dallas County	Replace existing 3/8 shield wire with OPGW 0.546 diameter	12/30/2017	5/24/2018	5/24/2018	424,000	665,695	116,909	82.44%	100	138	na	4	na	Steel Towers & Steel Poles	100	4.0	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
16T64138 JS/AB	Tinidad Winkler 138 kV Line 17.5 Mile Line Rebuild	Henderson, Navarro, Freestona Counties	Rebuild the 17.5 mile long Trinidad - Winkler 138 kV line. The existing line is on single-circuit wood H-frames. The final build will utilize double-circuit capable concrete and steel poles with braced post insulators	11/1/2017	6/8/2018	6/8/2018	11,149,051	11,149,051	17,759,631	59.29%	100	138	138	17.5	959.6 kcmil ACSS/TW	Steel and Concrete Poles	Centerline	m65	na	na	25 101(c)(5)(B)	Variance due to higher access cost and mailing required
17T62028 JN/ 18T63006 17T63204 17T63205 OR/EH	Wink Switch Station - Cuberson Switch Station 138 kV Line	Winkler/Lovings Reeves County	Install the second circuit on the Wink to Orta Southwest line section of the Wink - Cuberson 138 kV line including necessary structure upgrades. The existing line section is 47.0 miles of double-circuit monopole construction. The new conductor will be 1926.9 ACSS/TW, designed to operate at a maximum temperature of 180 degrees C and 2569 A.	8/1/2017	4/16/2018 2/21/2018 3/15/2018	4/16/2018 2/21/2018 3/15/2018	10,600,000	11,367,000	15,514,458	38.49%	100 100 100	138	na	47	1926.9 ACSS/TW	Steel Poles	50	47.0	na	na	25 101(c)(5)(C)	Variance due to increased contractor labor costs
16T63132 17T63203 JN/JO	Texaco Mabae Tap - Texaco Mabae 138 kV Line Section	Andrews/Martin Midland County	Rebuild the Texaco Mabae Tap - Texaco Mabae 138 kV line section. This line section is 12.4 miles of single-circuit wood H-frame structures. The final build will utilize 101 double circuit monopoles with braced post insulators, 3 double circuit dead end monopoles, 13 single circuit dead end monopoles, 5 single circuit 3 pole structures and 1 H frame switch structure	4/19/2017	12/31/2017 7/31/2018	12/31/2017 7/31/2018	11,300,000	11,300,000	16,442,655	45.51%	100 100	138	na	12.4	1926.9 ACSS/TW	Steel Poles Concrete Poles, Steel H frame Switch	70	12.4	na	na	25 101(c)(5)(B)	Variance due to increased contract labor costs
16T65111 CL/MP	Watermill - Trinidad 345 kV Line Tricorner Line Work	City of Seagoville Dallas County	In support of the Tricorner Substation rebuild, two double circuit tower structures must be raised on the Watermill - Trinidad 345 kV line. Once the Tricorner Substation rebuild is complete, this line will be reterminated in the substation.	9/1/2018	11/18/2018	11/18/2018	438,394	438,460			100	345	na	0.3	2,959.6 kcmil ACSS/TW	Steel Towers	150	0.3	na	na	25 101(c)(5)(B)	
16T65210 CL/MP	Elkton - Tricorner 345 kV Line Tricorner Line Work	City of Seagoville Dallas County	In support of the Tricorner Substation rebuild, one double circuit tower structure must be raised on the Elkton - Tricorner 345 kV line. Once the Tricorner Substation rebuild is complete, this line will be reterminated in the substation.	9/1/2018	12/12/2018	12/12/2018	329,451	329,517			100	345	na	0.3	2,795 ACSR	Steel Towers	150	0.3	na	na	25 101(c)(5)(B)	
16T65209 CL/MP	Seagoville - Tricorner 345 kV Line Tricorner Line Work	City of Seagoville, Dallas County	In support of the Tricorner Substation rebuild, one steel tower and one two pole steel deadend must be raised on the Seagoville - Tricorner 345 kV line. Once the Tricorner Substation rebuild is complete, this line will be reterminated in the substation.	9/1/2018	10/31/2018	10/31/2018	927,713	979,626			100	345	na	0.4	2,795 ACSR & 2,959.6 ACSS/TW	Steel Towers and Steel Poles	250	0.4	na	na	25 101(c)(5)(B)	
17T63124 JN/JO	Wink to Cuberson 138 kV West of Pecos Point of Interconnection	City of Orta	Establish a point of interconnection to the West of the Pecos Solar LLC generating facility from the Fibertown Switching Station on the Wink - Riverdon - Cuberson 138 kV transmission line	8/15/2019	11/1/2019		650,000	650,000			0	na	138	0.9	795 ACSR	Steel Poles	na	na	70	0.71	25 101(c)(5)(A)	
17T62095 BC	Bryan Ave - Forest Hill Sw 69 kV Line CMPC System Hardening	Fort Worth Tarrant County	Relocate and replace 3 structures across I-35W for CMPC System Hardening	4/30/2018	10/15/2018	10/15/2018	442,204	338,447			100	69	na	0.1	556.5 kcmil ACSR	Steel Poles	Varies	0.1	na	na	25 101(c)(5)(B)	
17T62096 BC	Duval - Bryan Ave - Forest Hill Sw 69 kV Line CMPC System Hardening	Fort Worth Tarrant County	Relocate and replace 4 structures across I-35W for CMPC System Hardening	4/15/2018	5/3/2018	5/3/2018	773,710	577,625	660,919	14.42%	100	69	na	0.3	959.6 kcmil ACSS/TW/HS	Steel poles	Varies	0.3	na	na	25 101(c)(5)(B)	Variance due to construction change orders regarding additional standby time and ROW cleanup
17T62097 BC	Forest Hill Sw - Rolling Hills 138 kV Line CMPC System Hardening	Fort Worth Tarrant County	Relocate and replace 2 structures across I-35W for CMPC System Hardening	5/4/2018	8/3/2018	8/3/2018	381,794	199,775			100	138	na	0.1	336.4 kcmil ACSR	Concrete Poles	Varies	0.1	na	na	25 101(c)(5)(B)	
17T62098 BC	Handley - Everman 138 kV Line CMPC System Hardening	Fort Worth Tarrant County	Relocate and replace 3 structures across I-30 for CMPC System Hardening	5/6/2018	11/29/2018	11/29/2018	493,522	171,599			100	138	na	0.1	336.4 kcmil ACSR	Concrete Poles	Varies	0.1	na	na	25 101(c)(5)(B)	
17T62100 BC	Denison Ave - Hewittage - Duval 69 kV Line CMPC System Hardening	Fort Worth Tarrant County	Relocate and replace 4 structures across TX-287 for CMPC System Hardening	4/16/2018	6/21/2018	6/21/2018	402,102	171,008	418,312	145.20%	100	69	na	0.1	300 kcmil ACSR	Concrete Poles	Varies	0.1	na	na	25 101(c)(5)(B)	Variance due to construction change orders regarding additional standby time and ROW cleanup
18T62048 BC	Forest Hill Sw - Bourland 138 kV Line - Marrs Sw Line Work	Fort Worth Tarrant County	Relocate structures to cut in Marrs Switching Station	8/15/2018	10/1/2018	10/1/2018	321,674	365,119			100	138	na	0.2	959.6 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
18T62049 BC	Marrs Sw - Forest Hill Sw 138 kV Line - Marrs Sw Line Work	Fort Worth Tarrant County	Relocate structures to cut in Marrs Switching Station	8/15/2018	10/20/2018	10/20/2018	233,482	210,447			100	138	na	0.2	959.6 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
18T62050 BC	Forest Hill Sw - Rolling Hills 138 kV Line - Marrs Sw Line Work	Fort Worth Tarrant County	Relocate structures to cut in Marrs Switching Station	8/15/2018	10/13/2018	10/13/2018	348,803	518,242			100	138	na	0.2	959.6 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
18T62051 18T62052 BC	Forest Hill Sw - Everman NO 3 & NO 4 138 kV Line - Marrs Sw Line Work	Fort Worth Tarrant County	Relocate structures to cut in Marrs Switching Station	8/15/2018	10/20/2018	10/20/2018	483,837	775,575			100	138	na	0.1	959.6 ACSS/TW	Steel poles	na	na	na	na	25 101(c)(5)(A)	
17T62117 JN/JM	Wichita Falls - Henrietta 69 kV Line Rebuild Section from 12016 to 15217	Wichita Falls Wichita County	Replace two structures on the Wichita Falls - Henrietta AFB 69 kV line	2/15/2018	7/16/2018	7/16/2018	278,477	340,000			100	69	na	0.1	336.4 kcmil ACSR	Steel Poles	100	0.1	na	na	25 101(c)(5)(B)	
17T62163 JN/JM	Wichita Falls - Sheppard AFB 69 kV 2018 Sections Rebuild	Wichita Falls, Wichita County	Rebuild and upgrade the Wichita Falls - Sheppard AFB 69 kV line	2/15/2018	7/10/2018	7/10/2018	4,141,871	5,900,000			100	69	na	2.9	959.6 ACSS/TW	Steel Poles	50	2.9	na	na	25 101(c)(5)(B)	
18T65092 MK/MP	Cedar Hill - Liggitt 138 kV Line Upgrade Venus Tap - Liggitt Section	City of Grand Prairie, Dallas County	Upgrade the 5.5 mile section of Cedar Hill Switch Liggitt Switch 138 kV Line of double circuit steel lattice towers and single circuit wood H frame structures	1/14/2019	12/15/2019		10,342,023	8,063,582			75	138	na	7.2	1926.9 ACSS/TW	Steel Poles	100	7.2	na	na	25 101(c)(5)(B)	
18T65168 MK/MP	Cedar Hill - Liggitt 138 kV Line Shady Grove 138 kV Line Loop	City of Grand Prairie, Dallas County	Rebuild the Shady Grove 138 kV Line Loop as part of upgrading the Cedar Hill Switch Station - Liggitt 138 kV Line. The existing 5 mile line loop structures will be upgraded to steel poles	8/3/2018	11/30/2018	11/30/2018	1,078,973	1,621,146			100	138	na	0.5	1926.9 ACSS/TW	Steel Poles	60	0.5	na	na	25 101(c)(5)(B)	
18T62098 PO/EA	Wedgewood Sw Sta - Forest Hill 138 kV Line Upgrade	Fort Worth/Tarrant	Rebuild and upgrade the Wedgewood Sw Sta - Forest Hill Sw Sta 138 kV Transmission Line. This upgrade will be 7 miles of new double circuit 959.6 kcmil ACSS/TW/HS operated at a maximum temperature of 180°C and 1649 amps	4/2/2018	11/30/2018	11/31/2018	1,079,973	6,083,475			100	138	138	14.0	959.6 kcmil ACSS/TW	Steel and Concrete Poles	Varies	7.0	na	na	25 101(c)(5)(B)	
18T62147 PO/EA	Everman Sw Sta - Forest Hill 138 kV Line Reconnector	Fort Worth/Tarrant	Reconnector the north circuit only on the Everman Sw Sta - Forest Hill Sw Sta 138 kV Transmission Line. The south circuit will be tied into the relocated Forest Hill Sw Sta, and relocated termination at Everman Sw Sta, which will require new structures	2/15/2018	10/8/2018	10/6/2018	1,785,666	1,785,666			100	138	138	2.0	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.0	na	na	25 101(c)(5)(B)	

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16T63098 TM/AC 18T63005	Holt - Andrews North / Andrews County South 138 kV Double-Circuit Transmission Line Rebuild	City of Andrews, Andrews County and Ector County	Rebuild the Andrews Sw Sta - Holt Sw Sta 69 kV line between Holt Sw Sta and the crossing of the Andrews County South - Andrews North 138 kV line. Connect the two new circuits from Holt 138 kV Sw Sta with one circuit towards Andrews County South and the other towards Andrews North to create the new Holt - Andrews North / Andrews County South 138 kV double circuit line. De-energize and idle the remaining line section between Andrews 69 kV Sw Sta and the crossing of the Andrews County South - Andrews North 138 kV line. Convert Emma Substation to operate at 138 kV. The installation of the west circuit will be covered by WA 18T63098.	1/3/2018	9/15/2018 9/15/2018	9/15/2018 9/15/2018	13,085,542	14,347,835			100 100	69	138	30.0	1926.9 kcmil ACSS/TW	Steel Poles	Varies	15.0	na	na	25 101(c)(5)(B)	
16T62114 JS/BC	Crowley - Bourland (Cresson) 69 kV Line Rebuild	City of Crowley, Tarrant County	Rebuild the 9.54 mile Crowley - Cresson section of the Forast Hill - Cresson 69 kV line as the Crowley - Bourland 138 kV line.	9/1/2018	10/1/2018	10/1/2018	8,069,282	8,802,917			100	69	138	9.5	559.6 kcmil ACSS/TW	Steel Poles	Varies	9.5	Varies	na	25 101(c)(5)(B)	
17T65141 JH/EE	Watermill Sw Sta - Simpson Start 138 kV Ln. Upgrade 6.4 Miles	City of Dallas, Dallas County	Upgrade the Watermill Switch Station - Simpson Start 138 kV Line section of the Cedar Hill Watermill 138 kV Line.	10/1/2018	12/7/2018	12/8/2018	3,017,807	3,861,938			100	138	138	8.4	559.6 kcmil ACSS/TW	Steel Poles and Existing Lattice Towers	Varies	8.4	Varies	na	25 101(c)(5)(B)	
15T62065 SEM/K	Graham - Archer City 69 kV	City of Graham, Young County	Replace existing wood pole H-frames with Two (2) new single-circuit concrete H-frame tangent structures (Str 36/7 & 38/8).	8/15/2018	12/1/2018		266,076	253,850			0	69	na	0.4	40 ACSS	Concrete H-frames	100	0.4	na	na	25 101(c)(5)(B)	
13T62089 AC	Arco - Kragenville 138 kV Line Add Second Circuit	Denton County	This project involves adding the second circuit on the 6.6 mile Arco to Kragenville 138 kV Line. The line will utilize double-circuit steel and concrete pole structures.	1/8/2018	5/5/2018	5/17/2018	2,508,700	2,508,700	5,873,841	134.14%	100	138	na	5.6	1926.9 kcmil ACSS/TW	Concrete & Steel Poles	100	na	na	na	25 101(c)(5)(C)	Variance due to scope change and mats for weather conditions
15T65114 JH/AB	Cedar Hill - South Hampton OPGW	City of Dallas, Dallas County	This project is to install OPGW on the Cedar Hill South Hampton 138 kV Line. The existing line is six and six tenth (6.6) miles of single and double circuit lattice towers and steel monopoles with 3/8" EHS Shield Wire. The final build will replace the existing 3/8" & 7/16" EHS Shield Wire with 0.544" OPGW 48 count fiber. No changes to the existing conductor and structures is required.	3/6/2017	11/27/2018	11/27/2018	824,348	824,348			100	138	138	6.6	OPGW	Steel towers and steel poles	Varies	6.6	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
18T65091 AB	Liggitt - Euless 138 kV Line Replace Shield Wire with OPGW	City of Dallas, City of Irving, City of Euless, Dallas County, Tarrant County	Replace 3/8" shield wire with OPGW to the Liggitt - Euless 138 kV line for 8.25 miles.	11/28/2017	5/13/2018	5/13/2018	589,110	589,110	758,342	28.73%	100	138	na	6.3	1033.5 kcmil ACSR	Steel Poles	100	6.3	na	na	25 101(c)(5)(B)	Variance due to outage scheduling and helicopter work
16T65057 JH/EA	Muenster - St Jo 69 kV Line Rebuild from Structure 16/10 to 17/3	City Muenster, Cooke County	The work covered is to rebuild the 16/10 to 17/3 section of the Muenster - St Jo 69 kV transmission line. The line section is eight-tenths of a mile of single-circuit wood poles. The final build will utilize fourteen light duty steel poles with braced line post insulators. The conductor will be 958.6 ACSS/TW designed for a max operating temperature of 180 degrees C and 1643 amps.	8/15/2018	8/31/2018	8/31/2018	981,377	1,100,000			100	69	na	0.8	958.6 kcmil ACSS/TW	Steel Monopoles	100	0.0	100	80	25 101(c)(5)(B)	
16T63023 AB/RS 18T63014 18T63015	Wink Sw Sta - Yukon Sw Sta 138 kV Line Rebuild	Winkler County/Odessa County	The scope of the work entails rebuilding 36 miles of the Odessa North - Wink 69 kV line from the newly constructed Yukon Sw Sta to Wink Sw Sta. The rebuilt line will include 69 kV and 138 kV circuits from Yukon Sw to Midway Sub. The 69 kV line will consist of 958.6 ACSS/TW conductor and the 138 kV circuit will consist of 1926.9 ACSS/TW conductor and 0.546 OD 48 count DND 9758 OPGW. The existing line has a single circuit 40 ACSS conductor and 3/8" steel shield wire on wood monopoles from Odessa Basin Sw Sta to Wink. The majority of the existing line carries a 12.5 kV distribution circuit. The new alignment for the rebuild will offset the existing centerline by 35 feet for the majority of the areas that contain distribution underbuild.	4/3/2017 8/23/2017 4/17/2018	8/30/2017 2/15/2018 12/18/2018	8/23/2017 2/15/2018 12/18/2018	26,138,582	26,138,582	30,859,987	18.06%	100 100 100	69 138	69 138	36.0	958.6 kcmil ACSS/TW 1926.9 ACSS/TW	Steel Monopoles	50	36.0	na	na	25 101(c)(5)(B) 25 101(c)(5)(C)	Variance due to access issues, scope changes and resource scheduling
15T64050 BM/CBW	Lufkin - Crockett 138 kV Line STR 12/1 - STR 26/5	Angelina & Houston County	Rebuild the Lufkin Chipper Mill - Berles section of the Lufkin - Crockett 138 kV line. The project consists of rebuilding the 14.3 mile line section from structure 12/1 to 26/5. The rebuild line section will support 1580 kcmil ACSR conductor on double circuit capable steel monopole structures.	1/2/2018	5/11/2018	5/11/2018	19,290,000	19,290,000	16,533,185	14.28%	100	138	na	14.3	1580 kcmil ACSR	Steel Poles	100	14.3	na	na	25 101(c)(5)(B)	
16T62148 JL	Comanche Switch - Brownwood 138 kV Line Crossarm Replacement	City of Brownwood, City of Comanche, Brown and Comanche Counties	Replace approximately 150 wood crossarms with steel crossarms on the Comanche - Brownwood 138 kV line. The existing line is 29 miles of single-circuit wood H frame structures. The addition of bracing hardware and the replacement of poles will also take place as needed.	8/7/2017	9/28/2018	9/28/2018	1,393,546	1,787,794			100	138	138	24.3	636 kcmil ACSR	Wood H-Frames Wood 3-Pole Angle Structures	100	24.3	na	na	25 101(c)(5)(B)	
17T64042 RJ OPT38881	Trinidad Kaufman Crossarm Replacement	City of Kaufman, Kaufman and Henderson Counties	Replace approximately 352 wood cross arms with steel cross arms on the Trinidad - Kaufman 138 kV line. The existing line is 27 miles of primarily single circuit wood H frame structures with wood cross arms. Any degraded wood poles may be replaced. Cross bracing will be installed as necessary to meet current NESC strength requirements.	01/14/2019	8/30/2019		2,151,752	2,141,137			50	138	na	37.0	1033.5 ACSR	Wood H Frames	70	37.0	na	na	25 101(c)(5)(B)	
17T63037 18T63089 CH	Holt Sw Sta - Cowden North 69 kV Line Rebuild Line for Future 138 kV Operation	City of Odessa, Ector County	Rebuild the existing Holt Sw Sta - Cowden North 69 kV Line. The existing line is 7.3 miles of single-circuit wood H frame structures operating at 69 kV. The final build will utilize 3 steel and 86 concrete single-circuit structures.	8/14/2017	1/5/2018 2/20/2018	1/5/2018 2/20/2018	3,592,302	3,592,302	5,060,251	40.86%	100 100	69 138	7.3	958.6 kcmil ACSS/TW	Concrete Poles Steel H Frame	50	7.3	na	na	25 101(c)(5)(B)	Variance due change in scope and contract resources	

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17762063 BMCD/AC	Saginaw - Denton Ave (West) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Saginaw - Denton Ave (West Ckt) section of the Saginaw - Denton Ave - North Main 138 kV line. The project consists of: rebuilding the west circuit of the 1.96 mile line from Saginaw - Denton Ave. The rebuilt line will support 959 6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	2/21/2018	6/15/2018	6/15/2018	1,770,000	1,250,000	2,582,480	106.60%	100	69/138	138	2.0	959 6 kcmil ACSS/TW	Steel Poles	Varies	2.0	na	na	25 101(c)(5)(B)	Variance due to inclement weather conditions impacting contract resources
17762064 BMCD/AC	Saginaw - Denton Ave (East) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Saginaw - Denton Ave (East Ckt) section of the Saginaw - Springdale - Richland Hills 138 kV line. The project consists of: rebuilding the east circuit of the 1.86 mile line from Saginaw - Denton Ave. The rebuilt line will support 959 6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	2/21/2018	6/15/2018	6/15/2018	775,000	550,000	1,011,789	83.96%	100	69/138	138	1.9	959 6 kcmil ACSS/TW	Steel Poles	Varies	1.9	na	na	25 101(c)(5)(B)	Variance due to inclement weather conditions impacting contract resources
17762114 BMCD/AC	Denton Ave - Structure 4/5 (West) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Denton Ave - Structure 4/5 (West Ckt) section of the Saginaw - Denton Ave - North Main 138 kV line. The project consists of: rebuilding the west circuit of the 1.36 mile line from Saginaw - Denton Ave. The rebuilt line will support 959 6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	4/7/2018	6/30/2018	6/30/2018	1,675,000	1,675,000	1,769,300	5.63%	100	69/138	138	1.4	959 6 kcmil ACSS/TW	Steel Poles	Varies	1.4	na	na	25 101(c)(5)(B)	
17762113 BMCD/AC	Denton Ave - Structure 4/5 (East) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Denton Ave - Structure 4/5 (East Ckt) section of the Saginaw - Springdale - Richland Hills 138 kV line. The project consists of: rebuilding the east circuit of the 1.24 mile line from structure 2/14 structure 4/5. The rebuilt line will support 959 6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	4/7/2018	6/30/2018	6/30/2018	585,000	585,000	799,012	32.61%	100	69/138	138	1.2	959 6 kcmil ACSS/TW	Steel Poles	Varies	1.2	na	na	25 101(c)(5)(B)	Variance due to inclement weather conditions impacting contract resources
17762050 18T62064 JMDN	Wichita Falls - Sheppard AFB 69 kV Rebuild 5 Miles	Wichita Falls, Wichita County	Rebuild and upgrade the Wichita Falls - Sheppard AFB 69 kV line to include Wichita Falls Basin Tap Rebuild.	5/10/2017	6/23/2018	6/23/2018	6,935,258	7,850,000	2,760,245	65.28%	100	69	69	0.5	959 6 ACSS/TW	Steel Poles	50	0.5	na	na	25 101(c)(5)(B)	
17763134 17763216 JMDG	Wink to Cullerton 138 kV Lineley Ranch POD for Pecos Express and Pegasus	City of Mantonia	Establish a point of delivery to Anadarko's Pecos Express on the southern circuit and Anadarko's Pegasus on the northern circuit of the Wink Cullerton 138 kV transmission line. The point of delivery will be located in the Elmer - Mason line section.	5/4/2018	6/11/2018	6/12/2018	1,200,000	1,750,000	1,689,480	3.46%	100	138	138	0.3	1826 9 ACSS	Steel Poles / H Frame Switch	50	na	80	0.25	25 101(c)(5)(A)	
17763066 JMDJ	Wink to Cullerton 138 kV Cut In Reversion Switching Station	City of Oita	This cut in will be located in the Mason - Screvenbean Tap line section. This work will support the establishment of the new Reversion Switching Station.	1/15/2018	6/11/2018	6/11/2018	2,300,000	2,300,000	1,972,583	14.24%	100	138	na	0.6	1826 9 ACSS/TW/HS	Steel Poles	50	na	480	0.2	25 101(c)(5)(A)	
17765012 CM/EH	Royce Switch - Forney Switch 138 kV Line Rebuild	Rockwall and Kaufman Counties	This project is to rebuild the Royce Switch - Forney Switch 138 kV line.	1/29/2018	5/30/2018	5/30/2018	15,534,296	16,500,000	8,328,473	43.46%	100	138	138	17.2	1826 9 kcmil ACSS/TW	Steel Poles	100	17.2	na	na	25 101(c)(5)(B)	
16T64077 JA	Elm Mott - Waco/Waco East 138 kV Line	Waco/McLennan County	Upgrade the existing 11.5 mile Elm Mott - Waco Northeast Tap 138 kV line section.	1/16/2017	11/15/2018	11/15/2018	6,000,000	7,515,225			100	138	138	11.5	1233 6 kcmil ACSS/TW	Steel Monopoles	Varies	11.5	na	na	25 101(c)(5)(B)	
17762168 EH/CM	Corsicana - Ferris 69 kV Line Corsicana Sw Station line Work	Navarro County	This project is to re-route the existing 69 kV Ferris line to the new terminal at the Corsicana Station.	4/9/2018	6/1/2018	6/1/2018	261,378	325,654	315,493	3.12%	100	69	69	0.5	336 4 kcmil ACSR	Steel and Concrete Poles	Station	na	na	na	25 101(c)(5)(A)	
17764118 EH/CM	Trinidad - Corsicana 69 kV Re-termination at Corsicana	Navarro County	Re-route the existing Trinidad - Corsicana 69 kV line to a new line termination at the Corsicana Station.	4/9/2018	6/1/2018	6/1/2018	500,000	585,597	702,415	17.83%	100	138	138	2.0	785 kcmil ACSR	Steel and Concrete Poles	Station	na	na	na	25 101(c)(5)(A)	Variance due to change of scope and increased contract labor and materials
17764057 JH/CB	Nacogdoches (Camino) Nacogdoches North 138 kV Line Rebuild 4.0 Miles	Nacogdoches County	Rebuild the Nacogdoches (Camino) Nacogdoches North 138 kV line segment of the Nacogdoches 138 kV Loop. The existing line is four miles of single/double-circuit wood and concrete H-frame and lattice towers. The final build will be double-circuit steel monopoles with braced post insulators.	11/15/2017	6/15/2018	6/22/2018	5,204,446	5,204,446	5,740,435	10.30%	100	138	138	4.0	1826 9 kcmil ACSS/TW	Steel Monopoles	100	4.0	na	na	25 101(c)(5)(B)	
16T65110 JCR/RS	Amelia St Sw Sta - E Levee Sta 138 kV Line	Dallas County	Rebuild the Amelia St Sw Sta - E Levee Sta 138 kV Line. The existing line is three miles of single/double-circuit steel monopoles.	3/1/2018	12/31/2018	12/31/2018	6,349,689	6,349,689			100	138	138	3.0	1826 9 kcmil ACSS/TW	Steel Poles	100	3.0	na	na	25 101(c)(5)(B)	
17764073 JH/DN	Hutto Sw - Taylor 138 kV Line Upgrade 10.1 mi	Williamson County	Upgrade the Hutto Sw Sta - Taylor 138 kV Line. The existing line is a single-circuit on double-circuit steel and concrete monopoles.	6/10/2018	12/31/2018	12/31/2018	6,373,852	5,277,550			100	138	138	10.1	1826 9 kcmil ACSS/TW	Steel & Concrete Poles	70	10.1	na	na	25 101(c)(5)(B)	
16T65069 JFO/DER	Lugert Eules 138 kV Line Underground Transmission LA Replacements and Fiber Optic Installation	Dallas County/Tarrant County	Replace porcelain housed surge arresters with polymer housed surge arresters. Install approximately 0.55 miles of ADSS fiber optic cable.	1/15/2018	6/15/2018	6/15/2018	655,000	655,000.00	543,578	17.01%	100	138	na	0.6	3500 kcmil Cu	Underground Transmission Line	30	0.3	15	0.3	25 101(c)(5)(B)	
18T65004 CU/AC	Payne - Anna Sw 138 kV Line Rebuild Payne to Van Alstyne	Sherman, TX/Grayson County	Rebuild and upgrade a portion of the Payne - Anna Sw 138 kV Transmission Line.	1/15/2018	6/1/2018	6/1/2018	16,400,000	16,400,000	14,328,481	12.63%	100	138	138	13.4	959 ACSS/TW	Steel Poles	Varies	13.4	na	na	25 101(c)(5)(B)	
16T62079 ESA/AC	Everman SW - Mansfield 138 kV Line Re-conductor	Tarrant County	Replacement of guyed angle structures and the reconductor of a portion of the Everman SW to Mansfield Substation Transmission Line.	1/2/2018	6/30/2018	6/30/2018	4,259,688	4,650,000	6,998,021	50.50%	100	138	na	7.0	1826 9 kcmil ACSS/TW and OPGW	Steel & Concrete Poles	Varies	7.0	na	na	25 101(c)(5)(B)	Variance due to increased environmental access costs and Right of Way cleanup costs
17T61030 0PT37516 SE/MLK	TxDOT US 175 Relocation Athens-Jacksonville 69 kV	City of Jacksonville, Cherokee County	Relocate a portion of the Athens - Jacksonville 69 kV Transmission Line. Removal and installation of four (4) new single-circuit steel structures at the request of TxDOT.	11/26/2018	12/2/2018	12/2/2018	400,373	356,183			100	69	na	0.4	410 ACSR	Concrete Poles	centerline	0.4	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
17764027 JMDN	Groesbeck - Mexia Phase II 138 kV Line Rebuild from Groesbeck Main to Mexia	City of Groesbeck and Mexia & Limestone County and Falls County	Rebuild and upgrade approximately 12 miles of the 138 kV transmission line from Groesbeck Main to Mexia.	3/26/2018	12/31/2018	12/31/2018	5,407,687	10,200,000			100	138	na	12.0	959 6 kcmil ACSS/TW	Steel Poles	50	12.0	na	na	25 101(c)(5)(B)	
17765164 SM	Nowood - Denton Drive 138 kV Install OPGW	Dallas/Dallas	Replace 3/8" shield wire with OPGW on the Nowood - Denton Drive 138 kV Transmission Line.	1/14/2019	12/31/2019		318,270	318,270			15	138	138	3.9	OPGW	Steel Poles	100	3.9	na	na	25 101(c)(5)(B)	

