



Control Number: 50421



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ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
DECEMBER 2020

FILED

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Utility's 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)	Sub Section or PUOT Control Number	Comments
17763124 17780088 (R8393)	Wink to Culberson 138 kV West of Pecos Point of Interconnection	City of Oita	Establish a point of interconnection to the West of the Pecos Solar LLC generating facility from the Riverton Switching Station on the Wink - Riverton - Culberson 138 kV transmission line	7/25/2019	11/8/2019	11/8/2019	810,074	810,074		100	na	138	0 9	795 ACSR	Steel Poles	na	na	70	0 7	25 101(c)(5)(A)	Costs updated to include associated ROW estimates	
16165092 16780020 (M5041)	Cedar Hill - Liggett 138 kV Line Upgrade Venus Tap - Liggett Section	City of Grand Prairie, Dallas County	Upgrade the 5.5 mile section of Cedar Hill Switch - Liggett Switch 138 kV Line of double-circuit steel lattice towers and single-circuit wood h-frame structures	10/3/2019	12/23/2019	12/23/2019	10,385,647	8,107,206		100	138	na	7 2	1926 9 ACSR/TW	Steel Poles	100	7 2	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates	
15162065	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 (Slr 36/7 & 36/8)	3/8/2021	8/31/2021		266,076	253,850		0	69	na	0 4	4/0 ACSS	Concrete H-frames	100	0 4	na	na	25 101(c)(5)(B)		
17164042 0PT38881	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 37 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	9/27/2018	12/9/2019	12/9/2019	2,151,752	2,141,137		100	138	na	37	1033 5 ACSR	Wood H-Frames	70	37	na	na	25 101(c)(5)(B)		
17165164	Nonwood - Denton Drive 138 kV Install OPGW	City of Dallas, Dallas County	Replace 3/8" shield wire with OPGW on the Nonwood - Denton Drive 138 kV Transmission Line	4/20/2020	6/10/2020	6/10/2020	318,270	318,270		100	138	138	3 9	OPGW	Steel Poles	100	3 9	na	na	25 101(c)(5)(B)		
17162153 (R1736)	Mitchell Bend - Rocky Creek HT Upgrade	City of Cresson & Granbury, Hood & Somervell County	Upgrade the Mitchell Bend - Benbrook 345 kV Line for High Temperature operation	3/12/2018	6/19/2019	6/19/2019	7,264,912	7,267,945	14,023,581	92 95%	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)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to scope change and increased access costs
17165143 0PT38735 (M4072)	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	4/4/2018	12/16/2019	12/16/2019		3,105,152		100	138	138	3 5	959 6 kcmil ACSR/TW	Steel or Concrete Poles	Varies	3 5	Varies	na	25 101(c)(5)(B)		
17165216 0PT38736 (M4072)	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	4/5/2018	12/11/2019	12/11/2019	2,643,096	2,324,328		100	69	69	3 5	959 6 kcmil ACSR/TW	Steel or Concrete Poles	Varies	3 5	Varies	na	25 101(c)(5)(B)		
18164006 (R8087)	Flat Branch (LaTexo) 138 kV POI	Houston County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Latex 138 kV Substation on the Lufkin Switch - Crockett 138 kV Line. HCEC has requested to switch grids. They are currently in SPP and wish to switch to ERCOT. Install three line sectionalizing switches	5/1/2018	10/30/2020	10/30/2020	800,000	728,000		100	138	na	0 1	795 kcmil ACSR	Steel Poles	100	na	100	0 1	25 101(c)(5)(A)		
18161034 0PT37605	TxDOT Relocation, Liggett-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	11/9/2019	5/2/2020	5/2/2020	1,193,328	1,193,328		100	138	na	1 1	1033 5 kcmil ACSR	Steel Poles	140	0 6	na	na	25 101(c)(5)(F)		
18161033 0PT37604	TxDOT Relocation, Liggett-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	10/15/2019	12/20/2019	12/20/2019	1,193,328	1,193,328		100	138	na	1 1	1033 5 kcmil ACSR	Steel Poles	140	0 6	na	na	25 101(c)(5)(F)		
18161039	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	12/8/2018	11/24/2019	11/24/2019	1,755,049	3,445,119	5,233,239	51 90%	100	138	na	2 1	1033 5 kcmil ACSR	Steel Monopole Structures	Varies	1 0	na	na	25 101(c)(5)(F)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to unexpected weather conditions