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Public Utility Commission of Texas
Project No. 49066

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
18T63054 MK	Midessa South - Spraberry 138 kV Line cut in at Gravel Pit Substation	City of Midland Midland County	The removal of existing structures, and installation of two (2) well supporting dead and steel poles at 13/10 and 14/2 locations. The existing conductor and OPGW will remain in place.	4/2/2018	5/11/2018	5/11/2018	500,000	462,940	568,262	27.07%	100	138	na	na	192# ACSS/TW	Steel Pole	na	na	na	na	25 101 (c)(5)(B)	Variance due to increased labor cost
17T63048 EA	Yucca Drive Sw. Sta. - AEP Barilla Junction 138 kV Line Rebuild Yucca Drive - STR #5	Monahans / Ward County	Upgrade the Oncor owned portion of the Yucca Drive Sw. Sta. - AEP Barilla Junction 138 kV Line with a conductor rated at 3200 A or greater. The construction will split into two phases. The WA covers the cost associated with Structure 2/4 through structure #/5	1/22/2018	7/31/2018	7/31/2018	\$ 646,474	\$ 646,474			100	138	138	6.2	95# 6 kcmil ACSSHS/TW	Steel Poles	75/60	6.2	na	na	25 101(c)(5)(B)	
17T63126 JD/EA	Yucca Drive Sw. Sta. - AEP Barilla Junction 138 kV Line Rebuild STR #/5 - AEP Barilla Junction 18/1	Monahans / Ward County	Upgrade the Oncor owned portion of the Yucca Drive Sw. Sta. - AEP Barilla Junction 138 kV Line with a conductor rated at 3200 A or greater. The construction will split into two phases. The WA covers the cost associated with the second construction phase which starts from Structure #/5 through structure 18/1	7/31/2018	10/20/2018	10/20/2018	10,391,431	10,391,431			100	138	138	8.6	95# 6 kcmil ACSSHS/TW	Steel Poles	75/60	6.2	na	na	25 101(c)(5)(B)	
17T62067 KF/EN	Everman Switch - Cedar Hill Switch 345 kV Line (Everman Switch - Courtland Section) HT Upgrade	City of Arlington Tarrant County	Upgrade the Everman Switching - Courtland section of Everman Switch - Cedar Hill Switch 345 kV Line	2/15/2018	5/15/2018	5/15/2018	3,681,359	4,110,600	4,358,501	6.06%	100	345	na	20.7	795 kcmil ACSR	Steel Lattice	150	10.3	na	na	25 101(c)(5)(B)	
17T64124 ER/CM	Pans Switch - Tanaska 138 kV Line Pans Switch Line Work	City of Pans Lamar County	Re-terminate the Pans Switch - Tanaska 138 kV Line at Pans Switching Station	4/15/2018	6/5/2018	6/5/2018	282,230	274,838	295,567	7.54%	100	138	138	na	95# 6 kcmil ACSS/TW	Steel Poles	100	0.2	na	na	25 101(c)(5)(B)	
17T64125 KF/CM	Commerce - Delta Pans 138 kV Line Pans Switch Line Work	City of Pans Lamar County	Re-terminate the Commerce - Delta Pans 138 kV Line at Pans Switching Station	3/23/2018	5/18/2018	5/18/2018	556,418	556,418	651,139	17.02%	100	138	138	na	1033 5 kcmil ACSR	Steel Poles	100	0.1	na	na	25 101(c)(5)(B)	Variance due to increased contractor labor cost
17T64123 ER/CM	Valley - Pans 138 kV Line Pans Switch Line Work	City of Pans Lamar County	Re-terminate the Valley - Pans 138 kV Line at Pans Switching Station	4/15/2018	6/5/2018	6/5/2018	282,825	285,433	226,001	14.86%	100	138	138	na	95# 6 kcmil ACSS/TW	Steel Poles	100	0.2	na	na	25 101(c)(5)(B)	
17T62153 DN	Mitchell Bend - Rocky Creek HT Upgrade	City of Cresson & Grandbury Somervell County	Upgrade the Mitchell Bend - Benbrook Junction portion of the Comanche Peak - Benbrook 345 kV Line for High Temperature operation	3/1/2018	4/30/2018	4/30/2018	7,264,912	7,267,945			100	345	345	25.1 7.8	(2) 795 kcmil ACSR & (2) 1590 kcmil ACSR	Steel Lattice	150	25.1 7.8	na	na	25 101(c)(5)(B)	
0PT37693 DN/WB	Comanche Peak - Wolf Hollow 345kV Line Re-conductor	City of Granbury Somervell County	Re-conductor south circuits of the Comanche Peak Benbrook 345 kV Line into Wolf Hollow S.W.	8/15/2018	12/22/2018	12/22/2018	3,871,145	3,871,145			100	345	345	7.8	(2) 1590 kcmil ACSR	Steel Lattice	150	7.8	na	na	25 101(c)(5)(B)	
17T65143 CB/EH 0PT38735	Cedar Crest Switching Station Industrial Blvd Switching Station Wall Street Switching Station 138 kV Line Upgrade	City of Dallas Dallas County	Upgrade the 3.1 mile Cedar Crest Sw. Sta. - Industrial Blvd Sw. Sta. double circuit line and the 0.3-mile Industrial Blvd Sw. Sta. - Wall Street Double circuit line with a conductor rated 1649 A or greater. Upgrade all 138 kV line terminal and associated equipment to meet or exceed 2000 A	4/2/2018	12/31/2018		3,164,089	3,105,152			75	138	138	3.5	95# 6 kcmil ACSS/TW	Steel or Concrete Poles	Varies	3.5	Varies	na	25 101(c)(5)(B)	
17T65216 CB/EH 0PT38736	Cedar Crest Switching Station Wall Street Switching Station 69 kV Line Upgrade	City of Dallas Dallas County	Upgrade the Cedar Crest Sw. Sta. - Wall Street 69 kV line for 138 kV operations. It will continue to be operated at 69 kV until Compton Street and Wall Street are converted to 138 kV operation	4/2/2018	12/31/2018		2,643,096	2,324,328			75	69	69	3.5	95# 6 kcmil ACSS/TW	Steel or Concrete Poles	Varies	3.5	Varies	na	25 101(c)(5)(B)	
16T65089 KD/RS	Carrollton NW - Crown Road 138 kV Line Rebuild	City of Dallas Dallas County	Upgrade the 7.1 mile Carrollton NW - Crown Road double-circuit line. Upgrade the 138 kV terminal equipment to meet or exceed 2000 A	2/18/2018	1/7/2019	1/7/2019	13,126,555	13,126,555			100	138	138	14.2	192# 9 kcmil ACSS/TW	Steel or Concrete Poles	na	7.1	Varies	na	25 101(c)(5)(B)	
16T65090 KO/JG	Preston Road North - Rannier Switching Station 138 kV Line Upgrade	City of Dallas Dallas County	Upgrade the 4.0 mile Preston Road North - Rannier double-circuit line. Upgrade the 138 kV terminal equipment to meet or exceed 2000 A	2/12/2018	5/31/2018	5/31/2018	6,188,056	6,188,056	\$ 655,067	7.55%	100	138	138	8.0	192# 9 kcmil ACSS/TW	Steel or Concrete Poles	Varies	4.0	Varies	na	25 101(c)(5)(B)	
18T65013 JC/AB	Denton Dr. Sw. Sta. Maple Ave. Sta 138 kV Line	City of Dallas Dallas County	Rebuild the Denton Drive Station to Maple Avenue Station. The distribution underbuid will be transferred to the new steel monopoles.	2/12/2018	12/31/2018	12/31/2018	\$ 082,746	\$ 127,335			100	69	138	3.0	795 kcmil ACSR	Steel Poles	Varies	2.0	na	na	25 101(c)(5)(B)	
18T63057 BM/CIOR	Leatherwood (Callon Fairway) 138 kV POD	Howard County	Install a new 138 kV point of delivery for Callon Fairway's new substation 138 kV substation on the Big Spring Switch. Big Spring West 138 kV Line install three line sectionalizing switches.	5/5/2018	5/22/2018	6/1/2018	880,000	880,000	622,862	30.01%	100	138	na	0.1	795 kcmil ACSR	Steel Poles	Varies	na	Varies	0.05	25 101(c)(5)(A)	
18T63053 BM/CIOR	Blockline (Vista Sands) 138 kV POD	Winkler County	Install a new 138 kV point of delivery for Vista Sands' new substation 138 kV substation on the Yucca Switch. Hot Switch 138 kV Line. Install three line sectionalizing switches.	3/15/2018	5/25/2018	5/25/2018	1,020,000	1,020,000	776,488	23.87%	100	138	na	0.1	795 kcmil ACSR	Steel Poles	Varies	na	Varies	0.06	25 101(c)(5)(A)	
18T63056 BM/CIOR	Pemberton Drive (Navitas Newberry) 138 kV POD	Midland County	Install a new 138 kV point of delivery for Navitas Newberry's new substation 138 kV substation on the Spraberry Switch. McDonald Road 138 kV Line. Install three line sectionalizing switches.	6/18/2018	7/3/2018	7/3/2018	900,000	900,000			100	138	na	0.1	795 kcmil ACSR	Steel Poles	Varies	na	Varies	0.06	25 101(c)(5)(A)	
18T64006 BM/CIOL	Flat Branch (LaTeco) 138 kV POI	Houston County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Laticia 138 kV Substation on the Lufkin Switch. Crockett 138 kV Line. HCEC has requested to switch grade. They are currently in SPP and wish to switch to ERCOT. Install three line sectionalizing switches.	4/1/2018	10/15/2018		800,000	726,000			80	138	na	0.1	795 kcmil ACSR	Steel Poles	100	na	100	0.06	25 101(c)(5)(A)	
18T64007 BM/CIOL	Jim English (Berea) 138 kV POI	Houston County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Beres 138 kV Substation on the Lufkin Switch. Crockett 138 kV Line. HCEC has requested to switch grade. They are currently in SPP and wish to switch to ERCOT. Install three line sectionalizing switches.	4/1/2018	10/15/2020		800,000	800,000			90	138	na	0.1	795 kcmil ACSR	Steel Poles	100	na	100	0.06	25 101(c)(5)(A)	

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17765179 JC/AB	Empire Central East 138 kV Supply Line	City of Dallas, Dallas County	Modify the Empire Central East 138 kV Supply Line. The final build will be the installation of the Denton Drive - Maple Avenue 138 kV Line on the open circuit on the Empire Central East 138 kV Supply Line. To accommodate the Denton Drive - Maple Avenue 138 kV Line.	2/12/2018	6/1/2018	6/1/2018	2,124,369	2,130,744	1,355,519	-36.38%	100	138	138	3.0	795 kcmil ACSR	Steel Poles	Varies	1.5	na	na	25 101(c)(5)(B)	
17765285 KF	Pans Sw - Rivercrest Sw 138 kV Line, Pans Sw Line Work	Pans/Lamar County	Re terminate the Pans Switch - Rivercrest Switch 138 kV Line at Pans Switch.	3/23/2018	5/18/2018	6/2/2018	856,451	856,451	873,782	2.02%	100	138	na	0.3	958 6 kcmil ACS/TW	Steel Poles	100	0.3	na	na	25 101(c)(5)(B)	
18765102 OR/RS	Pans Plant - Pans Switch Station 69 kV Line Rebuild	City of Pans, Lamar County	Upgrade and rebuild existing 1.3 mile Pans Plant - Pans Switch Station 69 kV line to 138 kV line.	4/9/2018	5/11/2018	6/2/2018	1,335,722	1,452,447	1,832,101	26.14%	100	69	138	1.3	958 kcmil ACS/TW	Steel Poles	200	1.3	na	na	25 101(c)(5)(B)	Variance due to increased environmental and access costs
18763029 CW/AC	Yucca - Cullberson 138 kV Install Sand Tank POI (Callon Spur)	Ward County	Install a 138 kV point-of-interconnection (POI) for Texas New Mexico Power (TNMP) for the Callon Petroleum Substation.	4/23/2018	5/25/2018	5/25/2018	828,801	626,005	844,291	34.87%	100	138	na	0.1	1926 9 kcmil ACS/TW	Steel Poles	70	0.3	110	na	25 101(c)(5)(A)	Variance due to increased contract labor costs
18763032 CW/AC	Yucca - Cullberson 138 kV Install McBrain POI (Eagle Claw)	Reeves County	Install a 138 kV point-of-interconnection (POI) for Texas New Mexico Power (TNMP) for the Eagle Claw Midstream Substation.	6/11/2018	6/27/2018	6/27/2018	868,781	626,005	709,790	13.38%	100	138	na	0.1	1926 9 kcmil ACS/TW	Steel Poles	70	0.1	105	na	25 101(c)(5)(A)	Variance due to increased contract labor costs
18761024 SM/DN	Crane - N Odessa 69 kV Relocation	City of Odessa, Ector County	This project covers removing the existing wood H frames and installing new concrete poles on the Crane - North Odessa 69 kV line due to modifications being made to widen University Blvd. Odessa, TX.	12/10/2018	1/30/2019	1/30/2019	210,727	210,727			100	69	na	0.2	470 ACSR	Concrete Poles	50	0.2	na	na	25 101(c)(5)(F)	Relocation is at the request of the City of Odessa and is a 50% reimbursable
17765214 POEA	Cash Switch formerly (WIELAND (RCEC) 345 kV POI)	Sulphur Springs	Installing Cash Switch 345 kV point of interconnection (POI) by cutting in the Royce Sw - Sulphur Springs Sw Sta. 345 kV Line. The POI will be located approximately 27.5 miles west of Sulphur Springs Sw Station.	3/15/2018	6/4/2018	6/6/2018	2,052,238	2,052,238	1,524,126	-25.73%	100	345	345	0.4	2-958 6 kcmil ACS/TW & 2 795 kcmil ACSR	Steel Poles	150	0.2	na	na	25 101(c)(5)(A)	
18765055 CL/AC	Panda Sherman Interconnect 138 kV Line, Stone Creek Switch Line Work	City of Sherman, Grayson County	Re terminate the Panda Sherman - Payne 138 kV Line at the newly constructed Stone Creek Switch utilizing 2 steel monopoles.	3/22/2018	10/21/2018	10/23/2018	967,000	967,000			100	138	138	0.2	2 1926 9 kcmil ACS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18765056 CL/AC	Collin - Payne 138 kV Line, Stone Creek Switch Line Work	City of Sherman, Grayson County	Re terminate the Collin - Payne 138 kV Line at the newly constructed Stone Creek Switch.	3/22/2018	10/22/2018	10/22/2018	574,300	574,300			100	138	138	0.2	1926 9 kcmil ACS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18765080 CL/AC	Valley (Sherman NW) - Payne 138 kV Line, Stone Creek Switch Line Work	City of Sherman, Grayson County	Re terminate the Valley (Sherman NW) - Payne 138 kV Line at the newly constructed Stone Creek Switch.	6/1/2018	10/21/2018	10/21/2018	484,960	583,000			100	138	138	0.2	1926 9 kcmil ACS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18765082 CL/AC	Gamesville Dixon St. - Payne 69 kV Line, Stone Creek Switch Line Work	City of Sherman, Grayson County	Re terminate the Gamesville Dixon St. - Payne 69 kV Line at the newly constructed Stone Creek Switch.	9/10/2018	2/14/2019	2/14/2019	353,400	380,000			100	69	69	0.2	958 6 kcmil ACS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18765061 CL/AC	Jordan Whitesboro - Payne 138 kV Line, Stone Creek Switch Line Work	City of Sherman, Grayson County	Re terminate the Jordan Whitesboro - Payne 138 kV Line at the newly constructed Stone Creek Switch.	9/24/2018	10/21/2018	10/21/2018	672,300	672,300			100	138	138	0.1	1926 9 kcmil ACS/TW	Steel Poles	70.0	0.1	na	na	25 101(c)(5)(B)	
18765063 CL/AC	Stone Creek - Payne 138 kV Line, Stone Creek Switch Line Work	City of Sherman, Grayson County	Create a new line that connects existing Payne Substation to the newly constructed Stone Creek Switch.	9/17/2018	11/18/2018	11/20/2018	450,000	580,000			100	138	138	0.2	1926 9 kcmil ACS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18765059 CL/AC	Valley (Sherman E) - Payne 138 kV Line, Stone Creek Switch Line Work	City of Sherman, Grayson County	Re terminate the Valley (Sherman E) - Payne 138 kV Line at the newly constructed Stone Creek Switch.	9/17/2018	11/11/2018	11/11/2018	653,300	701,000			100	138	138	0.4	1926 9 kcmil ACS/TW	Steel Poles	70.0	0.4	na	na	25 101(c)(5)(B)	
18765058 CL/AC	Bonham - Payne 69 kV Line, Stone Creek Switch Line Work	City of Sherman, Grayson County	Re terminate the Bonham - Payne 69 kV Line at the newly constructed Stone Creek Switch.	9/17/2018	11/30/2018	12/9/2018	351,500	535,000			100	69	69	0.2	958 6 kcmil ACS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18765064 CL/AC	Anna Sw - Payne 138 kV Line, Stone Creek Switch Line Work	City of Sherman, Grayson County	Re terminate the Anna Sw - Payne 138 kV Line at the newly constructed Stone Creek Switch.	9/17/2018	10/27/2018	10/27/2018	380,700	380,700			100	138	138	0.2	Bundled 958 6 kcmil ACS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18763960 SM/DN	Wichita Falls Sec - Lake Wichita Sec - 15 Mile Re terminate	City of Wichita Falls, Wichita County	Re terminate the Wichita Falls - Lake Wichita 69 kV Line at Burnett Switch and the line will be upgraded to 138 kV. Install a second autotransformer at Wichita Falls using a 150 MVA 138/69 kV autotransformer.	5/1/2018	6/28/2018	6/28/2018	680,358	690,358	489,013	-29.17%	100	69	138	0.2	958 6 kcmil ACS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	
18763068 OER/EH	Moss - Permian Basin 138 kV Line, Ector Harper Re termination	City of Odessa, Ector County	Install deadend structures on each side of Ector Harper Sub to re terminate Ector Harper Sub and raise any adjacent structures.	4/27/2018	6/11/2018	6/12/2018	357,374	442,259	1,047,351	138.82%	100	138	na	0.6	795 kcmil ACSR	Wood and Concrete H Frames, Steel Three-Pole	Varies	0.6	na	na	25 101(c)(5)(B)	Variance due to change in scope
18764002 AB	Stryker Creek - Gresham Rd Sw Sta 138 kV Line - 138 kV	City of Cherokee, Neacogochew County	Replace wood h-frame structures and replace a steel tower on the Stryker Creek - Lufkin 138 kV Line.	3/12/2018	6/30/2018	6/30/2018	11,869,867	11,345,030	14,822,490	30.65%	100	138	138	10.0	795 ACSR	Steel Monopole	80	10.0	na	na	25 101(c)(5)(B)	Variance due to inclement weather conditions impacting contract resources
17765205 CC	Royce Switch - Garland Oates Line Work To Establish Creekside Substation	City of Rowlett, Dallas/Fort Worth Counties	Line Loop to tap into the existing Royce Sw - Garland Oates 138 kV Line.	4/16/2018	12/1/2018	12/1/2018	784,365	1,248,447			100	138	138	0.22	(2) 958 ACS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(A)	
17763157 RJ/RS	Morgan Creek Switch - Barber Lake Switch (East) 138 kV Line, CMPC System Hardening	Colorado City, Mitchell County	Replace two (2) single-circuit wood H frames with two (2) single-circuit concrete H frames.	10/1/2018	12/12/2018	12/12/2018	288,772	289,386			100	138	138	0.1	1 636 ACSR	Concrete H Frame	50	0.1	na	na	25 101(c)(5)(B)	
17763158 RJ/RS	Morgan Creek Switch - Barber Lake Switch (West) 138 kV Line, CMPC System Hardening	Colorado City, Mitchell County	Replace two (2) single circuit wood H frames with two (2) single-circuit concrete H frames.	5/14/2018	5/21/2018	5/21/2018	288,772	289,386	263,306	12.05%	100	138	138	0.1	1 636 ACSR	Concrete H Frame	50	0.1	na	na	25 101(c)(5)(B)	
18765071 EH/CM	Royce City - Trinidad 138 kV Windmill Farms POI	Tamul / Kaufman Counties	Install a 138 kV POI for Rayburn County Electric Cooperative's Windmill Farms Switch station on the Royce City - Trinidad 138 kV line.	4/12/2018	6/15/2018	6/15/2018	800,500	1,236,304	1,329,081	7.50%	100	na	138	0.1	958 6 kcmil ACS/TW	Steel or Concrete Poles	100	na	100	na	25 101(c)(5)(A)	