15164031 17780049 (R793)	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	1/22/2019	6/28/2019	6/28/2019	12,110,136	14,348,971		100	69	138	9 5	959 6 kcmil ACSR/TW	Steel Poles	50	9 5	na	na	25 101(c)(5)(B)		
17162069 0PT38781 (M5260)	Everman Switch - Cedar Hill Switch 345 kV Line (Courtland-Cedar Hill Section) HT Upgrade	City of Arlington, Tarrant County	Upgrade the Courtland - Cedar Hill Switch section of Everman Switch - Cedar Hill Switch 345 kV Line	8/20/2018	5/14/2020	5/14/2020	4,456,604	4,800,000		100	345	na	20 7	795 kcmil ACSR	Steel Lattice	150	11 3	na	na	25 101(c)(5)(B)		
0PT37192	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. The section is 0.1 miles of single-circuit wood H-Frames	7/13/2020	7/23/2020	7/23/2020	681,893	681,893		100	138	na	0 1	336 4 kcmil ACSR	Steel H-Frames	100	na	na	na	25 101(c)(5)(B)		
17163206 0PT41725	Eskola 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	2/14/2019	2/17/2020	2/17/2020	593,910	711,257		100	69	na	0 1	ACSR 4/0	Steel Monopole, Wood	50	0 1	na	na	25 101(c)(5)(B)		
0PT37198 0PT41818	Eskola 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	8/10/2020	9/30/2020	9/30/2020	710,393	1,325,477		100	69	na	0 1	ACSR 4/0	Concrete Monopole, Wood Monopole	50	0 1	na	na	25 101(c)(5)(B)		
17163211	Sweetwater Downtown Tap 138 kV Line - CMPC System Hardening	City of Sweetwater, County of Nolan	Rebuild a section of the Eskola 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	11/11/2019	12/9/2019	12/9/2019	483,277	300,000		100	138	na	0 2	336 4 kcmil ACSR	Concrete Monopole	50	0 2	na	na	25 101(c)(5)(B)		

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17763207	Colorado City - China 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	8/3/2019	9/19/2019	9/19/2019	524,709	524,709	642,611	22.47%	100	69	na	0.3	4/0 ACSR	Concrete Poles	50	0.3	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to increased contract labor pricing
0PT37296	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	6/7/2019	6/7/2019	629,033	629,033	417,472	-33.63%	100	138	na	0.1	336.4 kcmil ACSR	Concrete H-Frames	100	0.1	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
17763209	Eskota SW - Flintkote - 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 Eskota SW - Flintkote - U.S. Gypsum 69 kV line in Nolan County	7/8/2019	8/6/2019	8/6/2019	1,040,085	1,040,085	787,318	-74.36%	100	69	69	0.6	1/0 ACSR	Steel Poles & Concrete Poles	50	na	Varies	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
0PT37441	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	7/10/2019	12/10/2019	12/10/2019	500,000	500,000			100	69	na	0.3	4/0 ACSR	Wood Poles	na	na	na	na	25 101(c)(5)(D)	
0PT37389	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 Uggelt - Euless 138 kV Line	12/3/2018	12/30/2020		565,552	565,552			99	0	0	1.4	ADSS Fiber	UG	na	1.1	30	0.3	25 101(c)(5)(B)	
0PT04156	Hutto SW - Giffeland Creek SW 138 kV Line Bird Nest Sub Line Work	City of Pflugerville, County of Travis	Modify Hutto Switch - Giffeland Creek 138 kV line to accommodate construction of the new Bird Nest Substation	9/3/2019	11/23/2019	11/23/2019	883,029	1,200,000			100	138	na	0.4	1926.9 ACSS/TW/HS	Steel Monopole	70	0.4	na	na	25 101(c)(5)(A)	
18T65185 0PT39060 (M4110)	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.	12/17/2018	4/29/2020	4/29/2020	12,229,402	16,300,813			100	138	138	18.2	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	Varies	9.1	Varies	na	25 101(c)(5)(B)	
0PT38376 (R8445)	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	9/25/2019	11/1/2019	11/1/2019	1,808,351	1,440,116	794,396	-44.84%	100	69	138	0.3	959.6 kcmil ACSS/TW	Steel Monopoles	50	0.3	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
0PT37659 0PT38531 (R8445)	Garden City Sub - Midkuff 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	8/1/2019	11/1/2019	11/1/2019	20,755,425	20,208,823			100	69	138	16.0	959.6 kcmil ACSS/TW	Steel Monopoles	50	15.0	na	na	25 101(c)(5)(A)	
0PT04278	Anna Switch - McKinney Sub 138 kV line Cut-In to Weston Sub	City of McKinney, Collin County	Relocating Structure associated with establishing Weston Substation	4/8/2020	5/7/2020	5/7/2020	146,533	270,000			100	138	na	0.1	1233.6 ACSS/TW	Steel Pole	100	0.1	na	na	25 101(c)(5)(B)	
0PT37439 (R6102)	Waco West Switch - Lake Creek Switch 138 kV 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	10/28/2019	12/2/2019	12/2/2019	350,000	450,000			100	138	na	0.0	1926.9 ACSS/TW	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	
0PT37666 (R8457)	Andrews County South - Littman 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	10/5/2019	12/2/2019	12/2/2019	1,602,400	1,602,400			100	138	na	0.5	959.6 kcmil ACSS/TW	Steel Poles	200	0.5	70	0.5	25 101(c)(5)(A)	
18T62099 0PT41013 (M5245)	Structure 4/5 - North Main Switch (West) 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	2/4/2019	12/15/2020		3,840,000	3,840,000			99	69/138	138	2.1	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.1	na	na	25 101(c)(5)(B)	
18T62093 (M5245)	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	2/4/2019	6/10/2020	6/10/2020	1,040,000	1,040,000			100	69/138	138	2.1	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.1	na	na	25 101(c)(5)(B)	
0PT04374 0PT38764 0PT40259 0PT39030 0PT39738 (R84063)	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 and removal conductor and structures	5/3/2019	9/1/2020	9/1/2020	36,735,998	37,500,846			100	138	na	27.8	1926.9 ACSS/TW/HS	Steel Poles	50	27.8	na	na	25 101(c)(5)(B)	
19T65004 (M4226)	Tin Corner Switch - Watermill Switch 345 kV Line Re-conductor	Cities of Lancaster and Seagoville, Dallas County	Reconductor 11.5 miles from Tin Corner Switch - Watermill Switch 345 kV South circuit	2/4/2019	6/30/2020	6/30/2020	10,189,806	10,189,806			100	345	na	11.5	(2) 959.6 kcmil ACSS/TW - Bundle Suwannee	Steel Towers	165	11.5	na	na	25 101(c)(5)(B)	
0PT38079 0PT38981 (R8470)	China Grove - Radium 138 kV Line - Sunoco POD	Colorado City, Mitchell County	Build a 0.6 mile line extension in the China Grove Switch - Radium 138 kV line to serve the Sunoco Pipeline facilities	6/24/2019	9/6/2019	9/6/2019	2,753,892	2,753,892	2,597,753	-5.67%	100	138	na	0.6	959.6 ACSS/TW	Steel Poles	na	na	75	0.6	25 101(c)(5)(A)	Final Actual Costs reported, project will be removed on the next month's report
19T62002 (M5247)	Sherry Switch Station - General Motors Substation 138 kV Re-conductor	City of Arlington, Tarrant County	Reconductor the west circuit of the Sherry Switch Station - General Motors Substation 138 kV Line	2/16/2019	12/11/2019	12/11/2019	2,353,682	3,809,556			100	138	138	2.4	1926.9 kcmil ACSS/TW	Steel Poles	Varies	2.4	na	na	25 101(c)(5)(B)	

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1 0PT37248 18780028 (R1736)	Benbrook Junction - Rocky Creek Sw HT Upgrade	City of Benbrook Tarrant County	Upgrade the 8 miles Benbrook Junction to Rocky Creek portion of the Mitchell Bend - Rocky Creek 345 kV Line for High Temperature operation	9/3/2019	12/15/2020		13,720,449	13,720,449		99	345	345	8.0	(2) 1500 kcmil ACSS	Steel Poles	100	8.0	na	na	25 101(c)(5)(B)		
35 0PT37557 (R8445)	Spraberry Switch - Garden City Sub 69 kV Line Rebuild	City of Garden City, Glasscock County	Rebuild the 0.2 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	10/8/2019	11/1/2019	11/1/2019	799,293	775,165	490,387	-36.74%	100	69	138	0.2	959.6 kcmil ACSS/TW	Steel Monopoles	50	0.2	na	na	25 101(c)(5)(A)	Final Actual Costs reported project will be removed on the next month's report
39 0PT37318 (M4286)	Venus Switch - Sardis Switch 138 kV Line Establish New Kemp Ranch Switch Station	City of Venus Ellis County	Reconnect the two circuits of the Venus Switch - Sardis Switch 138 kV Line to the newly constructed Kemp Ranch Switch Station. This line will no longer connect at Venus Switch Station	6/24/2019	11/18/2019	11/18/2019	2,340,759	2,340,702		100	138	na	0.4	(2) 959.6 kcmil ACSS/TW/E3X	Lattice Towers and Steel Poles	100	0.1	100	0.4	25 101(c)(5)(A)		
40 0PT38090 0PT38647 (M4286)	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	6/24/2019	1/13/2020	1/13/2020	1,289,602	1,289,602		100	138	na	0.2	959.6 kcmil ACSS/TW/E3X	Steel Poles	na	na	100	0.2	25 101(c)(5)(A)		