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August - 2019**

**Public Utility Commission of Texas
Project No. 49066**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (if Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
18T63080 JUR/S	Wink - Yukon 138 kV Line POD	Winkler County	Line work associated with establishing a POD to Black Mountain Sand's El Dorado Substation and Vest Substation	5/2/2018	8/24/2018	8/24/2018	1,018,535	1,558,454			100	138	138	0.1	1926.9 kcmil ACSS/TW	Steel Poles H Frame	70	0.1	70	na	25 101(c)(5)(A)	
18T62068 CH/AC	General Motors - INT Airport 138 kV Line - Great Southwest Substation Retermination	City of Arlington Tarrant County	The transmission line re-termination will accommodate necessary substation layout configuration changes and modifications to reestablish the General Motors - International Airport 138 kV Line to the Great Southwest Substation rebuild	4/15/2018	8/1/2018	8/1/2018	1,346,904	1,346,904	1,258,711	-6.55%	100	138	138	0.5	1926.9 kcmil ACSS/TW	Steel Poles	60	0.5	na	na	25 101(c)(5)(A)	
18T64039 JL	Trinidad Sw - Long Lake 138 kV Line - CMPC Line Hardening US-287	Anderson County	Rebuild two (2) single circuit wood H frames with two (2) single circuit concrete H frames at US-287 crossing	10/20/2018	10/22/2018	10/22/2018	324,381	324,381			100	138	138	0.1	336 kcmil ACSR	Concrete H Frame	50	0.1	na	na	25 101(c)(5)(B)	
18T61034 SE/IMK OPT37605	TxDOT Relocation, Loggett-Saginaw 138 kV Line	City of Irving Dallas County	Install new double-circuit steel tangent structures. Remove four (4) existing double-circuit steel tangent structures.	9/16/2019	12/31/2019		1,193,328	1,193,328			0	138	na	1.1	1033.5 kcmil ACSR	Steel Poles	140	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T61033 SE/IMK OPT37604	TxDOT Relocation, Loggett-Hackberry 138 kV Line	City of Irving Dallas County	Install new double-circuit steel tangent structures. Remove four (4) existing double-circuit steel tangent structures.	8/2/2019	12/31/2019		1,193,328	1,193,328			0	138	na	1.1	1033.5 kcmil ACSR	Steel Poles	140	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T61035 SE/IMK	TxDOT Relocation, Elizabeth Creek-Roadoka 138 kV Line	City of Roanoke Denton County	Install new double-circuit steel tangent structures. Remove two (2) existing double-circuit steel tangent structures.	8/21/2018	8/30/2018	8/30/2018	603,738	603,738			100	138	na	0.7	1826.9 kcmil ACSS/TW	Steel Poles	Vanes	0.3	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T63108 SME/H	Odessa - Permian Basin 138 kV Line	City of Monahans Ward County	This project involves the replacement of structures on the Odessa - Permian Basin 138 kV line in order to accommodate clearance issues caused by crossing of the rebuilt Texas New Mexico Power's (TNMP) Wickett-Wolf (Oncon) 138 kV line	5/29/2018	6/25/2018	6/25/2018	264,125	315,000	99,583	68.26%	100	na	138	0.2	636 kcmil ACSR	Concrete H-Frame	50	na	na	na	25 101(c)(5)(B)	This project is in conjunction with the Wolf - TNMP Wickett 138 kV POD project
18T63109 SME/H	Moss - Permian Basin 138 kV Line	City of Monahans Ward County	Replace structures on the Moss - Permian Basin 138 kV line in order to accommodate clearance issues caused by crossing of the rebuilt Texas New Mexico Power's (TNMP) Wickett-Wolf (Oncon) 138 kV line	5/29/2018	6/25/2018	6/25/2018	248,891	300,000	125,701	58.10%	100	na	138	0.2	795 kcmil ACSR	Concrete H Frame	50	na	na	na	25 101(c)(5)(B)	This project is in conjunction with the Wolf - TNMP Wickett 138 kV POD project
18T63002 SME/H	Wolf Sw Sta - TNMP Wickett 138 kV Line POD	City of Monahans Ward County	Construct the new double-circuit 138 kV line connecting the Oncon existing Cogdell Substation to the Brazos Electric existing Cleburne Substation. One circuit will be installed initially.	5/9/2018	6/5/2018	6/5/2018	342,095	342,095	253,528	-25.89%	100	na	138	0.1	1926.9 kcmil ACSS/TW	Steel Pole	na	na	70	na	25 101(c)(5)(A)	Installation of interconnection is at the request of Texas New Mexico Power
18T65205 OR/DN	East Side Filtration Plant 138 kV Line Relocation	City of Mesquite Dallas	The project is relocate a 1.1 mile section of the East Side Filtration Plant 138 kV Line due to the City of Mesquite expanding the existing Scylene Road	5/21/2018	5/25/2018	5/25/2018	505,213	1,576,429	956,979	98.29%	100	138	na	1.1	336.4 kcmil ACSR	Wood and/or Steel Poles	na	1.1	na	na	25 101(c)(5)(F)	
18T63079 OR	Cheyenne Tap 138 kV Line Structure Relocation	City of Cheyenne Winkler County	This project is relocate Str 3/8 on the Cheyenne Tap 138 kV Line due to the expansion of Cheyenne Sub	6/18/2018	6/26/2018	6/26/2018	346,770	365,178	42,783	-86.28%	100	138	na	0.2	336.4 kcmil ACSR	Wood Pole	50	0.2	na	na	25 101(c)(5)(B)	
18T64043 OR	Shamburger Sw - Hideaway Lake 138 kV Line - Cut In to East Greys Lake	City of Tyler Smith County	This project is to construct a 1.25 double-circuit tap loop line off of the existing Shamburger Sw to Hideaway Lake 138 kV Line	8/6/2018	10/9/2018	10/9/2018	2,737,770	2,837,841			100	138	na	1.3	959.6 kcmil ACSS/TW/HS	Steel Poles	na	0.5	110	0.96	25 101(c)(5)(A)	
18T63093 JO/UM	Wink to Culberson 138 kV Line - Ruidoso POD for RSP Permian SHEP	Loving County	Establish a point of delivery to RSP Permian SHEP on the northern circuit of the Wink - Culberson 138 kV transmission line. The point of delivery will be located in the Loving - Elmar line section	7/16/2018	8/10/2018	8/10/2018	1,100,000	1,100,000			100	138	138	0.3	1826.9 kcmil ACSS/TW/HS	Steel Poles - H frame Switch	50	na	80	0.25	25 101(c)(5)(A)	
17T64136 JL	Lake Creek Switch - Waco West 138 kV Line - CMPC Major Highway Crossing Hardening	McLennan County	Rebuild two (2) single-circuit wood H frames with two (2) single-circuit concrete H frames at I-35 crossing	11/12/2018	11/15/2018	11/15/2018	312,080	312,080			100	138	138	0.1	2-636 kcmil ACSR	Concrete H frame	100	0.1	na	na	25 101(c)(5)(B)	
17T63143 CB/AB	Morgan Creek McDonald Rd 138 kV Line Modification	Michell County	The scope of work consists of replacing one (1) wood H-frame tangent with taller concrete H-frame tangent and replacing one (1) wood tangent H-frame with two (2) steel three-pole tangent deadends. The structure replacement locations are indicated on the attached map. The conductor will remain 636 ACSR with (1) one conductor per phase and two (2) 38 EHS shield wires	10/10/2018	11/2/2018	11/2/2018	585,110	675,000			100	138	na	0.3	636 ACSR	Concrete H frame and self supporting steel three pole	50	0.3	na	na	25 101(c)(5)(B)	
18T63122 BC/JO	Reverton Sw - Tunell POD - Arroyo Bluff POD 138 kV Line	City of Oita Reeves County	Install 0.75 miles of single circuit capable steel and concrete structures utilizing 1926.9 kcmil ACSS/TW	8/1/2018	12/10/2018	12/10/2018	1,026,240	1,026,240			100	na	138	0.1	1926.9 kcmil ACSS/TW	Concrete & Steel Poles	na	na	75	0.8	25 101(c)(5)(A)	
18T63101 JM/CW	Barstow NW - Culberson 138 kV Line - Pacore POD	Reeves County	Establish a point of interconnection to ORVX, Delaware Oil Transport's Pacore Station on the southern circuit of the Barstow NW - Culberson 138 kV transmission line by way of TNMP. The point of interconnection will be located in the Barstow NW - Mavench Draw line section between structures 4/1 and 4/3	9/24/2018	10/17/2018	10/17/2018	1,245,920	1,251,369			100	138	138	0.2	1826.9 kcmil ACSS/TW/HS	Steel Poles	70	na	100	0.24	25 101(c)(5)(A)	
18T63107 JM/CW	Yucca Drive Switch - Barstow NW 138 kV Line - Barstow POD	Ward County	Establish a point of interconnection to ORVX, Delaware Oil Transport's Pyle Station on the northern circuit of the Yucca Drive Switch - Barstow NW 138 kV transmission line by way of TNMP. The point of interconnection will be located in the Yucca Drive Switch - Stand Lake Switch line section between structures 18/4 and 18/6	9/4/2018	9/21/2018	9/21/2018	1,245,920	1,245,920			100	138	138	0.3	1-1826.9 kcmil ACSS/TW/HS	Steel Poles	70	na	100	0.25	25 101(c)(5)(A)	
18T64126 JC/R/S	Harty North - Nacogdoches 138 kV Line - Retermination	Nacogdoches County	Reterminate the Harty N - Nacogdoches SE Sta 138 kV Line into the relocated Nacogdoches SE Sw Station	11/1/2018	12/14/2018	12/14/2018	552,429	552,429			100	138	138	0.3	959.6 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)	
18T64140 JC/R/S	Lufkin - Nacogdoches 138 kV Line - Nacogdoches SE Sw Line Work	Nacogdoches County	Reterminate the Lufkin - Nacogdoches 138 kV Line into the relocated Nacogdoches SE Sw Station	11/1/2018	3/17/2019	3/17/2019	798,501	798,501			100	138	138	0.3	1826.9 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)	
18T64125 JC/R/S	Chinano - Nacogdoches 138 kV Line - Retermination	Nacogdoches County	Reterminate the Chinano - Nacogdoches SE Sta 138 kV Line into the relocated Nacogdoches SE Sw Station	11/1/2018	12/15/2018	12/15/2018	782,088	782,088			100	138	138	0.4	959.6 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)	

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Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (if Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PLC Control Number	Comments
16T64124 JC/RS	Nacogdoches N - Nacogdoches SE 138 kV Re-termination	Nacogdoches County	Re-terminate the Nacogdoches N - Nacogdoches SE Sta. 138 kV Line into the relocated Nacogdoches SE Sta. Station	11/2/2018	12/19/2018	12/19/2018	658,649	658,649			100	138	138	0.4	1826.8 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)	
16T64086 JC/RS	Nacogdoches N - Nacogdoches SE 138 kV Rebuild	Nacogdoches County	Rebuild the existing 6.8 mile Nacogdoches N - Nacogdoches SE Sta. 138 kV Line on new double circuit steel monopoles	7/5/2018	12/19/2018	12/19/2018	8,857,335	8,857,335			100	138	138	13.6	1826.8 kcmil ACSS/TW	Steel Monopoles	100	6.8	na	na	25 101(c)(5)(B)	
17T65228 MK/MP	Cedar Hill - Luggatt 138 kV Line Rebuild Cedar Hill - Venus Tap	City of Grand Prairie, Dallas County	Rebuild the Cedar Hill - Venus Tap 138 kV Line section of the Cedar Hill - Luggatt 138 kV Line. The existing line is 5.5 miles of double circuit steel lattice towers and single-circuit wood H-frame structures. The final build will utilize 11 single-circuit steel monopoles and 42 double-circuit steel monopoles.	2/15/2019	11/28/2018	11/28/2018	3,167,599	3,285,401			100	138	na	5.5	1826.9 ACSS/TW	Steel Poles	100	5.5	na	na	25 101(c)(5)(B)	
18T83110 SP/JO	Wink - Nolrees Sw 138 kV Line Magwell POD	City of Kermit, Winkler County	Install a 138 kV point of delivery (POD) for Atlas Sands North Substation on the Wink - Nolrees 138 kV Line	3/1/2019	4/3/2019	4/3/2019	978,582	978,582			100	138	na	0.3	336.4 kcmil ACSR	Concrete/Wood Poles	50	na	75	0.01	25 101(c)(5)(A)	
18T83100 SP/JO	Moss - Yucca Drive Sw 138 kV Line Panwell POD	City of Monahans, Ward County	Install a 138 kV point of delivery (POD) for Atlas Sands South Substation on the Moss - Yucca Drive 138 kV Line	9/4/2018	10/18/2018	10/18/2018	987,064	987,064			100	138	na	0.1	785 kcmil ACSR	Concrete/Wood Poles	75	na	102.5	0.01	25 101(c)(5)(A)	
18T82058 CH	Hicks SW - Elizabeth Creek 138 kV Line Blue Dove Sub POD to Wellington (BEC)	Tarrant County	This project is to cut in the Hicks Switching Station - Elizabeth Creek 138 kV Line to the new Blue Dove 138 kV Substation	10/10/2018	11/21/2018	11/21/2018	503,302	503,302			100	na	138	5.5	958.6 kcmil ACSS/TW	Steel or Concrete Poles	50	5.5	50	na	25 101(c)(5)(A)	
18T83020 CH	Phillips Andrews - Fullerton Sw 138 kV Line	Andrews County	This project is to rebuild and upgrade the existing Fullerton to Phillips Andrews 69kV line to 138 kV with double-circuit capable structures	9/25/2018	12/15/2018	12/15/2018	6,022,480	6,022,480			100	na	138	5.5	958.6 kcmil ACSS/TW	Steel or Concrete Poles	50	5.5	50	na	25 101(c)(5)(B)	
18T61037 SEIM/K	NTMWD Relocation Valley Pans 138 kV Line	City of Dodd, Pecos County	Install new single-circuit, wood tangent H-frame structure. Remove one (1) existing single-circuit wood tangent H-frame structure	8/28/2018	8/29/2018	8/29/2018	114,734	100,000			100	138	na	0.2	795 kcmil ACSR	Wood H-frame Structure	100	0.2	na	na	25 101(C)(5)(F)	Relocation is at the request of the North Texas Municipal Water District and is 100% reimbursable by the North Texas Municipal Water District
18T61036 SEIM/K	TxDOT Relocation Judd Court 138 kV Tap Line	City of Garland, Dallas County	Install new single-circuit steel dead end and tangent structures. Remove four (4) existing single-circuit steel tangent structures	1/14/2019	4/2/2019	4/2/2019	875,226	875,226			100	138	na	0.5	336.4 kcmil ACSR and 958.6 kcmil ACSS/TW	Steel Monopole Structures	na	na	na	na	25 101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T61039 SEIM/K	TxDOT Relocation Kirkland Park-Centerville Sw 138 kV Line	City of Garland, Dallas County	Install new double-circuit steel tangent structures. Remove nine (9) existing double circuit steel tangent structures	12/17/2018	12/31/2018		1,755,049	3,445,119			20	138	na	2.1	1033.5 kcmil ACSR	Steel Monopole Structures	Varies	1.0	na	na	25 101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
17T61078 SEIM/K	AEP Lotabush - Blake Draw 138 kV Line	City of Corsicana, Pecos County	Install new single-circuit steel dead end and structures. Remove existing single-circuit temporary wood pole structures	1/29/2019	4/22/2019	4/22/2019	400,000	400,000			100	138	na	0.1	958.6 kcmil ACSS/TW	Steel Monopole Structures	Varies	0.1	na	na	25 101(C)(5)(B)	
18T64035 EH/CM	Montfort - Corsicana 138 kV Line Corsicana Sw Station Line Work	Navarro County	This project is to re-route the existing 138 kV Montfort line to the new terminal at the Corsicana Station	11/12/2018	11/20/2018	11/20/2018	119,018	119,018			100	138	138	0.5	1033 kcmil ACSR	Steel Poles	Station	na	na	na	25 101(c)(5)(A)	
15T64031 EH/CM	Corsicana - Midred 69 kV Line Rebuild to 138 kV Line	Navarro County	This project is to rebuild the Corsicana - Midred 69 kV line to a 138 kV line	1/3/2019	6/28/2019	6/28/2019	11,854,409	14,083,244			100	69	138	9.5	958.6 kcmil ACSS/TW	Steel Poles	50	9.5	na	na	25 101(c)(5)(B)	
18T65209 EH/CM	Navarro - Midred 69 kV Line Rebuild to 138 kV Line	Navarro County	This project is to rebuild the Navarro - Midred 69 kV line to a 138 kV line	9/1/2018	12/18/2018	12/18/2018	3,078,080	3,223,280			100	69	138	2.0	958.6 kcmil ACSS/TW	Steel Poles	50	2.0	na	na	25 101(c)(5)(B)	
18T62090 EH/CM	Trinidad Hillsboro 138 kV Line Navarro Substation line Work	Navarro County	This project is to re-route the existing 138 kV Trinidad Hillsboro line into the Navarro Substation to accommodate the upgrade to Navarro Midred from 69 kV to 138 kV	9/1/2018	11/12/2018	11/12/2018	492,893	506,500			100	138	138	0.2	958.6 kcmil ACSS/TW	Steel Poles	100	0.2	na	na	25 101(c)(5)(B)	
18T65183 CM/EH	Blackland Tap 138 kV	City of Fate, Rockwall County	This project is to re-route the existing 138 kV Royce Sw Sta. Tarnell SW Sta. 138 kV Line at the new Blackland Substation	1/8/2019	2/28/2019	2/28/2019	302,016	302,016			100	138	138	0.1	958.6 kcmil ACSS/TW	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	
18T64014 BM/CDL	Lufkin Switch - Crockett 138 kV Line Re Termination	City of Crockett, Houston County	Modification of the existing Lufkin Switch - Crockett 138 kV Line into the new line terminal being built as a part of the Crockett Switch upgrade and expansion project. This re-termination will be 0.24 miles of single circuit construction with one circuit of 1580 kcmil ACSR conductor installed	9/4/2018	11/1/2018	11/1/2018	360,000	355,000			100	138	na	0.2	1580 kcmil ACSR	Steel/Concrete Poles	100	0.2	na	na	25 101(c)(5)(A)	
18T64015 BM/CDL	Jewett Switch - Crockett 138 kV Line Re Termination	City of Crockett, Houston County	Modification of the existing Jewett Switch - Crockett 138 kV Line into the new line terminal being built as a part of the Crockett Switch upgrade and expansion project	10/22/2018	12/19/2018	12/19/2018	350,000	330,000			100	138	na	0.1	958.6 kcmil ACSS/TW	Steel Pole	100	0.1	na	na	25 101(c)(5)(A)	
18T65224 CL/AC	Valley - Anna Sw 345 kV Line Raise Towers	City of Anna, Collin County	Please see (2) steel tangent towers to provide electrical clearance to the proposed rebuild of the Van Alstyne - Anna Sw 138 kV line	11/27/2018	1/25/2019	1/25/2019	693,160	830,000			100	345	345	0.2	Bundled 958 ACSS/TW	Steel Towers	170	na	na	na	25 101(c)(5)(B)	
18T65005 CL/AC	Payne - Anna Sw 138 kV Line Rebuild Van Alstyne to Anna Switch	Cities of Van Alstyne, Anna, Grayson and Collin Counties	Rebuild and upgrade a portion of the Payne - Anna Sw 138 kV Transmission Line	1/21/2019	5/4/2019	5/4/2019	11,415,500	13,175,000			100	138	138	7.5	Bundled 958 ACSS/TW	Steel Poles	Varies	7.5	na	na	25 101(c)(5)(B)	
18T65057 CL/AC	Valley - Sherman S Tie 138 kV Line Tie	City of Sherman, Grayson County	Connect the Valley 138 kV Line and the Sherman South 138 kV Line to create one new line that goes from Valley to Sherman South. This new connection is due to the construction of the new Stone Creek Switch	10/28/2018	11/1/2018	11/1/2018	479,400	500,000			100	138	138	0.3	1826.8 kcmil ACSS/TW	Steel Poles	Varies	0.3	na	na	25 101(c)(5)(A)	
18T62047 JH/JO	White Settlement - Hilltop SW STA (BEPOL) 69 kV Line Rebuild	Tarrant County	Converting the 1.3 mile 69 kV line to 138 kV from White Settlement to the intersection of the White Settlement - Hilltop 69 kV and Eagle Mountain - Calmont 138 kV Lines. Connect the 138 kV line to Eagle Mountain - Calmont 138 kV Line	7/15/2018	11/27/2018	11/27/2018	1,287,147	1,287,147			100	69	138	1.3	958.6 ACSS/TW	Steel monopoles	100	1.3	na	na	25 101(c)(5)(B)	
0PT04371 DN	Wink Sw Sta - Yukon Sw Sta 138 kV adding 2nd Circuit	Winkler County/Odessa County	The scope of the work entails adding the second circuit of the newly constructed Yukon Sw Sta. to Wink Sw Sta	4/15/2018	6/30/2019		6,500,000	10,421,183			100	138	138	36	1826.9 ACSS/TW	Steel Monopoles	50	36	na	na	25 101(c)(5)(C)	
17T65219 WW/JO	Northaven - Morrison Lane 138 kV Line - Northaven Line Work	City of Dallas, Dallas County	Re-terminate the Northaven Morrison Lane 138 kV Transmission Line at the Northaven Switch Station	8/20/2018	12/22/2018	12/22/2018	431,711	473,293			100	138	138	0.1	958 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	Projects exists entirely within Northaven Substation
17T65218 WW/JO	Northaven - Kirkland Park 138 kV Line - Northaven Line Work	City of Dallas, Dallas County	Re-terminate the Northaven Kirkland Park 138 kV Transmission Line at the Northaven Switch Station	11/10/2018	3/23/2019	3/23/2019	832,746	759,107			100	138	138	0.1	958 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	Projects exists entirely within Northaven Substation

**ONCOR ELECTRIC DELIVERY MONTHLY
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Public Utility Commission of Texas
Project No. 49066