41 0PT38091 (M4286)	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	6/24/2019	1/13/2020	1/13/2020	754,553	754,553		100	138	na	0.3	959.6 kcmil ACSS/TW/E3X	Steel Poles	na	na	100	0.3	25 101(c)(5)(A)		
42 0PT38077 (M4286)	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	6/17/2019	12/2/2019	12/2/2019	1,643,551	1,643,551		100	138	na	0.5	(2) 959.6 kcmil ACSS/TW/E3X	Steel Poles	na	na	75	0.5	25 101(c)(5)(A)		
43 0PT38076 0PT38647 (M4286)	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	6/13/2019	11/21/2019	11/21/2019	2,084,213	2,084,213	7,409,955	15.63%	100	138	na	0.4	(2) 959.6 kcmil ACSS/TW/E3X	Steel Poles	na	na	75	0.4	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to increased access costs
44 0PT38703	Yucca drive - Crane switch 69 kV Line	Odessa and Crane County	Replace a pole required to accommodate a new auto transformer at Bamsley Substation	4/29/2019	9/25/2019	9/25/2019	300,000	300,000	498,288	66.10%	100	69	69	0.1	959.6 kcmil ACSS	Steel Pole	na	na		0.1	25 101(c)(5)(A)	Final Actual Costs reported, project will be removed on the next month's report. Variance
45 0PT38369 (M5286)	Roanoke Switch - Euless Switch 138 kV Line	Forth Worth and Tarrant County	Install a single-circuit steel monopole on the Roanoke Switch - Euless Switch 138 kV double-circuit line	8/6/2019	12/16/2019	12/16/2019	175,852	180,000		100	138	138	0.1	1033.5 ACSS	Steel Pole	na	na		0.1	25 101(c)(5)(B)		
46 0PT38572 0PT40003	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	9/16/2019	10/11/2019	10/11/2019	722,997	813,388	785,105	-3.48%	100	345	345	0.2	1926.9 kcmil ACSS/TW	Lattice Steel Towers	140	0.2	140	0.2	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
47 0PT38584 0PT40002	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	9/18/2019	10/11/2019	10/11/2019	737,682	924,191		100	345	345	0.2	1926.9 kcmil ACSS/TW	Lattice Steel Towers	140	0.2	140	0.2	25 101(c)(5)(B)		
48 18T62004 (M5245)	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 Seginaw - 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)		
49 18T62005 (M5245)	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	6/10/2020	6/10/2020	690,000	690,000		100	69/138	138	2.6	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.6	na	na	25 101(c)(5)(B)		
50 0PT38583 0PT39653	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	Replacing (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	12/2/2019	12/2/2019	538,549	538,549		100	69/138	na	0.0	959.6 kcmil ACSS/TW	Steel Poles	400	0.1	na	na	25 101(c)(5)(A)		
51 18T63112 0PT37771 (R8422)	AEP Lotebush-Coyanosa NW 138 kV Installation, Lotebush-Coyanosa NW 138kV Line	City of Coyanosa, 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	7/22/2019	11/15/2019	11/15/2019	2,994,681	2,502,229		100	na	138	1.8	959 kcmil ACSS/TW Suwannee	Steel and Concrete Monopole Structures	na	0.0	80	0.9	25 101(c)(5)(A)		
52 0PT37574 (M4092)	Norwood - 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 Norwood - E Levee 138 kV transmission line. The point of delivery will be located approximately 360 feet east of existing UTSWMC POD	4/6/2019	9/11/2019	9/11/2019	1,527,554	1,527,554	1,984,888	29.94%	100	138	138	0.5	1926 kcmil ACSS/TW	Steel Poles	100	0.5	na	na	25 101(c)(5)(A)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to scope change
53 0PT37679 (R6101)	Trinidad Switch - Long Lake 138 kV Line Holly Ervin 138 kV POD	City of Palestine Anderson County	Build a point of interconnection for Atmos Pipeline	9/9/2019	10/7/2019	10/7/2019	852,139	1,200,662		100	138	na	0.6	795 kcmil ACSR/Drake	Steel H-Frame Switch/H- Frame	100	na	na	na	25 101(c)(5)(A)		
54 18T62072 (M5161)	Saginaw - North Main 138 kV Line Cut in to new North Main Sub	City of Fort Worth, Tarrant County	Build a cut in to Oncor North Main Sub on the Saginaw - North Main 138 kV Line. The Interconnect will be between the existing Heritage Sub and the new North Main Sub	3/19/2019	12/15/2020		697,037	697,037		56	138	na	0.1	959.6 kcmil ACSS/TW	Steel Poles	50	0.1	na	na	25 101(c)(5)(A)		
55 18T62077 (M5161)	Connect North Main Sub To North Main Switch	City of Fort Worth, Tarrant County	Connect the North Main Sub to North Main Switch on the Randol Mill - North Main 138 kV Line. The initial line will be between the existing North Main Switch and the new North Main Sub	3/19/2019	6/29/2020	6/29/2020	658,044	1,057,827		100	138	na	0.3	959.6 kcmil ACSS/TW	Steel Poles	50	0.3	na	na	25 101(c)(5)(A)		
56 0PT37277	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	7/10/2019	11/15/2019	11/15/2019	931,000	1,141,647		100	69	na	0.6	959.6 kcmil ACSS/TW	Steel/Concrete Poles	100	0.8	100	0.6	25 101(c)(5)(D)		

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Utility's 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	
1	0PT37364 (P100)	Liggett Sw - Norwood Sw 138 kV Line Norwood Reclamation	City of Dallas, Dallas County	Reterminate the Liggett - Norwood Sw (North Circuit) and install one (1) SCSP inline dead-end between Sta 7/2 and the proposed H-Frame station dead end on the North Circuit	4/25/2019	11/11/2019	11/11/2019	351,000	351,000		100	138	na	0.1	959.6 kcmil ACSS/TW	Steel Poles	Varies	na	na	na	25 101(c)(5)(B)		
54	0PT38413 0PT38812 (R712)	Battalion POD 138 kV Loop Line	City of Killeen, Bell County	Construct a 138 kV loop line off the Killeen Park St 138 kV Line to aide in establishing the Battalion POD	5/30/2019	9/17/2019	9/17/2019	2,587,745	2,787,745		100	na	138	0.8	1-959.6 ACSS/TW/HS	Steel Poles	na	na	70	0.8	25 101(c)(5)(A)		
55	0PT38541 (R712)	Killeen Park Street 138 kV Line Modifications to Serve Battalion POD	City of Killeen, Bell County	Add a second circuit to the existing Killeen Park St 138 kV Tap Line from structure 2C/6 A to structure 1/5 A	8/3/2019	12/15/2020		1,800,000	1,950,000		99	138	138	1.2	1-959.6 ACSS/TW/HS	Steel Poles	na	1	na	1	25 101(c)(5)(C)		
56	0PT38070 (R8341)	Wink - Cuberson 138 kV Line Modify for Riverton - Sand Lake 345 kV Line	Reeves County	Modify the Wink - Cuberson 138 kV transmission line due to the new construction of the Riverton - Sand Lake 345 kV line	11/4/2019	5/1/2020	5/1/2020	1,300,000	1,600,000		100	138	na	0.3	1926.9 ACSS/TW/HS	Steel Poles	50	na	160	0.3	25 101(c)(5)(D)		
61	0PT37287	Valley Switch - Paris Switch 345 kV Line Relocate for the Lower Bois d'Arc Creek Reservoir	Fannin 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	9/25/2019	6/15/2020	6/15/2020	18,300,000	20,500,000		100	345	na	12.8	(2) 1926.9 ACSS/TW/HS Bundled	Steel Poles	150	6.4	na	na	25 101(c)(5)(E)		
62	0PT37288	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	9/18/2019	7/1/2020	7/1/2020	7,200,000	8,750,000		100	138	na	6.6	1926.9 ACSS/TW/HS	Steel Poles	100	6.6	na	na	25 101(c)(5)(E)		
63	0PT40089 (R8412)	Wink Switch - Cuberson Switch 138 kV Line Cut In Quarry Field Switch	Cuberson County	This cut in will be located in the Elmer - Mason line section. This work will support the establishment of the new Quarry Field Switch	9/4/2019	10/14/2019	10/14/2019	2,850,000	2,900,000	2,624,720	-9.51%	100	138	na	1.0	1926.9 ACSS/TW/HS	Steel Poles	50	na	70	1.0	25 101(c)(5)(A)	Final Actual Costs reported, project will be removed on the next month's report
64	0PT37680 (R8454)	Build Quarry Field Switch - Rondo STATCOM 138 kV Line	Cuberson County	Build the Quarry Field Switch - Rondo STATCOM 138 kV Line	9/13/2019	12/12/2019	12/12/2019	420,000	500,000		100	138	na	0.2	1926.9 ACSS/TW/HS	Steel Poles	50	na	70	0.2	25 101(c)(5)(A)		
65	0PT38473 0PT39002	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"	11/18/2019	12/31/2019	12/31/2019	806,113	966,113		100	138	na	0.2	1926.9 ACSS/TW/HS	Steel Poles	na	na	150/100	0.2	25 101(c)(5)(B)		
66	0PT37752 0PT39284 (R8441)	Wink - Cuberson 138 kV Line Boulder POD for Anadarko Haley	Loving County	Install three motor operated 138 kV 3200 A line sectionalizing switches as a part of installing a 138 kV point-of-interconnection (POD) for Anadarko's Petroleum Corporation on the north circuit of the Wink - Cuberson 138 kV Double-circuit Line. The POD will be located 1.4 miles west of the Loving Substation	10/7/2019	11/19/2019	11/19/2019	1,923,338	2,073,338		100	138	na	0.3	1926.9 ACSS/TW/HS	Steel Poles/ H-frame	50	na	70	0.3	25 101(c)(5)(A)		