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05T64082 JS/AB	Temple - Belton 138 kV Line - Rebuild Sections	Belt County	Upgrade the Temple - Belton 138 kV line is a hardening project for Oncor. These (3) different priority areas will be reviewed as part of this project. The upgraded areas will be rebuilt utilizing 138 kV single circuit concrete H Frames predominantly.	8/15/2018	10/28/2018		1,252,937	1,487,312			100	138	138	0.9	785 kcmil ACSR	Concrete H Frames	Centerline	0.9	na	na	25 101(c)(5)(B)	
18T62137 BP/AA	Hicks Sw Sta - Saginaw 138 kV Double Circuit Line	City of Saginaw, Tarrant County	Reconductor both circuits of the Hicks Sw Sta - Saginaw 138 kV line including the Fossil Creek Tap.	10/1/2018	12/15/2018	12/15/2018	5,492,151	5,282,592			100	138	na	19.6	959 6 kcmil ACSS/TW/ESX	Lattice Towers and Steel Poles	75	9.0	na	na	25 101(c)(5)(B)	
18T64091 CL/BMCD	Jewett Switch - Crockett 138 kV Line - Rebuild Grapeland Magnolia Tap to Crockett	Crockett and Houston County	Rebuild the 9.2 mile section from Grapeland Magnolia Tap to Crockett of the Jewett - Crockett 138 kV Line using double circuit monopole construction with only one circuit installed.	10/1/2018	5/14/2019	5/14/2019	9,845,000	9,931,000			100	138	138	9.2	959 6 kcmil ACSS/TW	Steel Poles	100	9.2	na	na	25 101(c)(5)(B)	
0PT37338 JM/DN	Wichita Falls - Burk Burnett 69 kV Line - Rebuild from Wichita Falls North to 2/5	Wichita Falls County	Rebuild and upgrade the Wichita Falls - Burk Burnett 69 kV line.	1/15/2019	3/18/2019	3/18/2019	2,644,756	2,950,000			100	69	na	1.6	959 6 MCM ACSS/TW	Steel Poles	50	1.6	na	na	25 101(c)(5)(B)	
18T65070 CMEH	Rockwall South - Forney Switch 138 kV Line Rebuild	Rockwall and Kaufman Counties	Rebuild the Rockwall South - Forney Switch 138 kV line.	8/30/2018	12/31/2018	12/31/2018	6,819,216	6,819,216			100	138	138	7.9	1926 9 kcmil ACSS/TW	Steel Poles	100	7.9	na	na	25 101(c)(5)(B)	WA split from Royce Switch - Forney WA 17T65012
18T62153 JM/JU	Leon Sw Sta - Ranger Gulf 69 kV Line - Lake Leon PCI	Eastland County, TX	To establish a point of interconnection to Brazos Electric Power Cooperative (BEC) on the Leon Sw Sta - Ranger Gulf 69 kV Line.	2/29/2019	5/16/2019	5/16/2019	927,278	1,020,000			100	69	na	0.1	959 6 ACSS/TW	Concrete poles and Steel H Frames Switch	50	0.1	na	na	25 101(c)(5)(A)	
0PT37223 JM/DRC	Aledo - Dickey Brazos 138 kV Line - Reconfigure tap for Oncor Aledo Sub	Parker County, Texas	Reconfigure the existing tap from a single tap to a double tap into Aledo substation.	9/29/2019	12/2/2019		1,640,000	65,000			0	138	na	0.1	959 6 ACSS/TW 477 ACSR 1926 9 ACSS/TW	Steel H Frames Steel Monopoles	100	0.1	na	na	25 101(c)(5)(A)	This is no longer an Oncor Project. It is a Brazos Electric Co OP's project and should be removed from report.
17T62068 KF/DN 0PT38781	Everman Switch - Cedar Hill Switch 345 kV Line (Courtland Cedar Hill Section) - V/T Upgrade	City of Arlington, Tarrant County	Upgrade the Courtland - Cedar Hill Switch section of Everman Switch - Cedar Hill Switch 345 kV Line.	9/15/2018	5/16/2019	5/16/2019	4,455,604	4,800,000			100	345	na	20.7	795 kcmil ACSR	Steel Lattice	150	11.3	na	na	25 101(c)(5)(B)	WA split from Courtland - Cedar Hill WA 17T62068
18T63165 KF/DN	Perman Basin - Odessa EHV 138 kV Line - Yarbrough Substation Cut In	Crane County	Relocate structures to cut in Yarbrough Substation.	8/28/2018	12/5/2018	12/5/2018	1,542,308	1,542,308			100	138	na	0.1	785 kcmil ACSR	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
0PT37192 SP	Rivercrest Switch - Sulphur Springs East Tap 138 kV Line - CMPC Line Hardening	City of Sulphur Springs, Hopkins County	This is a CMPC Project that covers the cost to rebuild a section of the Rivercrest Switch - Sulphur Springs East Tap 138 kV Line in Hopkins County. This section is 0.1 miles of single circuit wood H Frames.	8/15/2019	8/31/2019		681,893	681,893			0	138	na	0.1	336 4 kcmil ACSR	Steel H Frames	100	na	na	na	25 101(c)(5)(B)	
0PT37426	Tonkawa Sw - Morgan Creek Sw 345 kV Line - Storm Restoration	Colorado City, Mitchell County	Rebuild approximately 18.8 miles of the 21.3 mile Tonkawa Sw - Morgan Creek Sw 345 kV line due to storm. Placing double circuit "Texas V" towers and installing single circuit bundled 1926 9 kcmil ACSS/TW.	8/9/2018	8/23/2018	8/23/2018	35,052,127	35,052,127			100	345	na	18.8	1926 9 kcmil ACSS/TW	Steel Towers	125/150	18.8	na	na	25 101(c)(3)	Emergency Restoration
0PT37181 AF/AB	Scyene Road Sub - Parkdale Switch 138 kV Line	City of Dallas, Dallas County	Replace existing 7/16" shield wire with OPGW 0.546 diameter.	11/27/2018	12/31/2018	12/31/2018	718,445	708,810			100	138	na	3.3	na	Steel Tower	125'	3.3	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW). This project is tied to WAOP137183. The project was originally 6.02 miles long and went from Parkdale Sw - Prairie Creek Switch. The project has been broken into two (2) separate projects.
0PT37183 AF/AB	Scyene Road Sub - Prairie Creek Switch 138 kV Line	City of Dallas, Dallas County	Replace existing 7/16" shield wire with OPGW 0.546 diameter.	11/27/2018	12/31/2018	12/31/2018	634,765	595,623			100	138	na	2.8	na	Steel Tower	125'	2.8	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW). This project is tied to WAOP137183. The project was originally 6.02 miles long and went from Parkdale Sw - Prairie Creek Switch. The project has been broken into two (2) separate projects.
17T63206 AF/SEI	Escola SW - Sweetwater Creek NO 2 - 69 kV CMPC Line - Hardening	City of Sweetwater, County of Nolan	Relocate and replace 6 structures across Interstate 20 for CMPC System Hardening.	9/1/2018	12/22/2019		588,653				0	69	na	0.1	ACSR 4/0	Steel Monopoles, Wood Monopoles	50	0.1	na	na	25 101(c)(5)(B)	
0PT37196 AF/SEI	Escola Switch - Sweetwater Creek POI 69 kV Line	City of Sweetwater, County of Nolan	Relocate and replace 4 structures across Interstate 20 for CMPC System Hardening.	6/1/2020	6/30/2020		708,376				0	69	na	0.1	ACSR 4/0	Concrete Monopoles, Wood Monopoles	50	0.1	na	na	25 101(c)(5)(B)	
17T63211 GD/SEI	Sweetwater Downtown Tap 138 kV Line - CMPC System Hardening	City of Sweetwater, County of Nolan	Rebuild a section of the Escola Switch - Morgan Creek Switch Downtown Tap 138 kV Line in Nolan County. The section is 0.1 miles of single-circuit wood monopoles with single post insulators.	10/30/2019	11/30/2019		483,277	300,000			0	138	na	0.2	336 4 kcmil ACSR	Concrete Monopoles	50	0.2	na	na	25 101(c)(5)(B)	
17T63207 BB/SEI	Colorado City - Chama Grove Sw 69 kV Line - CMPC System Hardening	City of Colorado City, Mitchell County	Relocate and replace 3 structures across I 20 for CMPC System Hardening.	8/15/2019	9/16/2019		524,709	524,709			0	69	na	0.3	4/0 ACSR	Concrete Poles	50	0.3	na	na	25 101(c)(5)(B)	
0PT37296 DD	Forest Grove Switch - Canton Switch 138 kV Line - CMPC System Hardening	City of Canton, Van Zandt County	Relocate and replace 2 structures across I 20 for CMPC Hardening.	5/6/2019	5/11/2019	5/11/2019	629,033	629,033			100	138	na	0.1	336 4 kcmil ACSR	Concrete H Frames	100	0.1	na	na	25 101(c)(5)(B)	
17T64124 DD	Canton Tap Switch - Tyler Switch 138 kV Line - CMPC System Hardening	City of Van, Van Zandt County	Relocate and replace 2 structures across I 20 for CMPC Hardening.	4/28/2019	5/5/2019	5/5/2019	526,577	526,577			100	138	na	0.1	636 kcmil ACSR	Concrete H Frames	100	0.1	na	na	25 101(c)(5)(B)	
17T63205 SF	Escola SW - Finkbine U.S. Gypsum 69 kV Line - CMPC Line Hardening	City of Sweetwater, Nolan County	This Work Authorization (WA) covers the cost to rebuild a section of the Escola Sw - Finkbine U.S. Gypsum 69 kV line in Nolan County.	7/8/2018	8/15/2018		1,040,085	1,040,085			81	69	69	0.6	1/0 ACSR	Steel Poles & Concrete Poles	50	na	Varies	na	25 101(c)(5)(B)	Replacing wood structures with Steel & Concrete as part of CMPC hardening project.
18T65015 SMDN	NW Carrollton Switch - Langston Switch (TNMP) 138 kV Line - Rebuild	City of Carrollton, Denton County	This project covers the rebuild of the 2.2-mile, Oncor portion of the 2.4 mile NW Carrollton - Lakewood (TNMP) 138 kV Line using a conductor 3200 A or greater.	9/19/2018	3/23/2019	3/23/2019	9,154,972	9,154,972			100	138	138	2.3	959 6 kcmil ACSS/TW	Steel Poles	70	2.3	70	na	25 101(c)(5)(B)	
0PT37441 JM/DN	Burk Burnett - Sheppard AFB 69 kV Tap Line Relocation	City of Wichita Falls, Wichita County	Relocate a section of this line to accommodate new base entrance construction onto Sheppard AFB.	7/20/2019	8/30/2019		500,000	500,000			86	69	na	0.3	4/0 ACSR	Wood Poles	na	na	na	na	25 101(c)(5)(D)	Relocation is at the request of Sheppard Air Force Base and is 100% reimbursable by the United States Air Force.
18T63125 JOUM	Wink - Culberson 138 kV Line - Rusler Hills POD for Chevron Hayhurst	Culberson County	Establish a point of delivery to Chevron's Hayhurst on the northern circuit of the Wink - Culberson 138 kV transmission line. The point of delivery will be located in the Screwsman Tap - Black River line section.	11/10/2018	12/9/2018	12/9/2018	1,100,000	1,100,000			100	138	138	0.1	795 ACSR	Steel Poles / H frame Switch	50	na	70	0.1	25 101(c)(5)(A)	
18T62080	Burleson Marshfield 138 kV Line	City of Burleson, Tarrant County	Rebuild the ten miles of single circuit line currently utilizing wood H Frames with 795 ACSR conductor.	9/25/2018	12/31/2018	12/31/2018	15,083,320	16,200,000			100	138	138	10.0	1926 9 kcmil ACSS/TW	Steel Poles	50	10.0	na	na	25 101(c)(5)(B)	

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0PT37305 CMEH	Blackland Sw - RCEC Blackland Sub 138 kV Line	City of Fate Rockwall County	Connect the new Blackland Switch to the new RCEC Blackland Substation	1/9/2019	6/28/2018	6/26/2019	411,416	411,416			100	138	138	0.1	959 6 kcmil ACSS/TW	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	Waiting on REC to complete their work in order for Oncor to complete station T Line connection
18T63007 SMDN	Fisher Rd Sw Sta - Wichita Falls 138 kV Re-termination	City of Wichita Falls, Wichita County	Rebuild the 138 kV switchyard in a ring bus arrangement and relocating the load serving transformers #3 and #4 to the Burnet Switch - Fisher Road 138 kV Line at Burnet Switch	10/1/2018	11/8/2018	11/8/2018	908,663	715,000			100	138	138	0.3	959 6 kcmil ACSS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	On Oncor Substation Property
18T62161 SMDN	South Wichita - Wichita Falls 138 kV Re-termination	City of Wichita Falls, Wichita County	Re-terminate the South Wichita Falls Switch - Wichita Falls Switch 138 kV Line at Burnet Switch 138 kV (Formerly Wichita Falls Switch). This re-termination will be 0.3 miles of single circuit construction utilizing standard two monopoles construction	10/1/2018	11/8/2018	11/8/2018	880,543	880,543			100	138	138	0.2	959 6 kcmil ACSS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	On Oncor Substation Property
18T63150 SBJO	Arco - Crane 138 kV Line POD	Crane County	Establish a point of delivery to Oryx Midstream Services Crane Substation on the Arco - Crane 138 kV Transmission line. The point of delivery will be located between structures 956 and 957 and will include a 0.96 mile extension to the new substation location	9/17/2018	11/1/2018	11/1/2018	1,951,081	2,200,000			100	138	138	1.0	795 kcmil ACSR	Steel and Concrete Poles	75	na	100	0.96	25 101(c)(5)(A)	Installation of interconnection is at the request of Oryx Midstream Services
0PT37350 GBMK	Lufkin Switch - Nacogdoches Nacogdoches Switch 138 kV Line	City of Nacogdoches Nacogdoches County	Remove two (2) wood H Frame structures 177A & 178 and relocate one (1) wood H Frame structure 178 in the City of Nacogdoches	11/1/2018	12/29/2018	12/29/2018	150,000	127,000			100	138	na	0.2	636 kcmil ACSR	Wood H Frame	100	na	na	na	25 101(c)(5)(E)	
0PT37267 CW/KF	Berkeley Switch - Wedgewood Switch 138 kV Line North Tap Rebuild	City of Fort Worth Tarrant County	Upgrade the conductor on the 0.9 mile Benbrook North Tap 138 kV Line in order to relieve heavy winter loads	10/1/2018	12/1/2018	12/1/2018	544,042	522,545			100	138	na	0.2	755 kcmil ACSR	Steel Monopoles	100	na	100	na	25 101(c)(5)(B)	
0PT37473 SFAA	Calmont Sub - Hittling Switch 69 kV Line Pole Replacement	City of White Settlement Tarrant County	Rebuild the 0.1 mile section of the Calmont Sub Hittling SW Line by replacing one (1) single-circuit wood guyed deadend structure with one (1) single circuit concrete monopole structure	11/1/2018	11/21/2018	11/21/2018	128,320	222,000			100	69	na	0.1	556 kcmil ACSR	Concrete Pole	25	na	25	na	25 101(c)(5)(B)	
0PT37357 JL	Morgan Creek Switch - Sun Switch 138 kV Line CMPC Major Highway Crossing Hardening	Michell County	Rebuild two (2) single circuit wood H frames with two (2) single-circuit concrete H frames at I-20 crossing	3/8/2019	3/15/2019	3/15/2019	254,525	258,532			100	138	na	0.1	636 kcmil ACSR	Concrete H frame	75	0.1	na	na	25 101(c)(5)(B)	
0PT37317 JMUJO	Wink Switch - Cuthbertson Switch 138 kV Line Cut In Castle Hills Sub	Cuthbertson County	This cut in will be located in the Screwbean Tap Black River line section. This work will support the establishment of the new Castle Hills substation	11/15/2018	12/29/2018	12/29/2018	1,400,000	1,400,000			100	138	na	0.3	1826 9 ACSS/TWHS	Steel Poles	50	na	na	0.33	25 101(c)(5)(A)	
0PT04014 JMUJO	Wink Switch - Cuthbertson Switch 138 kV Line Cut In Horseshoe Springs Switch	Cuthbertson County	This cut in will be located in the Screwbean Tap - Black River line section. This work will support the establishment of the new Horseshoe Springs Switch	2/25/2019	3/22/2019	3/22/2019	1,700,000	1,850,000			100	138	na	0.4	1826 9 ACSS/TWHS	Steel Poles	50	na	na	0.4	25 101(c)(5)(A)	
0PT37714 JMUJO	Build Horseshoe Springs Switch - Horseshoe Draw STATCOM 138 kV Line	Cuthbertson County	Build the Horseshoe Springs Switch - Horseshoe Draw STATCOM 138 kV Line	3/13/2019	4/1/2019	4/1/2019	340,000	450,000			100	138	na	0.1	1826 9 ACSS/TWHS	Steel Poles	50	na	na	na	25 101(c)(5)(A)	
0PT37567 JMUJO	Wink Switch - Cuthbertson Switch 138 kV Line Anderson Ranch POI Switch Upgrade	Loving County	Upgrade the switches on H frame switch structure 2172 located in the Loving - Elmar line section from 2000 A to 3200 A	9/19/2018	10/1/2018	10/1/2018	300,000	300,000			100	138	na	na	1826 9 ACSS/TWHS	Steel Poles	90	na	na	na	25 101(c)(5)(A)	
0PT37649 JCA/AB	Denton Dr Sw Sta - Lakemont Stg 138 kV Tie In	City of Dallas Dallas County	Tie in the Lakemont 138 kV Line into the Denton Dr Switch Station	2/27/2019	4/30/2019	4/30/2019	178,411	178,411			100	69	138	0.1	795 kcmil ACSR	na	na	na	na	na	25 101(c)(5)(A)	
0PT37650 JCA/AB	Denton Dr Sw Sta - Empire Central Sta 138 kV Tie In	City of Dallas Dallas County	Tie in the Empire Central 138 kV Line into the Denton Dr Switch Station	10/1/2018	12/30/2018	12/30/2018	178,411	178,411			100	69	138	0.1	795 kcmil ACSR	Steel Monopoles	na	na	na	na	25 101(c)(5)(A)	
17T62943 JC/RS	Nowood Sw Sta - Amelia St 138 kV Line Rebuild Record Cross Cut In	Dallas County	Cut in the Record Crossing Station into the Nowood Sw Sta - Amelia St 138 kV Line on new steel monopoles	1/4/2019	1/31/2019	1/31/2019	1,038,520	1,038,520			100	138	138	0.6	1826 9 kcmil ACSS/TW	Steel Poles	100	0.6	na	na	25 101(c)(5)(B)	
0PT37389 OERU/DFO	DFW D West - DFW E East UG Fiber Installation	Tarrant County	Install 1.4 mile of UG fiber from DFW D West to DFW E East on the Lightfoot - Elness 138 kV Line	11/15/2018	4/15/2019	4/15/2019	565,552	565,552			100	0	0	1.4	ADSS Fiber	UG	na	1.1	30	0.31	25 101(c)(5)(B)	
18T64063 RJ	Cathay Creek Sub (formerly Holland) Emergency Capacitors	City of Holland Bell County	Rebuild a section of the Temple Sub - Holland Sub 69 kV line to establish the new Cathay Creek capacitor bank	10/1/2018	12/21/2018	12/21/2018	404,284	450,000			100	69	na	0.3	959 6 kcmil ACSS/TW	Steel and Concrete Poles	50	0.3	na	na	25 101(c)(5)(B)	
17T62061 KFEH	Pans - Rivercrest/Tenaska 138 kV Line (Pans - Rivercrest Section) Rebuild	City of Pans Lamar County	Rebuild a 6 mile section of the Pans - Rivercrest/Tenaska 138 kV Line from single circuit to double circuit	1/1/2019	4/20/2019	4/20/2019	6,900,000	7,000,000			100	138	na	6.0	959 6 kcmil ACSS/TW	Steel Monopoles	100	6.0	na	na	25 101(c)(5)(B)	
14T62120 JMA/AB	Handley - Everman (Bowen W Tap)	City of Fort Worth Tarrant County	Rebuild one span and improve the clearance on the Bowen West Tap Line 138 kV Line	1/14/2019	1/31/2019	1/31/2019	358,776	425,000			100	138	na	0.5	Bundled 336 4 ACSR	Steel monopoles and concrete H frame	100	0.5	na	na	25 101(c)(5)(B)	
15T63127 JMA/AB	Big Spring W - Stanton East	City of Big Spring Howard Martin and Midland Counties	Rebuild seven spans and improve the clearance on the Big Spring - Stanton 138 kV Line	11/27/2018	12/19/2018	12/19/2018	497,000	675,000			100	138	na	1.0	405 ACSR and 959 6 ACSS/TW	Steel monopoles and concrete H frame	100	1.0	na	na	25 101(c)(5)(B)	
19T64005 SB	Round Rock - Round Rock South 138 kV Line - Round Rock Sw Station Line Work	City of Round Rock Williamson County	Reconfigure line work associated with Round Rock Switch Station	3/18/2019	5/30/2019	5/10/2019	350,000	455,000			100	138	138	0.0	959 6 kcmil ACSS/TW Bundled 795 ACSR Bundled 1590 KCMIL ACSR	Steel Pole	400	0.1	na	na	25 101(c)(5)(B)	
0PT04139 SB	Lonesome Draw 138 kV Tap	Upton County	Build approximately 0.9 miles of greenfield to establish Lonesome Draw 138 kV Substation	2/1/2019	3/22/2019	3/22/2019	1,200,000	2,009,502			100	138	138	0.9	959 6 kcmil ACSS/TW	Steel Poles	na	na	100	0.9	25 101(c)(5)(A)	
0PT04123 SB	Forney - Tri Corner Switch 138 kV Line - Double Circuit Reconnector	City of Forney, City of Seagoville Dallas County Kaufman County	Upgrade Forney Station to Tri Corner Station as well as the spans into Seagoville Station	12/1/2019	6/30/2020		732,000				0	345	345	15.0	959 6 kcmil ACSS/TW	Steel Towers	180	15.0	na	na	25 101(c)(5)(A)	
19T62007 SB	Stephenville - Stephenville (BEC) 138 kV Line Reconnector	City of Stephenville	Upgrade the Oncor owned 1.5 mile section of the Stephenville - Stephenville (BEC) 138 kV Line	2/15/2021	6/1/2021		175,000				0	138	138	1.5	959 6 kcmil ACSS/TW	Steel Towers	70	1.5	na	na	25 101(c)(5)(B)	Project to be remove next month from report due to extended start date

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OPT37763 KF/DN	Handley Switch - Uggott 138 kV Line Sub Angle Replacement	City of North Richland Hills, Tarrant County	Replace log extension members and one stub angle on the Handley Switch. Uggott Switch 138 kV Line due to public vehicle impact damage on Tuesday 8/7/2018 at approximately 1:00am	8/7/2018	10/8/2018	10/8/2018	450,000	350,000			100	138	na	na	959 6 kcmil ACSS/TW	Steel Lattice Towers	100	na	na	na	25 101(c)(3)	Emergency maintenance work
OPT37637 JM/DN	Wichita Falls - Pleasant Valley 138 kV Line Raise Structure	City of Wichita Falls, Wichita County	Raise and move structure 703 on the Wichita Falls Pleasant Valley 138 kV Line	1/3/2019	1/22/2019	1/22/2019	182,984	195,000			100	69	na	0.1	795 ACSR	Steel Tower	na	0.1	na	na	25 101(c)(5)(B)	
OPT38246 AF/QJ	Midessa South Sw - Midland East 138 kV Line Trail Junction Point of Delivery (POD) for Chevron USA	City of Midland, County of Midland	Establish a point of delivery to Chevron's substation on the southern circuit of the Midessa South Sw - Midland East 138 kV transmission line. The point of delivery will be located approximately 6.4 miles northeast of the Midessa South Switch.	4/15/2019	5/14/2019	05/14/19	1,018,539	1,100,000			100	138	na	0.1	ACSR 795	Steel Monopole	70	0.1	na	na	25 101(c)(5)(A)	
OPT04156 AF/BC	Hutto Sw - Gillesland Creek Sw 138 kV Line Bird Nest Sub Line Work	City of Pflugerville, County of Travis	Modify Hutto Switch - Gillesland Creek 138 kV line to accommodate construction of the new Bird Nest Substation	9/3/2019	11/1/2019		883,029	1,200,000			0	138	na	0.4	1926 9 ACSS/TWHS	Steel, Monopole	70	0.4	na	na	25 101(c)(5)(A)	This line work is to support the establishment of Bird Nest substation in Pflugerville TX
16T65165 KD/FS	Crown Road - Norwood Switching Station 138 kV Line Rebuild	City of Dallas, Dallas County	Upgrade the 9.1 mile Crown Road - Norwood Switching Station double-circuit line. Upgrade the 138 kV terminal equipment to meet or exceed 2000 A	12/10/2018	6/30/2020		12,229,402	16,300,813			70	138	138	16.2	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	Varies	9.1	Varies	na	25 101(c)(5)(B)	
16T65090 KD/QJ 16T65186	Northaven Switching Station, Preston Road North 138 kV Line Rebuild	City of Dallas, Dallas County	Upgrade the 6.1 mile Northaven Switching Station, Preston Road North double circuit line. Upgrade the 138 kV terminal equipment to meet or exceed 2000 A	1/21/2019	5/15/2019	5/15/2019	11,705,282	13,705,282			100	138	138	17.2	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	Varies	6.1	Varies	na	25 101(c)(5)(B)	The original project was Northaven Renner (16T65090), and it was split so that we now have Northaven Preston Road North (16T65186) and Preston Road North Renner (16T65090). The WA that should now be associated with this project on the PUC Report is 16T65186
OPT38376 SP/CL	McDonald Road Switch Spraberry Switch 138 kV Line Re-termination	City of Big Springs & City of Garden City, Glasscock County	Convert the McDonald Road Switch - Spraberry Switch 69 kV line to 138 kV and reterminate the line into McDonald Road Switch	8/15/2019	9/1/2019		1,806,351	1,440,116			0	69	138	0.3	959 6 kcmil ACSS/TW	Steel Monopoles	50	0.3	na	na	25 101(c)(5)(B)	
OPT37659 SP/CL	Garden City Sub - Midulf Switch 69 kV Line Rebuild	City of Garden City, Glasscock County & Reagan County	Rebuild the 16 mile existing 69 kV line to double circuit 69 kV on one side and 138 kV on the other to connect the 138 kV Shipwreck Substation	4/15/2019	9/1/2019		20,611,032	20,064,430			50	69	138	16	959 6 kcmil ACSS/TW	Steel Monopoles	50	15.0	na	na	25 101(c)(5)(A)	This line work supports the establishment of Shipwreck Sub 138 kv in Big Springs, TX
OPT38345 CZ	Leon - Ranger 69 kV line Adjust Line for Cap Bank Installation	City of Ranger, Eastland County	Replacing existing H-frame with a 3 pole as a request of the new capacitor bank at Ranger Substation	2/20/2019	3/7/2019	3/11/2019	253,993	250,000			100	69	na	0.1	4/0 ACSR	Steel Poles	275	0.1	na	na	25 101(c)(5)(B)	
OPT04278 CZ	Alma Switch - McKinney Sub 138 kV line Cut In to Weston Sub	City of McKinney, Collin County	Relocating Structure associated with establishing Weston Substation	1/15/2020	5/1/2020		146,533				0	138	na	0.1	1233 6 ACSS/TW	Steel Pole	100	0.1	na	na	25 101(c)(5)(B)	
OPT37271 BB	Big Spring Switch - Buzzard Draw Switch 69 kV Line, Knot Sub Line Work	Howard County	This cut in will be located in the Big Spring Sw Buzzard Draw line section. This work will support the establishment of the new Knot substation	2/18/2019	8/28/2019		550,000	550,000			100	69	na	0.4	4/0 ACSR and 959 6 ACSS/TW	Steel Monopole	50	0.4	na	na	25 101(c)(5)(A)	
OPT04280 BB	Grandview Tap 138 kV Line Parks Bell Ranch Sub Line Work	Ector County	This cut in will be located in the Grandview Tap line section of the Moss Switch - Midland County Northwest 138 kV Line. This work will support the establishment of the new Parks Bell Ranch substation	4/15/2019	5/15/2019	5/15/2019	1,400,000	1,400,000			100	138	na	0.5	1926 9 ACSS/TW	Steel Monopole	175	0.4	na	na	25 101(c)(5)(A)	
OPT37439 BB	Waco West Switch - Lake Creek Switch 138 kV Line Line work to connect the Du Puy Sub	Waco/McLennan County	This cut in will be located in the Waco West Sw Lake Creek Sw section. This work will support the establishment of the new Du Puy substation	9/15/2019	10/15/2019		350,000				0	138	na	0.0	1926 9 ACSS/TW	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	
OPT37666 CL	Andrews County South - Ullman 138 kV Line Jumbo Hills Wind Interconnect	City of Andrews, Andrews County	Establish a generator interconnection by building a 4 mile looping in and out of Nelson Switch	10/1/2019	11/1/2019		1,602,400				0	138	na	70	959 6 kcmil ACSS/TW	Steel Poles	200	na	0.4	0.4	25 101(c)(5)(A)	
OPT37692 CL	Moss Switch - Odessa EHV 345 kV Line Moss Switch Line Work	City of Odessa, Ector County	Retermine the existing Odessa EHV line coming into Moss as well as establish a new terminal connection to the future Riverline line. This work is required to accommodate the installation of a second autotransformer	2/16/2019	5/18/2019	5/15/2019	2,577,420	3,077,844			100	345	na	0.3	Bundled 1926 9 kcmil ACSS/TW	Steel Poles	150	0.3	na	na	25 101(c)(5)(A)	
OPT04048 BMcD/CL	Grapeland Magnolia 138 kV Tap	Houston County	Install a new 138 kV tap point for the existing Grapeland Magnolia 138 kV Substation on the Jewett Switch - Crockett Switch 138 kV Line. Install three line sectionalizing switches	4/10/2019	5/14/2019	5/14/2019	440,000	760,000			100	138	na	1.4	959 6 kcmil ACSS/TW	Steel Poles	100	1.4	na	na	25 101(c)(5)(A)	
16T62099 BMcD/A	Structure 4/5 - North Main Switch (West Ckt) section of the Saginaw - Denton Ave - North Main Switch 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 4/5 - North Main Switch (West Ckt) section of the Saginaw - Denton Ave - North Main Switch 138 kV line. The project consists of rebuilding the West circuit of the 2.1 mile line from structure 4/5 - Heritage. The rebuilt line will support 959 6 kcmil ACSS/TW conductor on double circuit steel monopole structures	2/11/2019	10/1/2019		3,840,000	3,840,000			42	69/138	138	2.1	959 6 kcmil ACSS/TW	Steel Poles	Varies	2.1	na	na	25 101(c)(5)(B)	
16T62093 BMcD/A	Structure 4/5 - North Main Switch (East) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 4/5 - North Main Switch (East Ckt) section of the North Main Switch - Richland Hills 138 kV line. The project consists of rebuilding the West circuit of the 2.1 mile line from structure 4/5 - North Main Switch. The rebuilt line will support 959 6 kcmil ACSS/TW conductor on double circuit steel monopole structures	2/11/2019	10/1/2019		1,040,000	1,040,000			63	69/138	138	2.1	959 6 kcmil ACSS/TW	Steel Poles	Varies	2.1	na	na	25 101(c)(5)(B)	
OPT37345 SE/MK	BH 835 Lake Hubbard-Centerville 345 kV Ferguson Relocation Lake Hubbard-Centerville 345kV Line	City of Dallas, Dallas County	Relocation with new single circuit, steel monopole dead end structure and remove existing single circuit steel monopole tangent structure	1/14/2019	3/31/2019	3/31/2019	415,945	611,482			100	345	na	0.2	959 ACSS/TW "Starwace (Bundled)"	Steel Monopole Structures	Varies	0.2	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation

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OPT37457 SEIMK	IH 635 Lake Hubbard Centerville 345kV LA Prada Relocation, Lake Hubbard Centerville 345kV Line	City of Dallas Dallas County	Relocation with new single circuit, steel monopole dead end and tangent structures and remove existing single circuit, steel monopole dead end and tangent structures	1/14/2019	3/31/2019	3/31/2019	1,042,688	1,286,451			100	345	na	0.5	959 ACSS/TW "Suwannee" (Bundled)	Steel Monopole Structures	Varies	0.5	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
OPT37508 SEIMK	IH 635 Lake Hubbard Centerville 138 kV Relocation, Lake Hubbard Centerville 138 kV Line	City of Dallas Dallas County	Relocation with new single circuit, steel monopole dead end and tangent structures and remove existing single circuit, steel lattice tower dead end and tangent structures	12/11/2018	5/21/2019	5/21/2019	858,655	1,186,735			100	138	na	1.2	1926 ACSS/TW "Cumberland" (Non Bundled) & 1431 ACSR "Pawnee" (Non Bundled)	Steel Monopole Structures	Varies	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
OPT37509 SEIMK	IH 635 Parkdale Lake Hubbard 138 kV Relocation, Parkdale Lake Hubbard 138 kV Line	City of Dallas Dallas County	Relocation with new single circuit, steel monopole dead end and tangent structures and remove existing single circuit, steel lattice tower dead end and tangent structures	1/14/2019	5/30/2019	5/30/2019	853,205	1,267,433			100	138	na	1.2	1926 ACSS/TW "Cumberland" (Non Bundled) & 1431 ACSR "Pawnee" (Non Bundled)	Steel Monopole Structures	Varies	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
OPT37510 SEIMK	IH 635 Royal Relocation, Hackberry/Horsham-Gracynne Ball St. 138 kV Line	City of Dallas Dallas County	Relocation with new double-circuit, steel monopole dead end and tangent structures and remove existing double circuit, steel monopole dead end and tangent structures	11/28/2019	5/1/2019	5/1/2019	1,974,592	1,565,355			100	138	na	0.6	1926 ACSS/TW "Cumberland" (Non Bundled)	Steel Monopole Structures	Varies	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
OPT37514 SEIMK	SH 121 Collin County Outer Loop 138 kV Relocation, Payne Ridge 138 kV Line	City of Anna Collin County	Relocation with new single-circuit, concrete H frame tangent structures and remove existing single circuit wood H frame tangent structures	3/15/2019	4/4/2019	4/4/2019	305,413	252,413			100	138	na	0.3	795 ACSR "Drake" (Non Bundled)	Concrete H-frame Structures	70	0.3	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
OPT37513 SEIMK	SH 121 Collin County Outer Loop 345 kV Relocation, Anna Switch - Valley Jct. 345 kV Line	City of Anna Collin County	Relocation with new double circuit, steel monopole tangent structures and remove existing double circuit steel monopole tangent structure	3/24/2019	4/1/2019	4/1/2019	432,295	379,511			100	345	na	0.7	1590 ACSR (Bundled)	Steel Monopole Structures	110	0.3	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
OPT37670 SEIMK	SH 6 Delton 69 kV Relocation, Leon Dublin 69 kV Line	City of Delton, Comanche County	Relocation with new single circuit, steel and wood dead end and tangent structures and remove existing single circuit, wood dead end and tangent structures	3/15/2019	6/24/2019	6/24/2019	2,273,845	1,537,760			100	69	na	1.4	Number 2-3 Strand CU (Non Bundled) & 336 4 ACSR Linnet (Non Bundled)	Steel Monopole & Wood Structures	na	na	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
OPT04719 SEI9C	Rental Car Substation Tap, Loggitt Hackberry 138 kV	City of Irving Dallas County	Relocation with new double-circuit, steel dead end structures. Relocation will tap into and out of new Rental Car Substation	4/8/2019	5/30/2019	6/5/2019	1,478,016	1,625,083			100	138	na	0.4	1033 ACSR "Culver" (Bundled) & 959 ACSS/TW "Suwannee" (Bundled)	Steel Monopole	100	0.2	na	na	25 101(c)(5)(A)	
OPT38446 SEI9C	Rental Car Substation Relocation, Loggitt-Saginaw 138 kV	City of Irving Dallas County	Relocation with new double-circuit, steel dead end and small angles structures and remove existing double circuit, steel dead end and tangent structures	3/15/2019	5/1/2019	5/1/2019	1,449,778	1,687,773			100	138	na	0.9	1033 ACSR "Culver" (Bundled)	Steel Monopole	100	0.5	na	na	25 101(c)(5)(B)	
OPT04374 OPT38764 OER0H	Wink Notrees SW 138 kV Line Rebuild	City of Wink, Winkler County	Rebuild the 27.8 mile Wink SW Sta. - No Trees SW Sta. 138 kV Line using a conductor rated 2569 A or greater. Use double circuit 138 kV structures with one circuit in place. Upgrade all line terminal and associated equipment to meet or exceed 2000 A	2/5/2019 7/15/2019	12/31/2019 12/31/2019		36,645,152	37,500,000			55 5	138	na	27.8	1926 9 ACSS/TW/HS	Steel Poles	50	27.8	na	na	25 101(c)(5)(B)	
17784062 BCUB	138 kV Tap to Round Rock SE - Reconnector 3.4 mi	City of Pflugerville Williamson County & Travis County	Upgrade the 138 kV Tap to Round Rock SE. The existing line is a double circuit on steel and concrete monopoles that are to be reused	1/2/2018	3/13/2019	3/13/2019	3,777,758	3,200,000			100	138	138	6.8	1233 6 kmil ACSS/TW	Steel & Concrete Poles	70	3.4	na	na	25 101(c)(5)(B)	
19T65004 SMEDH	Tin Corner Switch - Watermill Switch 345 kV Line Reconnector	Cities of Lancaster and Seagoville, Dallas County	Reconnector 11.5 miles from Tin Corner Switch - Watermill Switch 345 kV South circuit.	2/4/2019	12/15/2019		10,189,806	10,189,806			30	345	na	11.5	(2)1959 6 kmil ACSS/TW - Bundle Suwannee	Steel Towers	165	11.5	na	na	25 101(c)(5)(B)	
OPT38079 BBKFC	China Grove - Redrum 138 kV Line Sunoco POD	Colorado City, Mitchell County	Build a 0.6 mile line extension in the China Grove Switch. Redrum 138 kV Line to serve the Sunoco Pipeline facilities.	8/15/2019	8/30/2019		2,600,000	2,600,000			45	138	na	0.6	959 6 ACSS/TW	Steel Poles	na	na	75	0.6	25 101(c)(5)(A)	
OPT37845 DOICL	Moss Switch - Wolf Switch 138 kV Line Moss Switch Line Work	City of Odessa, El Paso County	Reconnect the Moss Switch - Wolf Switch 138 kV line at Moss Switch Station to accommodate a second 345 kV autotransformer	2/15/2019	3/29/2019	3/29/2019	737,386	1,315,454			100	138	na	0.1	959 8 kmil ACSS/TW	Steel Poles	na	0.1	na	na	25 101(c)(5)(A)	
OPT04409 DUJOJ	Pecos Trail POD (Edwards Ranch 138 kV Point of Delivery) Establish POD for Wisconsin Properties	City of Monahans, Ward County	Re route the Wolf Switch - Odessa EHV 138 kV line into the Pecos Trail POD	2/25/2019	4/5/2019	4/5/2019	1,701,828	1,896,053			100	138	na	0.2	1926 9 kmil ACSS/TW	Steel and Concrete Poles	75	0.1	75	0.1	25 101(c)(5)(A)	
18T62138 MKPFO	General Motors - International Airport Sub 138 kV Line Reconnector	City of Arlington, Tarrant County	Reconnector the west circuit of the General Motors International Airport Substation 138 kV Line	2/1/2019	4/26/2019	4/26/2019	3,112,889	4,486,635			100	138	138	5.7	1926 9 kmil ACSS/TW	Steel Poles	Varies	5.7	na	na	25 101(c)(5)(B)	
19T62002 MKPFO	Sherry Switch Station - General Motors Substation 138 kV Line Reconnector	City of Arlington, Tarrant County	Reconnector the west circuit of the Sherry Switch Station - General Motors Substation 138 kV Line	8/16/2019	11/27/2019		2,353,682				0	138	138	2.4	1926 9 kmil ACSS/TW	Steel Poles	Varies	2.4	na	na	25 101(c)(5)(B)	
OPT37243 MKPFO	Sherry Switch - International Switch 138 kV Line Replace 38" Shield Wire with OPGW Brookhoff 138 kV Line Tap	City of Arlington, Tarrant County	The existing 38" EHS Steel Shield Wire will be replaced with 0.548" OD 48 count OPGW on the Brookhoff 138 kV Line Tap section of the Sherry Switch Station - International Airport Sub 138 kV Line	4/15/2019	4/29/2019	4/29/2019	156,081	202,113			100	138	138	0.3	OPGW	na	Varies	0.3	na	na	25 101(c)(5)(B)	
OPT37248 DNEH	Berbrook Junction - Rocky Creek SW HT Upgrade	City of Berbrook, Tarrant County	Upgrade the 8 miles Berbrook Junction to Rocky Creek portion of the Mitchell Bend - Rocky Creek 345 kV Line for High Temperature operation	6/30/2019	12/30/2019		13,662,232	13,662,232			5	345	345	8.0	(P) 1590 kmil ACSS	Steel Poles	100	8.0	na	na	25 101(c)(5)(B)	
OPT37557 SPICL	Spraberry Switch - Garden City Sub 69 kV Line Rebuild	City of Garden City, Glascock County	Rebuild the 6.2 mile existing Spraberry Switch to Garden City Sub 69 kV Line in order to convert the 69 kV circuit to 138 kV and reterminate into McDonald Road Switch	8/15/2019	9/1/2019		799,293	775,165			0	69	138	0.2	659 6 kmil ACSS/TW	Steel Monopoles	50	0.2	na	na	25 101(c)(5)(A)	This line work supports the establishment of Shipwreck Sub 138 kV in Big Springs, TX and the retermination into McDonald Road Switch
OPT38124 - DMOR	Sands SW (DEPC) - Sterrett SW 138 kV Line Raise Structures	Elba County	Raise and replace structures 302 and 303 with wood H Frames	2/25/2019	3/2/2019	3/2/2019	206,488	272,451			100	138	138	0.1	795 ACSS Drake	Wood H Frame	na	107	na	na	25 101(c)(5)(B)	

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OPT04149 OER	Texasco Mabey - Texasco Mabey Tap 138 kV Dck Line Cut in Mansfield	City of Andrews, Andrews County	Cut in the Texasco Mabey - Texasco Mabey Tap 138 kV Line in order to establish the proposed Mansfield Substation	1/1/2019	2/11/2019	2/11/2019	1,000,000	404,789			100	138	na	0.3	959 8 ACSS/TW/H/S Sumanee	Steel Poles	50	0.3	75	0.5	25 101(c)(5)(A)	
OPT37318 CLMP	Venus Switch - Sards Switch 138 kV Line Establish New Kemp Ranch Switch Station	City of Venus, Ellis County	Reconfigure the two circuits of the Venus Switch Sards Switch 138 kV Line to the newly constructed Kemp Ranch Switch Station. This line will no longer connect at Venus Switch Station	6/10/2019	12/31/2019		2,340,759	2,340,792			10	138	na	0.4	(?) 959 6 kcmil ACSS/TW/E3X	Lattice Towers and Steel Poles	100	0.1	100	0.4	25 101(c)(5)(A)	
OPT38060 CLMP	Kemp Ranch Switch - Genus #1 138 kV Line	City of Venus - Ellis County	Build a new line connecting the newly constructed Kemp Ranch Switch Station and the newly constructed Genus Substation.	6/10/2019	12/31/2019		839,798	839,798			10	138	na	0.2	959 6 kcmil ACSS/TW/E3X	Steel Poles	na	na	100	0.2	25 101(c)(5)(A)	
OPT38061 CLMP	Kemp Ranch Switch - Genus #2 138 kV Line	City of Venus, Ellis County	Build a new line connecting the newly constructed Kemp Ranch Switch Station and the newly constructed Genus Substation.	6/10/2019	12/31/2019		754,553	754,553			10	138	na	0.3	959 6 kcmil ACSS/TW/E3X	Steel Poles	na	na	100	0.3	25 101(c)(5)(A)	
OPT38077 CLMP	Venus Switch - Kemp Ranch Switch 138 kV Line Establish Kemp Ranch Switch Station	City of Venus, Ellis County	Build a new line connecting the existing Venus Switch Station and the new constructed Kemp Ranch Switch Station	6/10/2019	12/31/2019		1,643,551	1,643,551			10	138	na	0.5	(?) 959 6 kcmil ACSS/TW/E3X	Steel Poles	na	na	75	0.5	25 101(c)(5)(A)	
OPT38075 CLMP	Alvarado - Venus - Kemp Ranch Switch Station 138 kV Line Establish Kemp Ranch Switch Station	City of Venus, Ellis County	Build a new line connecting the existing Venus Switch Station and the new constructed Kemp Ranch Switch Station	6/10/2019	12/31/2019		1,634,409	1,634,409			10	138	na	0.4	(?) 959 6 kcmil ACSS/TW/E3X	Steel Poles	na	na	75	0.4	25 101(c)(5)(B)	
OPT37241 MK/PO	Handley Switch - Liggitt Switch 138 kV Line Retermination at International Airport Substation	City of El Paso, Tarrant County	Reconfigure the existing double circuit Handley Liggitt line and the circuits coming from Sherry Switch Station into the International Airport Substation	2/4/2019	3/24/2019	3/24/2019	1,630,148	1,624,239			100	138	138	0.4	1926 9 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	Project is within International Airport Substation
OPT38703 GD	Yucca drive - Crane switch 69 kV Line	Odessa and Crane County	Replace a pole required to accommodate a new auto transformer at Barnsley Substation	4/15/2019	9/20/2019		300,000	300,000			75	69	69	0.1	959 6 kcmil ACSS	Steel Pole	na	na		0.1	25 101(c)(5)(A)	
OPT38369 GD	Rosano Switch - Eufess Switch 138 kV Line	Fort Worth and Tarrant County	Install a single-circuit steel monopole on the Rosano Switch - Eufess Switch 138 kV double-circuit line	10/15/2019	12/1/2019		175,852				0	138	138	0.1	1033 5 ACSS	Steel Pole	na	na		0.1	25 101(c)(5)(B)	
OPT38572 GD	Graham Switch - Morgan Creek Switch 345 kV Line 345 kV Lattice Hardening	Sweetwater City and Jones County	Harden a section of the Graham - Morgan Creek Switch 345 kV Line in Jones County	12/31/2019	1/31/2020		709,609				0	345	345	0.2	1926 9 kcmil ACSS/TW	Lattice Steel Towers	140	0.2	140	0.2	25 101(c)(5)(B)	
OPT38584 GD	Graham Switch - Morgan Creek Switch 345 kV Line 345 kV Lattice Hardening	Sweetwater City and Fisher County	Harden a section of the Graham - Morgan Creek 345 kV Line in Fisher County	11/1/2019	1/31/2020		733,491				0	345	345	0.2	1926 9 kcmil ACSS/TW	Lattice Steel Towers	140	0.2	140	0.2	25 101(c)(5)(B)	
18T62004 B/MC/D/A	Structure 4/5 - Springdale (North) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 4/5 - Springdale (North Ckt) section of the Saginaw - Springdale - Richland Hills 138 kV line. The project consists of rebuilding the North circuit of the 2.6 mile line from structure 4/5 - Springdale	2/18/2019	6/30/2019	6/30/2019	2,335,000	2,335,000			100	69/138	138	2.6	959 6 kcmil ACSS/TW	Steel Poles	Varies	2.6	na	na	25 101(c)(5)(B)	
18T62005 B/MC/D/A	Structure 4/5 - Springdale (South) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 4/5 - Springdale (South Ckt) section of the North Main Switch - Richland Hills 138 kV line. The project consists of rebuilding the South circuit of the 2.6 mile line from structure 4/5 - Springdale	2/18/2019	8/15/2019		690,000	690,000			50	69/138	138	2.6	959 6 kcmil ACSS/TW	Steel Poles	Varies	2.6	na	na	25 101(c)(5)(B)	
OPT38583 OPT39853 C7	Spraberry Garden City East Sub 138 kV Line. Re establish 69 kV Line South circuit and Cut in to 138 kV line North Circuit	City of Midland/Midland County	Reestablish (1) structure with a monopole, removing (3) structures, and a cut-in to the new station in support of establishing the new 138 kV Tex Harvey Substation and the decommissioning of the existing 69 kV Tex Harvey Substation	4/1/2019 8/15/2019	4/15/2019 12/1/2019	4/15/2019	538,549	538,549			100 0	69/138	na	0.02	959 6 kcmil ACSS/TW	Steel Poles	400	0.1	na	na	25 101(c)(5)(A)	South Circuit is 69 kV and North Circuit is 138 kV
18T63112 SE/MK	AEP Lotebush Cayanosa NW 138 kV Installation Lotebush Cayanosa NW 138 kV Line	City of Cayanosa, Pecos County	Installation of new double-circuit, steel monopole dead end structures and concrete tangent structures. The installation is at the request of the Oncor	8/12/2019	10/1/2019		2,902,452	2,500,000			0	na	138	1.8	959 kcmil ACSS/TW Sumanee (Non Bundled)	Steel and Concrete Monopole Structures	na	0.0	80	0.9	25 101(c)(5)(A)	
OPT37574 CC	Nowood - E Levee 138 kV Line Establish Knights Branch POD for UT Southwestern Medical Center	City of Dallas, Dallas County	Establish a point of delivery to Knights Branch sub on Nowood - E Levee 138 kV transmission line. The point of delivery will be located approximately 360 feet east of existing UTSWMC POD	4/1/2019	12/15/2019		1,527,554	1,527,554			75	138	138	0.5	1826 kcmil ACSS/TW	Steel Poles	100	0.5	na	na	25 101(c)(5)(A)	
OPT37679 DM/KF	Trinidad Switch - Long Lake 138 kV Line Holly Envn 138 kV POD	City of Palestine, Anderson County	Build a point of interconnection for Atmos Pipeline	9/1/2019	9/30/2019		852,139	1,200,662			0	138	na	0.6	785 kcmil ACSFV/Drako	Steel H Frame Switch/H Frame Tangent	100	na	na	na	25 101(c)(5)(A)	
16T62072 IA	Saginaw - North Main 138 kV Line Cut in to new North Main Substation	City of Fort Worth, Tarrant County	Build a cut-in to Oncor North Main Sub Station on the Saginaw - North Main 138 kV Line. The interconnect will be between the existing heritage station and the new North Main Sub Station	3/2/2019	10/1/2019		687,037	687,037			25	138	na	0.1	959 6 kcmil ACSS/TW	Steel Poles	50	0.1	na	na	25 101(c)(5)(A)	
16T62077 IA	Connect North Main Sub To North Main Switch	City of Fort Worth, Tarrant County	Connect the North Main Substation to North Main Switch on the Randell Mill - North Main 138 kV Line. The initial line will be between the existing North Main Switch and the new North Main Sub Station	3/2/2019	10/1/2019		658,044	1,057,827			25	138	na	0.3	959 6 kcmil ACSS/TW	Steel Poles	50	0.3	na	na	25 101(c)(5)(A)	
OPT37277 OER/DN	Temple - Minerva 69 kV Line Relocation	City of Temple, Bell County	Relocate approximately 0.75 miles of the Temple Minerva 69 kV Line in order to accommodate Waste Management's proposed landfill	7/18/2019	12/31/2019		931,000	1,141,647			50	69	na	0.6	958 6 kcmil ACSS/TW	Steel/Concrete Poles	100	0.8	100	0.6	25 101(c)(5)(D)	
OPT37364 OER/EH	Liggitt Sw - Nowood Sw 138 kV Line - Nowood Retermination	City of Dallas, Dallas County	Reconfigure the Liggitt - Nowood Sw (North Circuit) and install one (1) SCSP wire deadend between SW 772 and the proposed H Frame station deadend on the North Circuit	4/15/2019	12/15/2019		351,000	351,000			10	138	na	0.1	959 6 kcmil ACSS/TW	Steel Poles	Varies	na	na	na	25 101(c)(5)(B)	
OPT38413 JM/JD	Battalion POD 138 kV Loop Line TX / Bell County	City of Killeen, TX / Bell County	Construct a 138 kV loop line off the Killeen Park St 138 kV Line to aide in establishing the Battalion POD	6/3/2019	12/15/2019		2,500,000	2,700,000			30	N/A	138 kV	0.8	1 959 6 ACSS/TW/H/S	Steel Poles	na	na	70	0.8	25 101(c)(5)(A)	
OPT38341 JM/JD	Killeen Park Street 138 kV Line Modifications to Serve Battalion POD	City of Killeen, TX / Bell County	Add a second circuit to the existing Killeen Park St 138 kV Tap Line to aide in establishing the Battalion POD	8/16/2019	12/1/2019		1,800,000	1,950,000			0	138	138 kV	1.2	1 959 6 ACSS/TW/H/S	Steel Poles	30	1.2	50	na	25 101(c)(5)(C)	
OPT38070 AB/JM	Wink - Cuberson 138 kV Line Modify for Riverston - Sand Lake 345 kV Line	Reeves County	Modify the Wink - Cuberson 138 kV transmission line due to the new construction of the Riverston - Sand Lake 345 kV line	8/29/2019	11/15/2019		1,300,000	1,600,000			0	138	na	0.3	1826 9 ACSS/TW/H/S	Steel Poles	50	na	160	0.26	25 101(c)(5)(D)	