67	0PT04154 0PT39028	Arco (DME) Switch - Collin Switch 138 kV Line Establish Blagg Sub	City of Denton, Denton County	Cut-in approximately 0.7 miles of the Arco (DME) Switch - Collin Switch 138 kV line to establish Blagg Sub	11/3/2020	12/31/2020		2,129,112	526,108		74	138	138	0.2	1926.9 ACSS/TW	Steel Monopoles	70	0.1	na	na	25 101(c)(5)(A)		
68	0PT38669	Relocate Martin Manetta - Chico-Jacksboro 69 kV Line	City of Chico, Wise County	Relocate structures 13/2 through 14/1 on Chico-Jacksboro 69 kV Line at the request of Martin Manetta	8/5/2019	12/20/2019	12/20/2019	1,686,385	1,546,139		100	69	na	1.3	795 ACSR	Steel Monopole Structures	100	1.1	100	1.3	25 101(c)(5)(D)		
69	0PT38670	Relocate Martin Manetta - Bridgeport-Chico 138 kV Line	City of Chico, Wise County	Relocate structures 4/9 through 6/5 on Bridgeport - Chico 138 kV Line at the request of Martin Manetta	8/23/2019	11/15/2019	11/15/2019	1,686,385	1,546,159	1,513,499	-7.11%	100	138	na	1.3	795 ACSR	Steel Monopole Structures	100	1.1	100	1.3	25 101(c)(5)(D)	Final Actual Costs reported, project will be removed on the next month's report
70	18T84002 0PT37394 (R6061)	Jewett Switch - Crockett 138 kV Line Rebuild Pleasant Springs to Grapeland Magnolia Tap	Crockett and Houston/Leon Counties	Rebuild the 14.0 mile section from Pleasant Springs to Grapeland Magnolia Tap of the Jewett - Crockett 138 kV Line using double circuit monopole construction with only one circuit installed	8/14/2019	12/18/2019	12/18/2019	13,089,469	17,589,469		100	138	138	14.0	959.6 kcmil ACSS/TW	Steel Poles	100	14.0	na	na	25 101(c)(5)(B)		
71	0PT39731 0PT39093	Falcon Seaboard Switch-Midland East Sub 345 kV Line Hardening 44/5 & 44/4	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 dead-end towers	2/22/2020	11/2/2020	11/2/2020	820,652	1,307,097		100	345	na	0.2	(2) 795 ACSR	Steel Towers	150	0.2	na	na	25 101(c)(5)(B)		
72	0PT38350	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	9/16/2019	1/24/2020	1/24/2020	720,654	735,488		100	138	138	0.6	959.6 ACSS/TW/HS	Steel Poles	100	0.6	na	na	25 101(c)(5)(B)		
73	0PT37464	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	9/23/2019	12/23/2019	12/23/2019	845,310	863,514		100	138	138	0.6	959.6 ACSS/TW/HS	Steel Poles	100	0.6	na	na	25 101(c)(5)(B)		
74	0PT37395	Rivercrest Switch - Sulphur Springs 138 kV Line Monticello Sw Tap (CMPC)	City of Mount Vernon, Franklin County	Relocate and replace structures 4/3 and 4/4 on the Rivercrest - Sulphur Springs 138 kV line Monticello Sw Tap	8/5/2019	8/10/2019	8/10/2019	394,205	394,205	481,780	22.22%	100	138	na	0.3	959 ACSS	Wood H-Frame	90	na	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report. Variance
75	17T64107 0PT39954 (R6091)	Mankin Switch Station - TRWD Station 138 kV Line	City of Trinidad, Henderson County	Build the Mankin Switch Station - Tarrant Regional Water District (TRWD) Station 138 kV line section to the TRWD point of delivery	4/1/2019	12/3/2019	12/3/2019	919,422	1,119,422		100	na	138	0.6	959.6 ACSS/TW/HS	Steel Poles	na	na	70	0.6	25 101(c)(5)(A)		
76	0PT38605 (R6014)	Forest Grove Sw - Canton Sw 138 kV Ln Rebuild Forest Grove Sw	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	6/17/2019	1/10/2020	1/10/2020	4,605,058	6,400,000		100	138	na	4.5	1926.9 kcmil ACSS/TW	Steel Poles	160	4.5	na	na	25 101(c)(5)(B)		
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Utility's 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
19T83903 (R8028)	Cowden North - Odessa North 69 kV Line 138 kV Rebuild	City of Odessa, Ector County	Rebuild the 10.3-mile Cowden North - Odessa North Sw Sta. 69 kV Line section using a conductor rated 1649 A or greater	6/10/2019	12/2/2019	12/2/2019	8,891,636	8,891,636			100	69	138	12.3	959.6 kcmil ACSS/TW	Steel Poles	50	12.3	na	na	25 101(c)(5)(B)	
9T38389	Fisher Road Switch - Oklaunion Tie 345 kV Line - Hardening 14/6 & 15/1	City of Wichita Falls, Wichita County	Rebuild a section of the Fisher Road Switch - Oklaunion Tie 345 kV Line in Wichita County. Replace two (2) H-frame lattice structures (14/6 & 15/1)	10/21/2019	11/27/2019	11/27/2019	782,557	968,532	683,361	79.43%	100	345	345	0.2	2 - 795 MCM ACSR Drake	Lattice Towers	150	0.2	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
9T38654	Fisher Road Switch - Oklaunion Tie 345 kV Line - Hardening 2/2 & 2/3	City of Wichita Falls, Wichita County	Rebuild a section of the Fisher Road Switch - Oklaunion Tie 345 kV Line in Wichita County. Replace two (2) H-frame lattice structures (2/2 & 2/3)	9/28/2019	11/27/2019	11/27/2019	792,887	945,824	692,524	-26.78%	100	345	345	0.2	2 - 795 MCM ACSR Drake	Lattice Towers	150	0.2	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
9T38698	Fisher Road Switch - Oklaunion Tie 345 kV Line - Hardening 1/1	City of Wichita Falls, Wichita County	Rebuild a section of the Fisher Road Switch - Oklaunion Tie 345 kV Line in Wichita County. Replace one (1) H-frame lattice structure (1/1)	11/16/2018	11/27/2019	11/27/2019	359,954	509,118	369,984	-22.93%	100	345	345	0.2	2 - 795 MCM ACSR Drake	Lattice Towers	150	0.2	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
9T38728 (R6099)	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	6/17/2019	2/1/2020	2/1/2020	7,000,000	9,798,629			100	138	138	6.0	1926.6 MCM ACSS/TW/HS "Cumberland"	Steel Pole Steel 3 - Pole	100	6.0	na	na	25 101(c)(5)(B)	
9T38720 (R6099)	Elkton Switch - Palestine South Switch 138 kV Line - Blackburn Switch (Apollo) 138 kV POI	City of Cuneo, 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	11/4/2019	12/2/2019	12/2/2019	953,860	971,502			100	138	138	0.4	2 - 795 MCM ACSR Drake and 959 MCM ACSS/TW Suwannee	Steel and Concrete Monopole	100	0.4	na	na	25 101(c)(5)(A)	
9T38080 9T38906 (R8467)	Enterprise Pipeline 138 kV POD. Construct two 138 kV lines from Quarry Field 138 kV Switch to Enterprise GC LLC	City of Mentone, 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	11/13/2019	12/20/2019	12/20/2019	2,814,641	2,814,641			100	na	138	1.0	959.6 kcmil ACSS/TW	Steel Poles	na	na	70	1.0	25 101(c)(5)(A)	
9T38393	Falcon Seaboard Switch-Midland East Sub 345 kV Line - Hardening 55/2	City of Stanton, Martin County	Replace structure 55/2 with a dead-end structure to harden the line	1/25/2020	5/1/2020	5/1/2020	488,000	613,018			100	345	345	0.4	2 - 795 MCM ACSR Drake	Lattice Towers	150	0.4	na	na	25 101(c)(5)(B)	
9T38728 9T40695 9T39841 (R6100)	Palestine Switch - Palestine South Switch 138 kV Line - Reconnector and Hardening	City of Palestine, Anderson County	Reconnector the 1.4-mile and hardening Palestine South Switch - Palestine 138 kV Line	9/30/2019	11/4/2019	11/4/2019	598,558	723,175	722,133	-0.14%	100	138	na	1.4	795 ACSR Drake	Steel monopoles	70	1.4	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
9T38872	Minerva Sub - Robertson Switch 138 kV Line Structure Relocation	City of Milano, Miami County	This is a CMPC project to relocate structure 32/2 due to erosion by the Little River on the Minerva Sub - Robertson Switch 138kV line	9/10/2019	10/16/2019	10/16/2019	665,094	222,000	187,990	-15.32%	100	138	na	0.4	795 ACSR Drake	Steel monopoles	70	0.4	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
9T38582 9T40001	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 I-20 with dead-end towers	2/21/2020	4/7/2020	4/7/2020	802,809	1,037,637			100	345	na	0.2	2 - 795 ACSR Drake	Lattice Steel Towers	150	0.2	na	na	25 101(c)(5)(B)	
9T38587 9T40000	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	4/2/2019	4/7/2020	4/7/2020	780,763	1,115,310			100	345	na	0.2	2 - 795 ACSR Drake	Lattice Steel Towers	150	0.2	na	na	25 101(c)(5)(B)	
9T40019 (M5285)	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	7/1/2019	9/30/2019	9/30/2019	5,111,631	5,111,631			100	138	138	2.4	1926.6 kcmil ACSS/TW	Steel Poles	100	1.2	na	na	25 101(c)(5)(B)	
9T38498 (M5285)	Bowen East 138 kV Tap Line - Conductor Removal	City of Arlington, Tarrant County	Remove the Bowen East 138 kV Tap Line	4/14/2020	4/30/2020	4/30/2020	224,818	224,818			100	138	na	1.7	na	na	na	na	na	na	25 101(c)(5)(B)	