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
August - 2019**

**Public Utility Commission of Texas
Project No. 49066**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
OPT37287JMA	Valley Switch - Paris Switch 345 kV Line. Relocate for the Lower Bois d'Arc Creek Reservoir	Fairfax County	Rebuild and raise the Valley - Paris 345 kV line at the request of the North Texas Municipal Water District in order to accommodate the proposed Lower Bois d'Arc Creek Reservoir	7/15/2019	5/14/2020		18,300,000	20,500,000			5	345	na	12.8	(2) 1926 9 ACSS/TWHS Bundled	Steel Poles	150	6.4	na	na	25 101(c)(5)(E)	
OPT37288JMA	Valley Switch - Paris Switch 138 kV Line. Relocate for the Lower Bois d'Arc Creek Reservoir	Fannin County	Rebuild and raise the Valley - Paris 138 kV line at the request of the North Texas Municipal Water District in order to accommodate the proposed Lower Bois d'Arc Creek Reservoir	7/15/2019	5/14/2020		7,200,000	8,750,000			5	138	na	6.6	1926 9 ACSS/TWHS	Steel Poles	100	6.6	na	na	25 101(c)(5)(E)	
OPT4089 JMJJO	Wink Switch - Cuberson Switch 138 kV Line. Cut In Quarry Field Switch	Cuberson County	This cut in will be located in the Elmar - Mason line section. This work will support the establishment of the new Quarry Field Switch	8/1/2018	11/1/2019		2,650,000	2,800,000			0	138	na	1.0	1926 9 ACSS/TWHS	Steel Poles	50	na	70	0.96	25 101(c)(5)(A)	
OPT37680 JMJJO	Build Quarry Field Switch - Rondo STATCOM 138 kV Line	Cuberson County	Build the Quarry Field Switch - Rondo STATCOM 138 kV Line	8/1/2019	11/1/2019		420,000	500,000			0	138	na	0.2	1926 9 ACSS/TWHS	Steel Poles	50	na	70	0.18	25 101(c)(5)(A)	
OPT38473 JOJM	Rebuild Screwbean Tap Screwbean Sub 138 kV Line	Cuberson County	Rebuild 0.2 miles of the Screwbean Tap - Screwbean Sub Line to accommodate the new transformer being installed in the Screwbean Sub utilizing 1926 9 ACSS/TW "Cumberland"	8/26/2019	10/22/2019		740,000	900,000			0	138	na	0.2	1926 9 ACSS/TWHS	Steel Poles	na	na	150/100	0.23	25 101(c)(5)(B)	
OPT37752 JOJM	Wink - Cuberson 138 kV Line. Boulder POD for Anadarko Halsey	Loving County	Install three motor operated 138 kV 3200 A line sectionalizing switches as a part of installing a 138 kV point of interconnection (POI) for Anadarko's Petroleum Corporation on the north circuit of the Wink - Cuberson 138 kV Double-circuit Line. The POI will be located 1.4 miles west of the Loving Substation	9/1/2018	11/15/2019		1,700,000	1,850,000			0	138	na	0.3	1926 9 ACSS/TWHS	Steel Poles/ H-frame Switch	50	na	70	0.25	25 101(c)(5)(A)	
OPT37432 JL	China Grove Switch - Paint Creek Switch 138 kV Line. Storm Restoration	City of Colorado City, Mitchell County	Rebuild approximately 1 mile of the China Grove Switch - Paint Creek Switch 138 kV Line due to storm	6/8/2018	6/12/2018	6/12/2018	580,672	580,672	226,697	61.62%	100	138	138	1.0	636 kcmil ACSR	Wood H Frames	50	1.0	na	na	25 101(c)(3)	Emergency restoration project resulting from storm event on 6/8/18. Project filed late due to administrative error
OPT37430 SP	China Grove Sub - Snyder Sub 69 kV Line. Storm Restoration	City of Snyder, Scurry County	Rebuild approximately 0.9 miles of the China Grove Sub - Snyder Sub 69 kV Line due to storm	6/8/2018	6/9/2018	6/9/2018	319,204	319,204	185,140	-38.87%	100	69	69	0.9	4/0 kcmil ACSR	Wood Poles	Varies	0.9	na	na	25 101(c)(3)	Emergency restoration project resulting from storm event on 6/8/18. Project filed late due to administrative error
OPT37431 CC	China Grove Sub - Colorado City Sub 69 kV Line. Storm Restoration	City of Colorado City, Mitchell County	Rebuild approximately 1 mile of the China Grove Sub - Colorado City Sub 69 kV Line due to storm	6/8/2018	6/12/2018	6/12/2018	375,020	375,020	222,550	-40.66%	100	69	69	1.0	4/0 kcmil ACSR	Wood Poles	Varies	1.0	na	na	25 101(c)(3)	Emergency restoration project resulting from storm event on 6/8/18. Project filed late due to administrative error
OPT37429 SP	Colorado City Sub - Sweetwater #2 Sub 69 kV Line. Storm Restoration	City of Llaneno, Mitchell County	Rebuild approximately 0.8 miles of the Colorado City Sub - Sweetwater #2 Sub 69 kV Line due to storm	6/8/2018	6/9/2018	6/9/2018	369,376	369,376	147,309	-60.12%	100	69	69	0.8	4/0 kcmil ACSR	Wood Poles	Varies	0.8	na	na	25 101(c)(3)	Emergency restoration project resulting from storm event on 6/8/18. Project filed late due to administrative error
OPT37216 SF	Corvaca Switch - Trinidad Switch 138 kV Line. Trinidad Retermination	City of Trinidad, Henderson County	Rebuild the Corvaca Switch - Trinidad SW 138 kV Line at Trinidad in Henderson County	4/1/2019	5/24/2019	5/24/2019	1,500,000	1,500,000			100	69	138	0.3	795 ACSR	Wood, Steel & Concrete Poles	100	0.3	na	na	25 101(c)(5)(B)	
OPT40154 SP/NF	Arco (DME) Switch - Collin Switch 138 kV Line. Establish Bagg Sub	City of Denton, Denton County	Cut in approximately 0.7 miles of the Arco (DME) Switch - Collin Switch 138 kV Line to establish Bagg Sub	9/3/2019	10/4/2019		2,117,660				0	138	138	0.2	1926 9 ACSS/TW	Steel Monopoles	70	0.1	na	na	25 101(c)(5)(A)	
OPT38108 JMA/AB	Trinidad Switch Station Kaufman Northwest 138 kV Line. Terminate into Marlin Switch	City of Trinidad, Henderson County	Terminate the Marlin Switch on the Trinidad Switch Station - Kaufman Northwest 138 kV Line to accommodate the Marlin Switch point of delivery	4/8/2019	5/14/2019	5/14/2019	650,000	800,000			100	138	138	0.2	1926 9 ACSS/TWHS	Steel Poles	70	0.2	70	0.2	25 101(c)(5)(A)	
OPT38669 SE/VMK	Relocate Martin Marietta, Chico Jackboro 69 kV Line	City of Chico, Wise County	Relocate structures 132 through 141 on Chico-Jackboro 69 kV Line at the request of Martin Marietta	8/26/2019	10/31/2019		1,686,385	1,546,139			0	69	na	1.3	795 ACSR	Steel Monopole Structures	100	1.1	100	1.3	25 101(c)(5)(D)	This project is 100% reimbursable by Martin Marietta. Relocation results in existing line being 2 miles longer in length
OPT38670 SE/VMK	Relocate Martin Marietta, Bridgeport Chico 138 kV Line	City of Chico, Wise County	Relocate structures 49 through 65 on Bridgeport Chico 138 kV Line at the request of Martin Marietta	9/3/2019	10/31/2019		1,686,385				0	138	na	1.3	795 ACSR	Steel Monopole Structures	100	1.1	100	1.3	25 101(c)(5)(D)	This project is 100% reimbursable by Martin Marietta. Relocation results in existing line being 2 miles longer in length
18164092 SAM/MD	Jewett Switch - Crockett 138 kV Line. Rebuild Pleasant Springs to Grapefield Magnolia Tap	Crockett and Houston, Leon Counties	Rebuild the 14.0 mile section from Pleasant Springs to Grapefield Magnolia Tap of the Jewett - Crockett 138 kV Line using double-circuit monopole construction with only one circuit installed	5/16/2019	12/31/2019		13,000,000	17,500,000			15	138	138	14.0	959 6 kcmil ACSS/TW	Steel Poles	100	14.0	na	na	25 101(c)(5)(B)	
OPT38731CZ	Falcon Seaboard Switch Midland East Sub 345 kV Line. Hardening 4465 & 4466	City of Big Springs, Howard County	Rebuild a section from Falcon Seaboard Switch to Midland East Substation 345 kV Line by replacing two lattice H frames with two deadend towers	9/15/2019	12/1/2019		813,755				0	345	na	0.2	(2) 795 ACSR	Steel Towers	150	0.2	na	na	25 101(c)(5)(B)	
OPT38350 JL	Valley Switch - Payne Switch #3 138 kV Line. CMPC Line Hardening	Fannin County	Rebuild approximately 0.6 miles of the Valley Switch - Payne Switch #3 138 kV Line	9/1/2019	10/31/2019		720,654				0	138	138	0.6	959 6 ACSS/TWHS	Steel Poles	100	0.6	na	na	25 101(c)(5)(B)	
OPT37464 JL	Valley Switch - Payne Switch #4 138 kV Line. CMPC Line Hardening	Fannin County	Rebuild approximately 0.6 miles of the Valley Switch - Payne Switch #4 138 kV Line	10/14/2019	10/31/2019		845,310				0	138	138	0.6	959 6 ACSS/TWHS	Steel Poles	100	0.6	na	na	25 101(c)(5)(B)	
OPT37395 DM/JD	Rivercrest Switch - Sulphur Springs 138 kV Line. Monticello Sw Tap (CMPC)	City of Mount Vernon, Franklin County	Relocate and replace structures 403 and 414 on the Rivercrest - Sulphur Springs 138 kV Line Monticello Sw Tap	8/5/2019	8/12/2019		394,205	394,205			5	138	na	0.3	959 ACSR	Wood H-Frames	90	na	na	na	25 101(c)(5)(B)	
17764107 JMA/AB	Marlin Switch Station - TRWD Station 138 kV Line	City of Trinidad, Henderson County	Build the Marlin Switch Station - Tarrant Regional Water District (TRWD) Station 138 kV line section to the TRWD point of delivery	4/15/2019	10/1/2019		900,000	1,100,000			1	na	138	0.6	959 6 ACSS/TWHS	Steel Poles	na	na	70	0.6	25 101(c)(5)(A)	
OPT38605 AF/BC	Forest Grove Sw - Canton Sw 138 kV Line. Rebuild Forest Grove Sw. Eutaw	City of Athens, Henderson County	Rebuild 4.47 miles of existing wood H frame and 3 pole structures with new double circuit capable steel monopoles utilizing	5/16/2019	12/1/2019		4,605,058	6,400,000			7	138	na	4.5	1926 9 kcmil ACSS/TW	Steel Poles	160	4.5	na	na	25 101(c)(5)(B)	
19163003 CH	Cowden North - Odessa North 69 kV Line. 138 kV Rebuild	City of Odessa, Ector County	Rebuild the 10.5 mile Cowden North - Odessa North Sw Sta 69 kV Line section using a conductor rated 1649 A or greater	5/20/2019	8/1/2019		8,891,636	8,891,636			40	69	138	12.3	959 6 kcmil ACSS/TW	Steel Poles	50	12.3	na	na	25 101(c)(5)(B)	
OPT37331 RJ	Sweetwater No 2 Sub - Colorado City Sub 69 kV Line. Rebuild	City of Llaneno, Mitchell County	Replace four (4) single circuit wood monopoles with four (4) single circuit steel & concrete poles	5/20/2019	5/27/2019	5/27/2019	562,307	562,307			100	69	na	0.1	4/0 kcmil ACSR	Steel Poles	Varies	0.1	na	na	25 101(c)(5)(B)	
OPT38590 CW	Paint Creek Switch - China Grove Switch 138 kV Line. Relocation	City of Stamford, Jones County	Relocate the Paint Creek Switch - China Grove Switch 138 kV Line at the request of AEP due to a new line being constructed under our existing infrastructure. Poles 835, 836, and 837 will be relocated and utilize a taller single circuit H frame structure	4/15/2019	4/20/2019		222,222	250,000			100	138	138	0.3	636 MCM ACSR "Grosbeak"	Wood H Frames	50	0.3	na	na	25 101(c)(5)(D)	

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OPT38399 CW	Fisher Road Switch - Oklahoma Tie 345 kV Line - Hardening 14/6 & 15/1	City of Wichita Falls, Wichita County	Rebuild a section of the Fisher Road Switch Oklahoma Tie 345 kV Line in Wichita County. Replace two (2) H-frame lattice structures (14/6 & 15/1).	10/1/2019	12/30/2019		782,557	958,532			0	345	345	0.2	2 - 795 MCM ACSR "Drake"	Lattice Towers	150	0.2	na	na	25 10(c)(5)(B)	
OPT38654 CW	Fisher Road Switch - Oklahoma Tie 345 kV Line - Hardening 2/2 & 2/3	City of Wichita Falls, Wichita County	Rebuild a section of the Fisher Road Switch Oklahoma Tie 345 kV Line in Wichita County. Replace two (2) H-frame lattice structures (2/2 & 2/3).	10/1/2019	12/31/2019		792,887	945,824			0	345	345	0.2	2 - 795 MCM ACSR "Drake"	Lattice Towers	150	0.2	na	na	25 10(c)(5)(B)	
OPT38688 CW	Fisher Road Switch - Oklahoma Tie 345 kV Line - Hardening 1/1	City of Wichita Falls, Wichita County	Rebuild a section of the Fisher Road Switch Oklahoma Tie 345 kV Line in Wichita County. Replace one (1) H-frame lattice structure (1/1).	10/1/2019	12/31/2019		359,954	509,118			0	345	345	0.2	2 - 795 MCM ACSR "Drake"	Lattice Towers	150	0.2	na	na	25 10(c)(5)(B)	
OPT38726 CW	Forest Grove Switch - Canton Switch 138 kV Line - Rebuild Mabank Tap - Eustace SE Switch	City of Eustace, Henderson County	Rebuild the Mabank Tap - Eustace SE Switch section of the Forest Grove Switch - Canton Switch 138 kV Line to allow the integration of RCEC.	6/1/2019	11/1/2019		7,000,000	9,788,629			60	138	138	6.0	1826.9 MCM ACSS/TW/HS "Cumberland"	Steel Pole Steel 3 Pole	100	6.0	na	na	25 10(c)(5)(B)	
OPT38720 CW	Elkton Switch - Palestine South Switch 138 kV Line - Blackburn Switch (Apoll) 138 kV POI	City of Coney, Cherokee County	Establish a 138 kV point of interconnection for the Blackburn 138 kV SW Sta. located in the Elkton SW Sta. - Palestine South SW Sta. 138 kV Line. Install 4 monopoles to install the Blackburn 138 kV point of interconnection, which will accommodate the RCEC integration.	9/30/2019	11/22/2019		953,880	971,502			0	138	138	0.4	2 - 795 MCM ACSR "Drake" and 859 MCM ACSS/TW "Savannah"	Steel and Concrete Monopoles	100	0.4	na	na	25 10(c)(5)(A)	
OPT38080 DMUJO	Enterprise Pipeline 138 kV POI Construct two 138 kV lines from Quarry Field 138 kV Switch to Enterprise GC LLC	City of Marlene, Loving County	Install two 138 kV point of deliveries (PODs) for Enterprise GC LLC out of Quarry Field 138 kV Switch. Install two 3200 A 138 kV circuit breakers at Quarry Field Switch. The PODs will be located approximately 1 mile east from Quarry Field Switch.	7/7/2019	8/31/2019		2,636,927	2,636,927			10	na	138	1.0	959.6 kcmil ACSS/TW	Steel Poles	na	na	70	1	25 10(c)(5)(A)	
OPT38393 MR/CW	Falcon Seaboard Switch - Midland East Sub 345 kV Line - Hardening 55/2	City of Stanton, Martin County	Replace structure 55/2 with a deadend structure to harden the line.	8/30/2019	12/31/2019		498,000				0	345	345	0.4	2 - 795 MCM ACSR "Drake"	Lattice Towers	150	0.4	na	na	25 10(c)(5)(B)	
OPT38728 CW/AF	Palestine Switch - Palestine South Switch 138 kV Line - Reconnector	City of Palestine, Anderson County	Reconnector the 1.4 mile Palestine South Switch - Palestine 138 kV Line.	9/16/2019	11/1/2019		597,383				0	138	na	1.4	795 ACSR "Drake"	Steel monopoles	70	1.4	na	na	25 10(c)(5)(B)	
OPT38872 AF/KF	Minerva Sub - Robertson Switch 138 kV Line - Structure Relocation	City of Milano, Midum County	This is a CMPC project to relocate structure 322/2 due to erosion by the Little River on the Minerva Sub - Robertson Switch 138 kV line.	10/18/2019	10/31/2019		665,094				0	138	na	0.4	795 ACSR "Drake"	Steel monopoles	70	0.4	na	na	25 10(c)(5)(B)	
OPT38552 AF/CW	Falcon Seaboard Switch - Midland East Sub 345 kV Line - Hardening 63/1 & 63/2	City of Midland, County of Midland	Rebuild a section of the Falcon Seaboard Switch - Midland East Sub 345 kV Line in Midland County. Replace two (2) H frame lattice structures (63/1 & 63/2) adjacent to 1.20 with deadend towers.	10/1/2019	10/30/2019		800,172				0	345	na	0.2	2 - ACSR 795 "Drake"	Lattice Steel Towers	150	0.2	na	na	25 10(c)(5)(B)	
OPT38587 AF/CW	Falcon Seaboard Switch - Midland East Sub 345 kV Line - Hardening 35/4 & 35/5	City of Big Spring, County of Howard	Rebuild a section of the Falcon Seaboard Switch - Midland East Sub 345 kV Line in Howard County.	10/1/2019	10/30/2019		776,453				0	345	na	0.2	2 - 795 ACSR "Drake"	Lattice Steel Towers	150	0.2	na	na	25 10(c)(5)(B)	
OPT04019 PO/BC	Village Creek Tap - Bowen 138 kV Line - Rebuild	City of Arlington, Tarrant County	Rebuild the Village Creek Tap - Bowen 138 kV Line as a double circuit line.	7/8/2019	9/15/2019		5,111,631	5,111,631			50	138	138	2.4	1826.9 kcmil ACSS/TW	Steel Poles	100	1.2	na	na	25 10(c)(5)(B)	
OPT38496 PO/BC	Bowen East 138 kV Tap Line - Conductor Removal	City of Arlington, Tarrant County	Remove the Bowen East 138 kV Tap Line.	5/15/2020	6/30/2020		224,818	224,818			0	138	na	1.7	na	na	na	na	na	na	25 10(c)(5)(B)	
18T2093 JM/EH	Lake Wichita SW STA - Holiday 69 kV Line Conversion to 138 kV	Archer County	Convert the 10.6 mile Lake Wichita SW Sta. - Holiday 69 kV Line to 138 kV and terminate at Bowman.	7/22/2019	12/31/2019		17,106,248	17,950,000			5	69	138	10.1	959.6 kcmil ACSS/TW/HS	Steel monopoles	50	10.1	na	na	25 10(c)(5)(B)	
OPT39015 JM/EH	Holiday Sub - Archer City Sub 69 kV Line - Reterminate at Holiday	Archer County	Reterminate line at Holiday Sub in association with Holiday Station expansion to allow room for new 138 kV yard.	6/20/2019	7/15/2019	7/15/2019	541,775	585,000			100	69	na	0.1	336 ACSR	Wood and steel poles	50	0.1	na	na	25 10(c)(5)(E)	
OPT04050 S/M/BC	Pleasant Springs 138 kV POI	Leon County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Pleasant Springs 138 kV Substation on the Jewett Switch - Crockett Switch 138 kV Line.	9/15/2019	11/15/2019		200,000				0	138	na	0.1	795 kcmil ACSR	Steel Poles	100	0.1	na	na	25 10(c)(5)(A)	
OPT38456 17T65128 OPT38387 QERL/HAS	Ti-Schroeder 138 kV UG Line Increase double-circuit Section Ampacity	City of Dallas, Dallas County	Rebuild to increase the ampacity of the 0.5 mile double circuit Ti - Schroeder 138 kV UG Line section.	7/22/2019	6/1/2020		29,613,898	30,000,000			5	138	138	0.5	3 - 3500 kcmil Cu HPPF, 2 - 5000 kcmil Cu XLPE	Underground Transmission Line	100	0.5	na	na	25 10(c)(5)(B)	
OPT38806 JL/S/PEH	Sandow Switch - Temple Switch 138 kV Line - Storm Restoration	City of Buckhorn, Milam County	Rebuild approximately 0.2 miles of the Sandow Switch - Temple Switch 138 kV Line due to Storm Damage.	12/9/2018	10/15/2019		288,835	1,887,458			0	138	na	0.2	2 - 1826.9 kcmil ACSS/TW	Steel Poles	50	0.2	na	na	25 10(c)(3)	Emergency Storm Restoration
OPT38959 CZ/OR	Yucca Drive Sw Culberson Sw 138 kV Line - Cut In to Barstow Northwest Sub	City of Pecos, Ward County	Reconfigure line to accommodate the expansion of Barstow Northwest Substation by utilizing one new deadend monopoles.	9/15/2019	12/1/2019		295,580				0	138	na	0.04	1828.9 Cumberland	Steel Poles	80	0.1	na	na	25 10(c)(5)(A)	
OPT37683 TC/BC	Lake Creek Switch - Tradinghouse Switch (East Cuts) 345 kV Line - Lake Hat Sw Line Work	City of Haltsburg, McLennan County	Cut in the Lake Hat Switch (Prairie Hill Wind Interconnect) into the Lake Creek Sw - Tradinghouse Sw (East) 345 kV Line.	9/14/2019	12/15/2019		849,108				0	345	na	0.1	959.6 kcmil ACSS/TW/HS	Lattice Steel Towers	170	0.1	na	na	25 10(c)(5)(A)	
OPT04399 DD	Thorntonville Sub Line work associated with establishing Thorntonville Sub	City of Monahans, Ward County	Relocate and install structures to cut in the Permian Basin - Crane 69 kV Line to establish the new Thorntonville Sub.	7/15/2019	9/20/2019		913,304	1,421,936			10	69	69	0.5	959.6 MCM ACSS/TW/HS "Savannah"	Steel poles	50	na	50	na	25 10(c)(5)(A)	
OPT39236 DN	Navy Lake POD 69 kV Line	Archer County	This project is to construct the tap from the Cotton Wood Rd Switch - Navy Kickapoo Switch 69 kV line to Navy Kickapoo Switch - Navy Kickapoo 89 kV line to serve Texas Express Pipe Line at Navy Kickapoo POD.	7/15/2019	/31/2019	7/31/2019	1,000,000	850,000			100	69	69	0.1	4/0 kcmil ACSR	Woods or Concrete Poles	Varies	na	Varies	0.1	25 10(c)(5)(A)	
OPT38586	Buzzard Draw Switch - Gunsight Switch 138 kV Line - Howden (Surge Operating) POD	City of Big Spring, Howard County	Install a new 138 kV point of delivery for Surge Energy's new 138 kV substation on the Buzzard Draw Switch - Gunsight Switch 138 kV Line.	9/6/2019	12/31/2019		974,000				0	138	na	0.1	336 MCM ACSR	Steel Wood Poles	75	na	na	na	25 10(c)(5)(A)	

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0PT38532 JM/SB	Yucca Switch - Moss Switch 138 kV Line - Shin Oak POD for Blackbeard Operating LLC	Winkler County	Install a new 138 kV point of delivery (POD) for Blackbeard Operating LLC on the Yucca Switch - Moss Switch 138 kV Line	8/15/2019	12/31/2019		1,200,000	1,200,000			0	138	138	0.4	795 ACSR	Steel Poles	75	0.2	75	0.2	25 101(c)(5)(A)	
18T62143 KF/BMCD	Hackberry - Grapevine Ball St 138 kV Line - Cut-In at Vineyard Switch	City of Grapevine, Tarrant County	Separate and terminate the Northlake - Grapevine Ball Street 138 kV Line to establish the new Vineyard Switch	9/30/2019	10/19/2019		918,748				0	138	138	0.3	1926 9 ACSR/TW	Steel Poles	Varies	0.3	Varies	na	25 101(c)(5)(B)	
18T62144 KF/BMCD	Southlake - Euless 138 kV Line - Cut-In at Vineyard Switch	City of Grapevine, Tarrant County	Separate and terminate the Roanoke Switch - Euless 138 kV Line to establish the new Vineyard Switch	9/30/2019	11/2/2019		1,510,549				0	138	138	0.9	1926 9 ACSR/TW	Steel Poles	Varies	0.9	Varies	na	25 101(c)(5)(B)	
0PT104098 KF/BMCD	Roanoke to Coppell (BEC) 138 kV Line - Cut-In at Vineyard Switch (West)	City of Grapevine, Tarrant County	Separate and terminate the Roanoke - Coppell (BEC) 138 kV Line to establish the new Vineyard Switch	10/10/2019	10/29/2019		400,262				0	138	138	0.1	1926 9 ACSR/TW	Steel Poles	Varies	0.1	Varies	na	25 101(c)(5)(B)	
0PT30498 CL/BMCD	Andrews Co South Switch - Litman Sub 138 kV Line - Lower 1/3 to 1/5	City of Andrews, Andrews County	Lower structures 1/3 to 1/5 to accommodate the new Clearfork - Doghouse 345 kV Line	10/1/2019	12/31/2019		495,649				0	138	138	0.5	1926 9 ACSR/TW	Concrete Poles	80	0.5	80	na	25 101(c)(5)(B)	
0PT37564 JG/OR	Horseshoe Springs Sw - Owl Hills 138 kV Line - Cut-In to Est Alligator Draw	Orla City, Reeves County	Cut-In the new Alligator Draw Station utilizing the new structures on the Horseshoe Springs - Chimney Wells POD 138 kV Line	8/15/2019	12/15/2019		1,600,000				0	na	138	18.7	1926 9 kmil ACSR/TW	Steel Poles	na	na	70	0.3	25 101(c)(5)(A)	Greenfield Project
18T64117 TTK/F	Tyler - Tyler West 69kV to 138kV Rebuild	Tyler, Smith County	Rebuild the Tyler - Tyler West 69kV Line to 138kV designed to operate at 90C and 897 Amps	5/2/2019	8/31/2019		2,924,332	3,790,952			50	69	138	1.9	795 kmil 26/7 ACSR Drake	Steel Monopoles	Varies	na	Varies	na	25 101(c)(5)(B)	
0PT38852 OER/DN	Wink Switch - Noreas Switch 138 kV Line - Ralston POD (Exxon)	City of Wink, Winkler County	This project is to provide two point of deliveries for Exxon Mobil Pipeline Company on the Wink - Noreas 138 kV Line	8/26/2019	12/31/2019		700,000	700,000			0	na	138	0.1	1926 9 kmil ACSR/TW/H	Steel Poles	na	na	100	0.1	25 101(c)(5)(A)	
0PT37291 OER	Means - Fulton Switch 138 kV Line - Cut-In to Establish Blackbird Switch	City of Andrews, Andrews County	This project is to provide a point of interconnection for the customer's generator (Lapetus Energy Project LLC) at Blackbird Sw	8/26/2019	12/31/2019		1,317,334	1,317,334			0	na	138	0.5	959 6 ACSR/TW/H	Steel Poles	na	na	160	0.48	25 101(c)(5)(A)	
0PT38849 M/OH	Decatur Sub - Bowie Sub 69 kV Line - Bennett Road Switch - Retermination	City of Decatur, Wise County	Install one deadend structure to reterminate the Decatur - Bowie 69 kV Line into Bennett Road Switch	11/4/2019	12/1/2019		270,280				0	69	69	0.03	959 MCM ACSR/TW "Savannah"	Steel Poles	50	0.1	na	na	25 101(c)(5)(A)	Work being done on Oncor Substation Property
0PT39007 M/OH	Decatur Sub - Oran Sub 69 kV Line - Bennett Road Switch - Retermination	City of Decatur, Wise County	Install one deadend structure to reterminate the Decatur - West Chico - Oran 69 kV Line into Bennett Road Switch	11/4/2019	12/1/2019		235,794				0	69	69	0.03	959 MCM ACSR/TW "Savannah"	Steel Poles	50	0.1	na	na	25 101(c)(5)(A)	Work being done on Oncor Substation Property
0PT38088 MVE/H	Wolf Switch - Moss Switch 138 kV Line - Establish Red Lakes Switch for Oberon Solar Interconnect	Ector County	Install four steel monopole structures to loop into new Red Lakes Switch for Oberon Solar Interconnect	10/14/2019	11/15/2019		1,065,942				0	138	138	0.2	1926 9 MCM ACSR/TW "Cumberland"	Steel Poles	Centerline	0.1	150	0.04	25 101(c)(5)(A)	
0PT38352 MVB/C	Graham Switch - Tonkawa Switch 345 kV Line - CMPC Hardening 133/3 & 133/4	Scurry County	Replace structures 133/3 & 133/4 with deadend structures to tension the line	8/31/2019	11/1/2019		785,443				0	345	345	0.2	2 795 MCM ACSR "Drake"	Lattice Towers	190	0.2	na	na	25 101(c)(5)(B)	
0PT38380 TTK/F	Tyler West Sub - Tyler Switch 138kV Line Upgrade	Tyler, Smith County	The Tyler West - Tyler Switch 138 kV Line will be upgraded and hardened to prepare the line to be energized	8/1/2019	10/30/2019		1,243,914				0	138	138	5.3	795 kmil 26/7 ACSR Drake	Steel Towers Wood H Frames Concrete H Frames, and Steel Monopoles	varies	na	varies	na	25 101(c)(5)(B)	
0PT38061 SB	No Trees Switch - Andrews County South Switch 138 kV Line - Rebuild	City of Wink, Winkler County	Rebuild the 8.8 miles of single circuit wood h frames. The final build will utilize double-circuit steel monopoles	8/1/2019	12/31/2019		17,005,546				0	138	138	8.8	1926 kmil ACSR/TW	Steel and Concrete Poles	50-125	8.8	na	na	25 101(c)(5)(B)	
0PT04123 SB	Forney - Tri Corner Switch 138 kV Line - Doxtle - Retermination	City of Forney, City of Seagoville, Dallas County Kaufman County	Reterminate the Forney - Tri Corner 345 kV Line into Tri Corner station	12/1/2019	6/30/2020		232,000				0	345	345	15.0	959 6 kmil ACSR/TW	Steel Towers	180	15.0	na	na	25 101(c)(5)(A)	
0PT04329 SE/CW	Installation for Canyon Wind POI, Scurry County South Switch Canyon Wind 138 kV Line	City of Dunn, Scurry County	Installation with new single circuit steel monopole dead end structures. The installation is at the request of the Canyon Wind	1/1/2020	12/31/2020		1,412,752				0	na	138	0.3	959 ACSR/TW "Savannah"	Steel Monopole Structures	na	na	na	na	25 101(c)(5)(A)	Structure installation is at the request of Canyon Wind
0PT39809 SE/B/C	2019 CMPC Odessa District Paint Creek Chm Grove 138 kV Line	City of Snyder, Scurry County	Modify highway crossing to improve the system reliability	8/31/2019	12/31/2019		606,395				0	138	na	0.3	636 ACSR "Grosbeak"	Concrete H Frame Structures	100	0.3	100	na	25 101(c)(5)(B)	
0PT39804 CW/SB	Yucca - Holl 138 kV Line - Raise Structure 10/1	Winkler County	Raise structure 10/1 to aide in establishing the Shin Oak POD for Blackbeard Operating LLC	9/16/2019	8/26/2019		173,157				0	138	138	0	795 ACSR	Steel Poles	75	0.1	na	na	25 101(c)(5)(B)	
0PT39953 DB/DN	Athens Sub - Jacksonville Switch 69 kV Line - Reterm Jacksonville Switch	City of Jacksonville, Cherokee County	Determine and reconfigure Athens Sub Jacksonville Switch 69 kV transmission line into the rebuilt Jacksonville Switch Station	9/3/2019	10/18/2019		450,000				0	69	na	0.1	795 kmil ACSR	Steel or Concrete Poles	50	varies	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property

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OPT39556 BB/DN	Jacksonville Plant Sub Jacksonville Switch 69 kV Line Retain	City of Jacksonville, Cherokee County	Retermine the Jacksonville Plant - Jacksonville Tap Jacksonville Switch 69 kV Line for the rebuild of the Jacksonville Switch Station	9/3/2019	10/18/2019		240 000	240 000			0	69	na	0.1	795 kmil ACSR	Steel or Concrete Poles	50	na	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property
OPT39963 BB/DN	Jacksonville Plant South Jacksonville Sw 69 kV Line Retain Jacksonville Switch	City of Jacksonville, Cherokee County	Retermine the Jacksonville Plant - Besmont Street Tap- Jacksonville Switch 69 kV Line for the rebuild of the Jacksonville Switch Station	9/3/2019	10/18/2019		138 748				0	69	na	0.1	795 kmil ACSR	Steel or Concrete Poles	50	0.2	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property
17765086 BB/KF	Cofin Sw - Payne Sw 138 kV Line (Redbud) Proteus POI Reroute	City of Prosper, Grayson County	Build a Point of Interconnect to Brazos Electric Redbud Substation on the Cofin Switch - Stone Creek Switch 138 kV Line	10/1/2019	10/30/2019		805 000				0	138	na	0.2	1926 9 kmil ACSR/TW	Steel or Concrete Poles	100	0.2	na	na	25 101(c)(5)(A)	
OPT38421 BB/DN	Central Bluff Sw - Holstein Solar 1 Sw 345 kV Line Construct transmission line for connection Holstein Solar	City of Sweetwater, Nolan County	Install a 345 kV point of interconnection (POI) for customer's generator (Holstein Solar 1) at Central Bluff Switch	9/23/2019	10/21/2019		580 000				0	345	na	0.2	795 kmil ACSR	Steel or Concrete Poles	150	0.1	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property
OPT37440 BB/DN	Jacksonville Switch Troup 69 kV Line Retermine and Reconfigure for Jacksonville Switch Rebuild	City of Jacksonville, Cherokee County	Utilize the existing Jacksonville Sw Sta - Structure 50/9 69 kV double-circuit line section to operate the Jacksonville Sw Sta - Athens 69 kV Line and Jacksonville Sw Sta - Troup 69 kV Line as a continuous circuit. Disconnect the Jacksonville Tap - Structure 50/9 69 kV line section and establish a Jacksonville Sw Sta - Caray Lake Tap - Jacksonville Switch 69 kV Line. Retermine the transmission line into the rebuilt Jacksonville Switch Station. Upgrade all line terminal and associated equipment to meet or exceed 7000 A.	10/21/2019	11/30/2019		405 000				0	69	na	0.2	795 kmil ACSR	Steel or Concrete Poles	50	0.2	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property
OPT38450 AB	Kirkland Park Sub - TI Sub 138 kV Line Replace 3/8 EHS Shield Wire	City of Dallas, Dallas County	Replace the 3/8" EHS shield wire with OPGW on the Kirkland Park - Schroeder Road section of the Kirkland Park Sub - TI Sub 138 kV Line	4/1/2020	5/15/2020		514 856				0	138	na	2.1	OPGW	Steel Monopoles	100	2.1	na	na	25 101(c)(5)(A)	
OPT39714 JK/KD	Northaven Switch Renner Switch 138 kV Line Rebuild Alpha Rd - Knoll Trl	City of Dallas, Dallas County	Rebuild the 2.25 mile Alpha Road Knoll Trail 138 kV double circuit line using a conductor rated for 2568A or greater	9/3/2019	12/14/2019		6 606 401				0	138	138	4.5	1926 9 kmil ACSR/TW	Steel Poles	100	2.3	na	na	25 101(c)(5)(B)	The original project was Northaven Renner (16765590), and it was split so that we now have Northaven-Alpha Road & Knoll Trail Preston Road North (16765186), Preston Road North Renner (16765090), and Alpha Road Knoll Trail (OPT39714). The WA that should now be associated with this project on the PUC Report is OPT39714.
OPT39736 CB/DN	Cedar Hill Switch - Camp Wisdom 138 kV Line Replace Str T-1005	City of Dallas, Dallas County	Repair structure T 1005 on the Camp Wisdom Road - Cedar Hill Switch 138 kV Line. The damaged structure will be repaired using a field welded steel support sleeve	7/30/2019	7/31/2019		87 945	34 664			100	138	138	0.1	972 kmil ACSR	Steel Pole	na	na	na	na	25 101(c)(5)(B)	Original project was to replace structure T 1005. Updated scope is to repair the structure using a field welded steel support sleeve
OPT40097 SP/EH	NTUSU Tule Canyon Switch Alibates Switch 345 kV Line Storm Restoration	City of Lubbock	Repair broken OPGW damaged by lightning strikes	6/18/2018	6/20/2018	6/20/2018	250 476	250 476			100	345	na	0.2	1926 9 kmil ACSR/TW	Steel Towers	175	0.2	na	na	25 101(c)(3)	Emergency Restoration
OPT37559 OER/JFO	Polk St Terminal - Polk St 138 kV Line Terminations Replacement	City of Dallas, Dallas County	Replace existing terminations at Polk St Sub and Polk Terminal	9/15/2019	12/31/2019		690 000	690 000			0	138	na	na	600 kmil Cu Phelps Dodge Cable	Underground Transmission Line	na	na	na	na	25 101(c)(5)(B)	
OPT38283 OER/JFO	Edgemere Sub - Bandera Sub 138 kV Line Terminations Replacement	City of Dallas, Dallas County	Replace existing terminations at Edgemere Terminal and Bandera Sub	10/1/2019	12/31/2019		690 000	690 000			0	138	na	na	900 kmil Alu Okonite Cable	Underground Transmission Line	na	na	na	na	25 101(c)(5)(B)	
OPT40182 KC/JCL	Dog House - Prospero Solar 345 kV Line	Andrews County	Install one monopole and one span of wire to connect the customer line to Doghouse Switch	1/6/2020	1/31/2020		590 033				0	na	345	0.3	959 6 kmil ACSR/TW	Steel Poles	na	na	na	na	25 101(c)(5)(A)	

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0PT38448 AW/DD	Krum Tap Switch - Gainesville Sub 138 kV Line: Rippey Solar Interconnect	City of Gainesville, Cooke County	This project interconnects the Rippey Solar on the Krum Tap Sw - Gainesville Sub 138 kV Line at the Ray Roberts Switch.	1/1/2020	4/10/2020		1,015,306				0	138	138	0.3	1928.9 kcmil ACSS/TW	Steel Poles	100	0.3	na	na	25.101(c)(5)(A)	
0PT37229 DN/BC	Roanoke Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Reconnection of double-circuit (Roanoke/Eules) 138 kV line connecting to new Deen Sw.	10/1/2019	5/8/2020		958,558				0	138	138	0.1	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	Below grade construction to start 10/1/2019, above grade construction to start 1/3/2020
0PT37237 DN/BC	Handley Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Reconnection of double-circuit (Handley) 138 kV line connecting to new Deen Sw.	10/1/2019	5/8/2020		943,604				0	138	138	0.1	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	Below grade construction to start 10/1/2019, above grade construction to start 1/3/2020
0PT37236 DN/BC	Hicks Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Reconnection of double-circuit (Hicks) 138 kV line connecting to new Deen Sw.	10/1/2019	5/8/2020		1,367,626				0	138	138	0.3	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	Below grade construction to start 10/1/2019, above grade construction to start 1/3/2020
0PT37238 DN/BC	Eagle Mountain Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Reconnection of double-circuit (Eagle Mtn.) 138 kV line connecting to new Deen Sw.	10/1/2019	5/8/2020		1,367,626				0	138	138	0.3	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	Below grade construction to start 10/1/2019, above grade construction to start 1/3/2020
0PT37235 DN/BC	North Main Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Reconnection of double-circuit (N. Main) 138 kV line connecting to new Deen Sw.	10/1/2019	5/8/2020		810,689				0	138	138	0.2	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	Below grade construction to start 10/1/2019, above grade construction to start 1/3/2020
Substation																						
0PT38073	Allens Creek POI: Establish 138 kV Point of Interconnection	Fannin County	Allens Creek POI: Establish 138 kV Point of Interconnection for Rayburn Interconnect, located in the Valley-Paris Sw. line.	11/1/2019							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37562	Aligator Draw Sub: Establish station with two transformers and two feeder breakers.	City of Ona/Culberson County	Aligator Draw Sub: Establish station with two transformers and two feeder breakers on the new Horseshoe Springs Sw. Sta. Owl Hills 138 kV Line	8/15/2019	12/15/2019			5,725,089			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT01033	Adie Sub: Install the third transformer with one feeder breaker	City of Adie/Tarrant County	Adie Sub: Install the third transformer with one feeder breaker	1/18/2020							0	138/24.5	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37352	Barstow Northwest Sub: Install Transformer #3 w/ two 21.6 kV feeder breakers and three feeder ties	City of Odessa/Ector County	Install Transformer with two feeder breakers and three feeder ties.	8/12/2019	11/2/2019			2,989,092			0	138/21.6	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38409	Battalion POD (Fort Hood East POD): Establish a POD for Fort Hood East Substation to be constructed on the Fort Hood Army Base	Fort Hood Army Base	Establish a POD to serve the Fort Hood Army Base to provide a 138 kV point of delivery (POD) from Company's Killeen Fort Hood Switch - Killeen Switch 138 kV transmission line.	5/30/2019				1,157,050			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38971	Benbrook Sub: Create a loop in loop out, install FID's and install new Sub IV protection for transformer #1 and #2	City of Fort Worth/Tarrant County	Create a loop in loop out, install FID's and install new protection for transformer #1 and #2	7/1/2019	12/15/2019			2,399,766			10	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37383	Bennett Road Switch: Establish 69 kV ring bus	City of Decatur/Wise County	Relocate the 138/69 kV from Decatur Switch by establishing a 69 kV yard at Bennett Road Switch. Install two (2) Circuit Breakers to Bowie and Onan. Expand the three Circuit Breaker 138 kV ring bus arrangement to a four Circuit Breaker ring bus arrangement.	6/10/2019	12/15/2019			2,192,034			60	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04157	Bird Nest Sub formerly (Pflugerville South Substation)	City of Pflugerville/Travis County	Establish Substation with one Transformer and Two Feeder Breakers	3/12/2019	10/1/2019			3,943,117			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37341	Blackbird Switch: Establish Station	City of Odessa/Andrews County	Establish station with a 3-breaker 138 kV ring bus arrangement to install a 138 kV point-of-interconnection (POI) for customer's generator. The POI will be located on the Andrews North Sw. Sta. - Fullerton Sw. Sta. 138 kV Line	8/23/2019	10/4/2019			4,169,055			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38719	Blackburn Switch: Establish station for a 138 kV point of interconnection	City of Jacksonville/Culberson County	Establish a switching station in a 3-breaker 138 kV ring bus arrangement located in the Elkon Switch - Palestine South Switch 138 kV Line, approximately 17.2 miles south of Elkon Switch	8/15/2019	10/16/2019			3,510,836			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37445	Blackland POD: Station Demolition	City of Fate/Rockwall County	Remove Oncor owned equipment and structures from the Blackland POD.	6/15/2019	10/10/2019			253,048			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
16T65106	Blackland Switch: Establish 138 kV station	City of Fate/Rockwall County	Install a 138 kV point of interconnection with a 3-breaker 138 kV ring bus arrangement on the Royse Sw. Sta. - Terrell Sw. Sta. 138 kV Line.	12/6/2018	10/7/2019			5,527,820			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04155	Blagg Sub: Establish Substation with one Transf. and Two Feeder Breakers	City of Denton/Denton County	Establish Substation with one Transf. and Two Feeder Breakers	7/16/2019	10/12/2019			4,763,870			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38284	Boulder POD - 138 kV Point of Delivery	City of Odessa	Establish Boulder a 138kV point of delivery for customer owned station on the south circuit of the Work - Culberson 138 kV Double-circuit Line.	11/18/2019							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04106	Bowman Switch: 138 kV Line Terminal Additions	City of Wichita Falls/Tarrant County	Install two circuit breakers. Move the existing Bowman - Lake Wichita 138 kV Line termination at Bowman from bus B to bus A.	6/1/2019	9/23/2019			2,088,435			30	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT40126	Brelyn Sub: (Coahoma West Sub) Establish substation	City of Coahoma/Howard County	Establish Substation with a one transformer with two Feeder Breakers	11/15/2019							0	138/21.6	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38723	Canton Tap Switch: Canton Tap 138 kV Switching Station, Point of Interconnection	City of Canton/Van Zandt County	Establish a line terminal to connect Glenn Pine 138 kV Line. Upgrade and reconfigure all line terminal and associated equipment at Canton Tap Sw. Sta. to provide a 138 kV point of interconnection.	7/16/2019	9/9/2019			500,458			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT03966	Canton Tap Switch: Modify Tyler Switch Line Relaying	City of Forney/Kaufman County	Modify relaying for ring bus terminal at Tyler Switch	6/15/2020							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT39750	Carrollton Frankford Rd Sub: Convert Station One and Two to 125 VDC and Replace Breakers	City of Carrollton/Denton County	Update protection, convert station one and two to 125 VDC and replace breakers	10/14/2019	10/19/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	

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18T6503	Carrollton NW Sub: Upgrade 138 kV Norwood & Lakepointe Lines	City of Carrollton/Denton County	Upgrade all terminal and associated equipment as a part of upgrading the NW Carrollton - Norwood Sw. Sta. 138 kV Double-circuit line.	1/15/2020							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
18T6509	Cedar Creek Switch: Upgrade industrial line and replace bus diff panels	City of Dallas, Dallas County	Upgrade all line terminal and associated equipment to meet or exceed 2000 A.	12/3/2018	1/15/2020			407,403			0	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
18T6518	Centerline Switch: Upgrade line, auto and bus relaying	City of Dallas, Dallas County	Upgrade line, auto and bus relaying at Centerline Switch.	9/23/2019	10/31/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38420	Central Bluff Switch: Install 345 kV breaker to provide Generator with one Point of Interconnection from a 345 kV breaker-and-a-half arrangement.	City of Blackwell, Nolan County	Install 345 kV breaker to provide Generator with one Point of Interconnection from a 345 kV breaker-and-a-half arrangement.	9/23/2019	10/31/2019						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37566	Chenney Well POD: Provide a 138 kV point-of-delivery (POD)	City of Odessa, Ector County	Establish Chenney Well POD for customer owned station, a 138 kV on the Horseshoe Springs Sw - Owl Hills 138kV line.	8/26/2019	11/1/2019			921,245			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04158	China Springs Substation: Install one Transf. #2 and 1-25 kV Feeder and install Distribution Automation on Feeders 2401 and 2403	City of China Spring/McLennan County	Install Bank #2 with one Transformer and One Feeder Breaker. Includes installation of Distribution Automation on Feeders 2401 and 2403.	7/15/2019	10/14/2019			1,243,074			0	138/245	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04000	Collin Sw. Station 345/138 kV autotransformer #2 series reactor	City of Frisco/Collin County	Install a series reactor in series with the 345/138 kV autotransformer #2.	1/13/2020							0	345/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38490	Comanche Peak 345 kV Switch: Upgrade Mitchell Bend to Double Breaker Double Bus	Glen Rose County	Upgrade Mitchell Bend line terminal to Double Breaker Double Bus	6/1/2020							0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38434	Comanche Peak 345 kV: Upgrade Everman to double breaker double bus	City of Glen Rose/Somervell County	Install a new 345 kV breaker and breaker disconnect switch for the Everman line to make the bay double breaker, double bus.	8/15/2019				1,340,589			0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
17T65036	Crown Road Sub: Upgrade 138 kV line terminals	City of Dallas, Dallas County	Upgrade all terminal and associated equipment as a part of upgrading the NW Carrollton Norwood Switch 138 kV double-circuit line.	10/1/2019							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04086	Deen Switch: Establish Station to Replace Saginaw 138 kV Switch	City of Fort Worth/Tarrant County	Establish Deen Switch station by installing sixteen 138 kV circuit breakers in a breaker and a-half arrangement.	10/1/2019	5/15/2020						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38812	Dollarhide Sub: Modify bus to loop 138kV line in and out of station	City of Odessa/Winkler County	Modify bus to loop line in and out of station as a part of rebuilding the No Trees Switch - Andrews County South Switch 138 kV line.	1/6/2020							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37283	Du Puy (Waco West) Sub: Replace Transformer by Rebuilding the Existing Substation	City of Waco/McLennan County	Establish Du Puy Substation with three transformers and ten feeder breakers.	5/28/2019	12/30/2019			5,906,786			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38578	Dunn POD: Provide a 138 kV point-of-delivery (POD)	City of Colorado City/Mitchell County	Establish Dunn POD for customer owned stations for a 138 kV point of delivery, on the China Grove Radium 138 kV Line	7/6/2019	9/1/2019			551,660			30	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04035	Ennis Creek Switch: 138 kV Station Rebuild	City of Snyder/Scurry County	Rebuild the 138 kV Ennis Creek Switch with a 3-breaker 138 kV ring bus arrangement.	12/1/2019							0	138/69	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38276	Fate Sub: Establish Substation with one transformer and two feeder breakers	City of Fate/Rockwall County	Establish Substation with one transformer and two feeder breakers	12/20/2020							0	138/245	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38216	Fisher Road Switch: Replace 138 kV circuit breaker	City of Wichita Falls/Tarrant County	Replace 138 kV circuit breaker	10/12/2019							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38725	Forest Grove Switch: Terminal Upgrade	City of Mesquite/Henderson County	Upgrade all line terminal and associated equipment to meet or exceed 2000 A.	10/1/2019							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT03958	Goodland Sub: Upgrade Line Terminal to 2000 A and install FIDs on transformer #1 and #2	City of Odessa/Midland County	Upgrade line terminal and associated equipment as part of the upgrade of Midland County Northwest Sw. Sta. - Midland East Sw. Sta. 138 kV Double-circuit Line. Install FIDs on transformer #1 and #2.	10/1/2019	12/31/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38341	Heritage Sub: Convert transformer #1 to 138 kV and upgrade protection on CB	City of Fort Worth/Tarrant County	Convert Transformer #1 to 138 kV and upgrade line protection on circuit breaker.	10/14/2019							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38386	Hicks Switch: Modification for interconnect and convert line communication for line to fiber	City of Fort Worth/Tarrant County	Modifications for interconnect and convert the line communication for line to fiber.	1/6/2020							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04057	Hicks Switch: 13.8 kV Reactor Installation	City of Fort Worth/Tarrant County	Install 13.8 kV tertiary shunt reactors on Autotransformer #2 and installation of AC service to the new microwave center.	5/22/2019	8/16/2019			1,016,416			0	14	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04106	Holiday Sub: 69 kV Terminal Upgrade to 138 kV	City of Holiday/Archer County	Upgrade the 69 kV Lake Wichita line terminal to 138 kV.	5/23/2019	10/30/2019			3,456,242			35	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38362	Holly Ervin POD: Establish a 138 kV Point of Interconnection	City of Palestine, Anderson County	Establish Holly Ervin POD for customer owned station, 138kV point of delivery on the Big Brown Tap Long Lake 138kV line.	7/29/2019	9/7/2019			1,477,518			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37618	Horseshoe Draw Sub (formerly Mentone Southwest Sub): Establish one Substation Transformer and three feeder breakers	City of Odessa/Ector County	Establish station with one Transformer and three feeder breakers	3/18/2019	11/1/2019			4,043,063			95	138	na	na	na	na	na	na	na	na	25.83(a)(3)	

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19T62005	International Airport Sub: Replace 12.5 kV Substation	City of Fort Worth/Tarrant County	Rebuild the existing 138/12.5 kV Substation by replacing the existing 12.5 kV distribution switchgear with outdoor air insulated distribution circuit breakers at Stations 1 and 2.	6/3/2019	12/15/2019			5,421,782			40	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37436	Jacksonville Switch: Upgrade and reconfigure the existing station in a 5-breaker 69 kV single-bus arrangement	City of Jacksonville/Cherokee County	Upgrade and reconfigure the existing station by installing five, 69 kV circuit breakers in single-bus arrangement. Remove the Single Phase Auto Transformers.	7/1/2019	10/15/2019			5,034,419			0	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37311	Kemp Ranch Switch (Venus Switch): Install two 138 kV point of interconnections by constructing a 138 kV switching station in a breaker-and-a-half bus arrangement.	City of Midlothian/ Ellis County	Install two 138 kV POD for customer owned stations by constructing a 138 kV Kemp Ranch Switching station in a breaker-and-a-half bus arrangement.	2/18/2019	10/30/2019			11,506,348			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38411	Kileen Park Street Sub: Install three sectionalizing switches to loop line	City of Killeen/ Tarrant County	Install three sectionalizing switches and loop line into station to as a part of establishing a 138 kV point of interconnection (POI).	9/16/2019	10/15/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38360	Lake Hall Switch: Establish 345 kV Switching Station to Provide POI	City of Waco/McLennan County	Establish 345 kV switching station by installing two 345 kV transmission line exits and provide one interconnection point from a 345 kV three breaker ring bus arrangement.	8/15/2019	12/15/2019			7,196,857.00			0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04107	Lake Wichita Switch: 69 kV Line Terminal Upgrade to 138 kV	City of Wichita Falls/ Tarrant County	Install one 138 kV circuit breaker on the 138 kV bus. Remove 69 kV bus and associated equipment.	7/22/2019	12/20/2019			1,140,802			5	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
18T65010	Las Colinas Sub: Upgrade 138 kV line terminals	City of Dallas/ Dallas County	Upgrade all terminal and associated equipment to meet or exceed 2000 A as a part of upgrading the NW Carrollton- Norwood Switch 138 kV Double circuit line.	9/16/2019	10/1/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38367	Laligo (McPherson (BEC)) POI: Install a new 138 kV point of interconnection for the McPherson (BEC) 138 kV Substation	City of Fort Worth/Tarrant County	Establish a new 138 kV point of interconnection for the McPherson (BEC) 138 kV Substation located in the Roanoke Sw. Eulless Sw. 138 kV Line.	9/9/2019	12/15/2019						10	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
17T65009	Liggett Switch: 138 kV Cedar Hill Terminal upgrade, 345 kV protective relay upgrades and replace the Norwood switch transfer trip panel	City of Irving/Dallas County	Upgrade all terminal and associated equipment as a part of upgrading the Cedar Hill Sw. Sta. Liggett 138 kV line.	1/10/2018	12/15/2019			1,620,734			0	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04389	Mankin Switch: Establish Station for POI	City of Trinidad City/Henderson County	Establish a 138 kV Point of Interconnection located in the Trinidad Sw. Sta. Kaufman Northwest 138 kV line by constructing the Mankin 138 kV POI with a 3-breaker 138 kV ring bus arrangement.	4/1/2019	10/1/2019			533,268			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
16T64009	Mary Avenue Substation: Install one transformer and two feeder breakers	City of Waco/McLennan County	Establish station with one transformer and two feeder breakers	1/6/2020							0	138/12.5	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38220	Montfort Switch: Replace 138 kV circuit breaker	City of Corsicana/ Navarro County	Replace three 138 kV circuit breakers	11/1/2019							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38134	McDonald Road Switch: Establish line terminal	City of Big Springs/Howard County	Install one 3200 A, 138 kV circuit breaker in a ring bus arrangement as a part of converting the McDonald Road Switch - Garden City Substation 69 kV Line Section to 138 kV operation.	7/23/2019	8/24/2019			1,087,714			10	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38218	Navarro Sub: Replace two 138 kV circuit breakers	City of Corsicana/ Navarro County	Replace two 138 kV circuit breakers	9/18/2019	9/28/2019			310,041			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37587	Nelson Switch: Install a 138 kV POI	City of Odessa/ Andrews County	Install a 138 kV POI on the Andrews County South Sw. Sta. Fullerton Sw. Sta. 138 kV Line by installing three 138 kV circuit breakers in a ring bus configuration.	9/28/2019	11/15/2019			4,329,713			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
16T62037	North Main Switch: Install two 138 kV, 2000 A circuit breakers with provisions for an additional 138 kV circuit.	City of Fort Worth/ Tarrant County	Install two 138 kV, 2000 A circuit breakers with provisions for an additional 138 kV circuit.	9/18/2019	10/28/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT01788	Norwood Substation: Upgrade 138 kV NW Carrollton Line Terminals	City of Irving/Dallas County	Upgrade all terminal and associated equipment as a part of upgrading the NW Carrollton Norwood Sw. Sta. 138 kV double-circuit line.	2/4/2019	5/15/2020			286,343			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
18T65027	Norwood Substation: 345 kV Bus Auto #1 & 138 kV yard relay upgrade	City of Irving/Dallas County	Upgrade protective relaying within the 345 kV and 138 kV switchyards at Norwood Substation	2/25/2019	11/30/2019			2,500,000			0	345/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
18T65039	Norwood Switch: Modify 345/138 auto #1 relay protection	City of Irving/Dallas County	Modify 345/138 auto #1 relay protection	3/7/2019				295,008			0	345/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT37340	Odessa EHV Switch: Install security measures	City of Odessa/McLennan County	Install security measures at switching station.	9/16/2019							0	345/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38518	Odessa EHV: 345 kV Line Terminal Addition	City of Odessa/ Ector County	Install two, 345 kV circuit breakers to establish line terminal to create the new Odessa EHV Switch - Wolf Switch. 345 kV Line as a part of adding a second circuit to the existing Moss Switch - Odessa EHV Switch.	9/3/2019	5/29/2020						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04005	Odessa North Switch: Remove 69 kV terminal and re-terminate the new Cowden North - Odessa North 138 kV Line	City of Odessa/ Ector County	Remove 69 kV terminal and re-terminate the new Cowden North - Odessa North 138 kV Line.	9/9/2019	10/18/2019						0	69	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04138	Owl Hills Sub: Establish Substation with two Transformers and four Feeder Breakers	City of Odessa/ Ector County	Establish Substation with two Transformers and four Feeder Breakers	5/13/2019	11/1/2019			5,235,119			70	138	na	na	na	na	na	na	na	na	25.83(a)(3)	

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OPT39370	Palestine Sub: Modify relaying for the new Blackburn Switch terminal.	City of Palestine/Anderson County	Modify relaying for the new Blackburn Switch terminal by adding a transfer trip receiver	10/7/2019	10/12/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
16T62052	Panther Island Sub	City of Fort Worth/Tarrant County	Remove and rebuild the North Main Substation to the south of Heritage Sub and North Main Switch as Panther Island Sub consisting of two transformers and eight feeder breakers	10/1/2019	12/31/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
16T65075	Parkdale Switch: Replace two 138 kV bus differentials and replace 138 kV	City of Dallas/Dallas County	Upgrade 138 kV bus protection to provide redundancy for three phase faults and replace 138 kV circuit breaker	10/11/2019	10/28/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
16T65175	Prolina (Redbud) 138 kV POI	City of Prosper/Collin County	Install three motor operated SCADA control 138 kV line sectionalizing switches.	7/15/2019	9/16/2019			1,226,518			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04087	Quarry Field Switch (formerly Kyle Ranch Sw. Sta.)	City of Mentone/Loving County	Establish the switching station by installing eight 138 kV circuit breakers in a breaker and a half bus arrangement in the Riverston - Wink 138 kV Double Circuit Line. This project will also include the installation of terminal equipment for two 138 kV PODs for customer owned stations.	6/3/2019	9/27/2019			12,580,046			55	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT38606	Ralston Switch: Establish POD by installing four 138 kV circuit breakers in a ring bus arrangement	City of Odessa/Wink County	Provide two 138 kV PODs for customer owned stations on the Wink Switch. No Trees Switch 138 kV Line by establishing four 138 kV circuit breakers in a ring bus arrangement.	8/26/2019	11/30/2019			716,285			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04062	Ranger Sub: 69 kV emergency capacitors	City of Ranger/Eastland County	Install one bank of 69 kV transmission capacitors and associated terminal equipment.	2/28/2019				2,077,310			0	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT38072	Red Lakes Switch: Establish station a 3-breaker 138 kV ring bus arrangement	City of Odessa/Ector County	Establish station with a 3-breaker 138 kV ring bus arrangement for interconnection generation interconnection.	8/15/2019	11/8/2019			4,213,265			5	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT39224	Richardson Spring Creek-Install 4th Transformer and Two Feeder Breakers	City of Dallas/Dallas County	Install 4th Transformer and Two Feeder Breakers	11/8/2019							0	138/12.5	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04008	Riverton Switch: Install 138 kV Line Terminal for 138 kV Sand Lake Switch Line	City of Wink/Winkler County	Install one 138 kV circuit breaker and associated switches, CVTs, arresters, relaying in Rung #3 as a part of constructing the new Riverton Sw. Sta. Sand Lake Sw. Sta. 138 kV Line.	5/6/2019	9/30/2019			2,000,000			90	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT37647	Rondo STATCOM	Odessa County	Install one <250-250 Mvar Dynamic Reactive Device and one 138 kV circuit breaker at Quarry Field 138 kV Sw. Station	5/15/2019				33,058,594			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04026	Rough Creek Sub: Establish 138 12.5 kV Station	Scurry County	Convert the station to operate at 138 kV by replace the existing substation with a two transformer station.	1/2/2020							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT01720	Royce Switch: 138 kV Forney line terminal upgrade	City of Royce/City of Rockwall County	Upgrade all terminal and associated equipment as a part of upgrading the Forney Switching Station Royce Switching Station 138 kV Line.	2/25/2019	12/15/2019			527,217			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT01664	Sand Lake (Previously Mentioned) 138 kV Switching Station	City of Odessa/Ector County	Establish the Sw. Sta. by installing eight 3000 A, and 138 kV circuit breakers in a breaker and a half bus arrangement.	2/11/2019	7/24/2019			8,468,049			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04308	Screwbean Sub: Install Second Transformer and Two Feeders	City of Salt Flat/Hudspeth County	Install Screwbean Substation Transformer #2, one transformer and two feeder breakers	5/6/2019	11/15/2019			3,504,267			95	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
16T65019	Seagoville Switch: Replace 345 kV bus and 138 kV bus protective relaying	City of Seagoville/Dallas County	Upgrade protective relaying at 345 kV and 138 kV Switching Stations. Replace failed Reactor on Reactor Bank #1	4/8/2019	12/15/2019			1,600,000			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT38854	Shin Oak 138 kV POD - Establish Point of Delivery	City of Wink/Winkler County	Establish a 138 kV POD for customer owned station on the Yucca Switch Moss Switch 138 kV Line.	10/14/2019	12/6/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04142	Shipwreck Sub: Establish Substation with two Transformers and five Feeder Breakers	City of Odessa/Ector County	Establish Substation with two Transformers and five Feeder Breakers. Connect the Shipwreck 138 kV Substation to the McDonald Road Switch - Shipwreck Substation 138 kV Line, approximately 14 miles southeast of Garden City 69 kV Substation, and install three 138 kV sectionalizing switches	4/8/2019	9/19/2019			4,600,000			45	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
16T62062	Springdale Sub - Upgrade bus and switches to 2000 A	City of Fort Worth/Tarrant County	Upgrade all line terminal and associated equipment.	1/7/2019				412,200			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04398	Thornhillville Sub: Install one transformer and two Feeder	City of Monahan/Ward County	Establish substation by installing Transformer #1, one transformer, and two feeder breakers	7/15/2019	10/15/2019			4,083,202			10	138/69	na	na	na	na	na	na	na	na	25.83(a)(3)	
16T65002	TI Dallas Sub: Terminal upgrade for Coit Road line, (West Circuit)	City of Dallas/Dallas County	Upgrade all terminal and associated equipment as a part of upgrading the TI Dallas - Schroeder Road 138 kV double-circuit underground line section by replacing the existing HPFF underground conductor with two new XLPE underground conductors.	9/23/2019	11/15/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT37764	TI Dallas Sub: Terminal upgrade for Kirkland park line, (East Circuit)	City of Dallas/Dallas County	Upgrade all terminal and associated equipment as a part of upgrading the TI Dallas - Schroeder Road 138 kV double-circuit underground line section by adding two additional HPFF underground conductors.	9/9/2019							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04051	Tri Corner Switch: 345 kV rung 4 addition	City of Seagoville/Dallas County	Install three 345 kV, 3000 A circuit breakers to create the Watermill Sw. Sta. to Trinidad 345 kV Line Terminal as a part of the reconductor of Tri Corner Switching Station, Watermill Switching Station, 345 kV line	1/30/2019	11/16/2019			2,186,398			0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04054	Trinidad Switch: Terminal upgrade	City of Trinidad/Henderson County	Upgrade line terminal as a part of the Tri Corner Switching Station, Watermill Switching Station, 345 kV line upgrade to 3200 A, and modify relaying for the new Tri Corner Sw Line terminal.	2/11/2019	12/14/2019			367,681			0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	

**ONCOR ELECTRIC DELIVERY MONTHLY
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August - 2019**

**Public Utility Commission of Texas
Project No. 49066**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PLIC Control Number	Comments
OPT38928	Tunbough Corner Switch: Establish 138 kV switching station	Odessa County	Establish a switching station with a 3-breaker 138 kV ring bus arrangement for a 138 kV POI for customers generator.	12/2/2019							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT03971	Tyler Substation: Rebuild to 138 kV	City of Tyler/Smith County	Convert Tyler Sub to 138kV by replacing two transformers with two transformers and install one feeder breaker.	10/28/2019							0	69/12.5	138/12.5	na	na	na	na	na	na	na	25.83(a)(3)	
18T65003	Venus Switch: Bus and auto relay upgrades	City of Venus/Ella County	Upgrade North and South 345 kV bus protection and add three 345 kV circuit breakers.	8/19/2019			2,808,705				0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04099	Vineyard (formerly Grapevine) Switch: Establish 138 kV Station	City of Grapevine/Tarrant County	Establish the Vineyard 138 kV Switch approximately 0.2 miles south of McKamy Tap by installing twelve 3000 A, 138 kV circuit breakers in a breaker-and-a-half arrangement.	9/16/2019	12/31/2019						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04053	Watermill Switch: Line Terminal Upgrade and Replace 138 kV circuit breaker	City of Lancaster/Dallas County	Upgrade line terminal as a part of the reconductor of Tri Corner Switching Station - Watermill Switching Station 345 kV. Replace 138 kV circuit breaker.	2/1/2019	10/24/2019		720,044				0	345/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT38201	West Network Sub-Rebuild station adjacent to existing station	City of Dallas/Dallas County	Rebuilding of West Network Substation includes replacing switchgear containing twelve feeder breakers and three transformers	6/1/2020							0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT04289	Weston Substation: Establish one substation transformer and two feeder breakers	City of McKinney/Dallas County	Establish one substation transformer and two feeder breakers	11/1/2019							0	138/24.9	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT39591	Willow Wells Sub: Install one transformer and two feeder breakers	Odessa County	Install one transformer and two feeder breakers	1/6/2020							0	138/21.6	na	na	na	na	na	na	na	na	25.83(a)(3)	
OPT38773	Wolf Switch: Establish 345 kV three rung breaker and a half	City of Monahans/Ward County	Establish switching station by installing nine 345 kV circuit breakers in a three rung breaker and a half arrangement with two autotransformers and three 138 kV circuit breakers.	9/21/2019							0	345/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
CCN APPLICATIONS - APPROVED																						
17T80065/ 18T63096 BP/BC	Riverton Sw. - Tunstill POD 138 kV Line	City of Orla, Reeves County	This project is to construct the new double-circuit 138 kV line connecting the planned Riverton Switching Station to the Tunstill POD to serve Stateline Processing's oil and gas facilities. One circuit will be installed initially.	8/1/2018	12/15/2018	12/15/2018	7,755,000	7,755,000			100	na	138	5.4	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	5.4	47595	Application Filed on 10/12/2017. Administrative approval received on 12/28/2017.
13T80013 BP 18T63018 TB	New Bethel 345 kV Loop Line	Anderson, Freestone, Navarro and Henderson Counties	This project is to construct the new double-circuit New Bethel 345 kV Line connecting the proposed New Bethel Switching station to a connection along one of four existing 345 kV transmission line segments in the region.	12/31/2020	12/31/2022		26,499,000				0	na	345	27	1926.9 kcmil ACSS/TW	Lattice Steel Towers	na	na	160	13.5	44672	Application Filed 7/10/2015. Administrative Approval received on 09/25/2015.
18T80071 BP 18T63018 CH1A	Littman - Phillips Andrews Tap 138 kV Line	Andrews County	This project is to construct the new double-circuit Littman - Phillips Andrews Tap 138 kV Line connecting the existing Phillips Andrews Tap. One circuit will be installed initially.	6/13/2018	10/20/2018	10/20/2018	9,714,000	9,947,814			100	na	138	11.1	959.6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	11.1	46967	Application Filed 4/10/2017. Administrative Approval received on 6/26/2017.
18T80079 BP OPT38665 AB OPT04007 AB	Riverton - Sand Lake 345 kV Line (Operating at 138 kV)	Reeves, Ward, and Loving Counties	Construct the new double-circuit capable Riverton - Sand Lake 345 kV Line connecting the proposed Riverton Switching Station to the proposed Sand Lake Switching Station. Initially, one circuit will be installed and operated at 138 kV.	1/9/2018	12/31/2019		47,483,000	62,908,903			25	na	138	37	1926.9 kcmil ACSS/TW	Lattice Steel Towers	na	na	160	37	47368	Application Filed 7/21/2017. Final Order issued on 5/11/2018.
18T80016 18T63124 BP/AB	Dune Switch Loop 138 kV Line	Winkler County	This project is to construct the new double-circuit 138 kV line connecting the existing Oncor Wink-Yukon 138 kV Line to the proposed Dune Switch station.	1/25/2019	3/1/2019	3/1/2019	2,850,000	4,038,607			100	na	138	4	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	2	48310	Application Filed 5/11/2018. Administrative Approval received 7/30/2018.
17T80077 BP OPT38182 KD/KF	Odessa EHV - Riverton and Moss - Riverton 345 kV Line	Crane, Ector, Loving, Reeves, Ward, and Winkler Counties	This project is to construct the new double-circuit 345 kV line connecting the Odessa EHV Switching Station and the Moss Switching Station to the Riverton Switching Station.	1/31/2020	12/31/2020		199,729,000				0	345	345	216.7	1926.9 kcmil ACSS/TW	Lattice Steel Towers	150	15.9	160	100.4	48095	Application Filed 3/16/2018. Final Order issued on 9/17/2018.
18T80036 BP OPT04001 OPT38840 OPT37565 OER/JC	Horseshoe Springs - Owl Hills 138 kV Line	Culberson County	Construct the new single-circuit 138 kV line connecting the Horseshoe Springs Switching Station to Owl Hills Substation.	6/24/2019	9/30/2019		34,033,000	41,619,112			20	na	138	29.9	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	29.9	48544	Application Filed 8/31/2018. Administrative Approval received on 11/20/2018.
OPT37302 BP: OPT38601 OER/JC	Owl Hills - Tunstill POD 138 kV Line	Culberson and Reeves Counties	Construct the new single-circuit 138 kV line connecting the existing Owl Hills Substation to the Tunstill POD.	1/30/2020	5/30/2020		20,628,000	26,705,050			0	na	138	18.7	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	18.7	48582	Application Filed 8/31/2018. Administrative Approval received on 11/20/2018.
17T80032 BP	Cogdell - Claremont 138 kV Line	Kent and Scurry Counties	This project is to construct the new double-circuit 138 kV line connecting the Oncor existing Cogdell Substation to the Brazos Electric existing Claremont Substation. One circuit will be installed initially.	1/30/2020	6/30/2020		13,170,500 (Oncor Portion)				0	na	138	11.9 (Oncor Portion)	959.6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	11.9 (Oncor Portion)	47808	This is a joint project with Brazos Electric Power - only Oncor associated project costs are being reported. Application Filed 12/11/2017. Final Order issued on 1/16/2019.
OPT39679 KC/CL	Clearfork - Dog House 345 kV Line	Andrews County	Construct the new 345 kV transmission line connecting the existing Clearfork Switchyard to the proposed Dog House Switchyard.	10/1/2019	3/2/2020		14,304,695				0	na	345	10.3	959.6 kcmil ACSS/TW	Steel Poles	na	na	175	10.3	48861	Application Filed 11/28/2018. Administrative Approval received 2/6/2019. This is a NTU project.
S4T15775 CL	Tall City - Glass 138 kV Line	Martin and Midland Counties	Construct the new 138 kV transmission line connecting the existing Tall City station to the existing Glass station.	7/16/2018	4/10/2019		13,027,901				100	na	138	13.1	959.6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	100	13.1	45308	Application Filed 11/13/2015. Final Order issued on 9/15/2016. This is a NTU project.
S4T15844 CL	Sale Ranch - Natural Dam 138 kV Line	Howard and Martin Counties	Construct the new 138 kV transmission line connecting the existing Sale Ranch station to the existing Natural Dam station.	7/23/2018	6/5/2019		17,425,000				100	na	138	17.0	959.6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	100	17.0	45397	Application Filed 12/4/2015. Final Order issued on 9/16/2016. This is a NTU project.
NA	Stiles - Coates 138 kV Line	Reagan County	Construct the new 138 kV transmission line connecting the existing Stiles station to the proposed Coates station.	12/31/2020			9,682,000				0	na	138	8.0	959.6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	100	8.0	46726	Application Filed 1/17/2017. Final Order issued on 9/29/2017. This is a NTU project. No project number has been assigned yet.

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
August - 2019**

Public Utility Commission of Texas
Project No. 49066

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgrade or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
OPT37182 BP	Sand Lake - Solstice 345 kV Line	Pecos, Reeves, and Ward Counties	This project is to construct the new double-circuit 345 kV line connecting the Oncor Salt Lake Switch to the AEP Texas Solstice Switch	4/30/2020	12/31/2020		49 110 000 (Oncor Portion)				0	na	345	89	1926 9 kcmil ACSS/TW	Lattice Steel Towers	na	na	160	44.5	48785	This is a joint project with AEP Texas. Only Oncor associated project costs are being reported. Application Filed 11/7/2018. Final Order issued on 6/26/2019.
OPT38174 BP	Riverton - Kyle Ranch 138 kV Line	Loving and Reeves Counties	Construct the new single-circuit 138 kV line connecting the Riverton Switch station to the Kyle Ranch Substation	3/30/2020	9/30/2020		19 207 000				0	na	138	15.2	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	15.2	49304	Application Filed 3/28/2019. Administrative Approval received on 7/17/2019.
CCN APPLICATIONS - PENDING																						
OPT38175 BP	Kyle Ranch - Quarry Field 138 kV Line	Loving County	Construct the new single-circuit 138 kV line connecting the Kyle Ranch Substation to the Quarry Field Switch station	3/30/2020	9/30/2020		16 832 000				0	na	138	12.4	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	12.4	49302	Application Filed 3/28/2019
OPT38573 BP	Riverton - Sand Lake 345 kV Line Circuit Addition (Phase 2)	Reeves and Ward Counties	Add the second circuit on the vacant circuit portion of the Riverton - Sand Lake 345 kV Line that will be operated at 345 kV	1/1/2020	12/31/2020		29 700 000 (1 line) 1 185 000 (station)				0	138	345	39.9	1926 9 kcmil ACSS/TW	Lattice Steel Towers	160	39.9	na	na	49723	Application Filed 7/19/2019
OPT38696 BP	Abernathy - Wadsworth 345 kV Line	Hale and Lubbock Counties	Construct the new single circuit 345 kV line connecting the existing Abernathy station to the existing Wadsworth station. This project is part of the LP&L integration into the ERCOT system	3/30/2020	6/30/2021		56 736 759				0	na	345	32.9	1926 9 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	32.9	48668	Application Filed 9/29/2018
OPT39845 BP	Wadsworth - New Oliver Farmland 345 kV Line (WNF)	Lubbock and Lynn Counties	Construct the new single circuit 345 kV line connecting the existing Wadsworth station to the existing Farmland station, routed through one of two options for the proposed New Oliver station. This project is part of the LP&L integration into the ERCOT system	3/30/2020	6/30/2021		67 789 000				0	na	345	41.9	1926 9 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	41.9	48909	Application Filed 12/19/2018
	Southeast - New Oliver 115 kV Line (SNO)	Lubbock County	Construct the new single circuit 115 kV line connecting the existing Southeast station to the existing Oliver station, routed through one of two options for the proposed New Oliver station. This project is part of the LP&L integration into the ERCOT system				20 688 000				0	na	115	17.8	959 6 kcmil ACSS/TW	Steel Poles	na	na	60	17.8		
OPT39846 BP	Abernathy - North North Loop 345/115 kV Line	Hale and Lubbock Counties	Construct the new transmission line connecting the existing Abernathy station to the northern portion of LP&L's planned 115 kV loop line, routed through one of three options for the proposed North station. Depending on which North station is used, this line will be either a single circuit 345 kV line or a combination of single circuit 345 kV and double circuit 115 kV line. This project is part of the LP&L integration into the ERCOT system	7/31/2020	6/30/2021		39 782 000				0	na	345/115	34.3	1926 9 kcmil ACSS/TW (345 kV) 959 6 kcmil ACSS/TW (115 kV)	Steel Poles or Lattice Steel Towers (345 kV) Steel Poles (115 kV)	na	na	175 (345 kV) 60 (115 kV)	24.6	49151	Application Filed 2/19/2019

PUC PROJECT NO. 49066

ONCOR ELECTRIC DELIVERY § **BEFORE THE**
MONTHLY CONSTRUCTION § **PUBLIC UTILITY COMMISSION**
STATUS REPORT § **OF TEXAS**
FOR AUGUST 2019 §

**AFFIDAVIT ATTESTING TO PRIOR WRITTEN CONSENT OF LANDOWNERS
AND THE PROVISION OF NOTICE TO UTILITIES AND LANDOWNERS FOR
TRANSMISSION LINE PROJECT CONSTRUCTION**

STATE OF TEXAS §

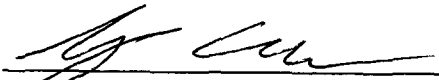
COUNTY OF DALLAS §

BEFORE ME, the undersigned authority, personally appeared Miguel Alvarado, known to me to be the person whose name is subscribed below who, upon oath deposed and stated as follows:

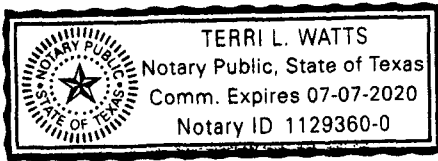
1. My name is Miguel Alvarado. My business address is 1616 Woodall Rodgers Freeway, Suite 6A-010, Dallas, Texas 75202. I am over eighteen (18) years of age and have never been convicted of a felony. I have personal knowledge of the facts contained herein and they are true and correct.
2. I am currently employed as Project Manager, External Affairs, Oncor Electric Delivery Company (“Oncor” or “Applicant”), and I am authorized to make this Affidavit on behalf of Oncor.
3. Pursuant to Public Utility Commission Substantive Rule §25.83(c)(3), Oncor is required to make direct mail notice by first class mail of the filing of its report in this proceeding to all utilities whose certificated service area is crossed by the facilities unless the facilities are being constructed to serve a utility that is singly certificated to the area

where the facilities are to be constructed. Notice is required to all landowners whose property is crossed by projects that do not require a CCN under 25.101(c)(5), except notice is not required to landowners that have provided written consent. For projects that require new or additional rights-of-way, notice is required to all landowners with a habitable structure within 300 feet of the centerline of a transmission project of 230 kV or less, or within 500 feet of the centerline of a transmission project greater than 230 kV as identified on the current county tax rolls. In addition, direct mail notice is required to owners of parks and recreation areas within 1,000 feet, and airports within 10,000 feet of the centerline of the proposed project.

4. Pursuant to Public Utility Commission Substantive Rule §25.101(c)(5)(B), Oncor obtained prior written consent from all landowners whose property is crossed by any of the new projects on Oncor's Monthly Transmission Construction Status Report for August 2019 that have not been previously submitted on monthly or interim reports.
5. Pursuant to Public Utility Commission Substantive Rule §25.83(c)(3), Oncor provided notice to the appropriate electric utilities whose certificated service area is crossed by the facilities being constructed for the new projects on Oncor's Monthly Transmission Construction Status Report for August 2019 that have not been previously submitted on monthly or interim reports.


Miguel Alvarado

SUBSCRIBED AND SWORN TO before me on this the 14th day of August, 2019, to certify which witness my official hand and seal of office.




Notary Public, State of Texas

My Commission expires: 07-07-2020