18T62093 9T38362 (R4009)	Lake Wichita SW STA - Holiday 69 kV Line Conversion to 138 kV	Archer County	Convert the 10.8 mile Lake Wichita Sw Sta - Holiday 69 kV Line to 138 kV and terminate at Bowman. Move and raise tower 3/6 to provide necessary horizontal and vertical clearance for the upgraded Lake Wichita to Holiday 138 kV line	7/29/2019	12/29/2019	12/29/2019	17,105,248	17,950,000			100	69	138	10.1	959.6 ACSS/TW/HS	Steel monopoles	50	10.1	na	na	25 101(c)(5)(B)	
9T39015 (R4009)	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	7/1/2019	12/17/2019	12/17/2019	541,775	595,000			100	69	na	0.1	336 ACSR	Wood and steel poles	50	0.1	na	na	25 101(c)(5)(E)	
9T40050 (R6051)	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	8/19/2019	12/18/2019	12/18/2019	200,000	315,000			100	138	na	0.1	795 kcmil ACSR	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	
9T38456 17T65128 9T38387 (M4202)	Ti-Schroeder 138 kV UG Line - Increase double-circuit Section Ampacity	City of Dalles, Dallas County	Rebuild to increase the ampacity of the 0.5 mile double-circuit Ti - Schroeder 138 kV UG Line section	5/1/2019	5/22/2020	5/22/2020	29,613,898	30,000,000			100	138	138	0.5	3-3500 kcmil Cu HPFF, 2-6000 kcmil Cu XLPE	Underground Transmission Line	100	0.5	na	na	25 101(c)(5)(B)	
9T38808	Sandow Switch - Temple Switch 138 kV Line Storm Restoration	City of Buckholts, Milam County	Rebuild approximately 0.2 miles of the Sandow Switch - Temple Switch 138 kV Line due to Storm Damage	12/9/2018	11/26/2019	11/26/2019	298,835	1,882,456	768,068	-59.20%	100	138	na	0.2	2-1926.6 kcmil ACSS/TW	Steel Poles	50	0.2	na	na	25 101(c)(3)	Final Actual Costs reported project will be removed on the next month's report

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DECEMBER 2020

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	
	Utility's 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
87	0PT38959	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 dead-end monopoles	12/9/2019	12/22/2019	12/22/2019	295,580	330,000			100	138	na	0.0	1926 9 Cumberland	Steel Poles	80	0.1	na	na	25 101(c)(5)(A)	
88	0PT37683 (R6103)	Lake Creek Switch - Tradinghouse Switch (East Ckt) 345 kV Line Lake Hall Sw Line Work	City of Hallsburg McLennan County	Cut in the Lake Hall Switch (Prange Hill Wind Interconnect) into the Lake Creek Sw - Tradinghouse Sw (East) 345 kV Line	11/21/2019	9/2/2020	9/2/2020	849,108	1,008,746			100	345	na	0.1	959 6 kmil ACSS/TW/HS	Lattice Steel Towers	170	0.1	na	na	25 101(c)(5)(A)	
89	0PT04369	Thorntonsville 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	9/3/2019	11/1/2019	11/1/2019	913,304	1,421,936	1,515,811	-6.60%	100	69	69	0.5	959 6 MCM ACSS/TW/HS Suwannee	Steel poles	50	na	50	na	25 101(c)(5)(A)	Final Actual Costs reported, project will be removed on the next month's report
90	0PT39236 (R4019)	Navy Lake POD 69kV Line	Archer County	This project is to construct the tap from the Cotton Wood Rd Switch - Navy Kickapoo Switch 69kV line to Navy Kickapoo Switch - Navy Kickapoo 69 kV line to serve Texas Express Pipe Line at Navy Kickapoo POD	7/22/2019	10/10/2019	10/10/2019	1,000,000	850,000	363,506	-5.7 23%	100	69	69	0.1	410 kmil ACSR	Woods or Concrete Poles	Varies	na	Varies	0.1	25 101(c)(5)(A)	Final Actual Costs reported project will be removed on the next month's report
91	0PT38586 (R8469)	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	10/19/2019	12/20/2019	12/20/2019	974,000	974,000			100	138	na	0.1	336 MCM ACSR	Steel/ Wood Poles	75	na	na	na	25 101(c)(5)(A)	
92	0PT38552 (R8474)	Yucca Switch - Moss Switch 138 kV Line Shn 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	9/3/2019	12/16/2019	12/16/2019	1,200,000	1,200,000			100	138	138	0.4	795 ACSR	Steel Poles	75	0.2	75	0.2	25 101(c)(5)(A)	
93	18T62143 (M3211)	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	11/16/2019	12/19/2019	12/19/2019	1,025,403	2,011,655			100	138	138	0.3	1926 9 ACSS/TW	Steel Poles	Varies	0.3	Varies	na	25 101(c)(5)(B)	
94	18T62144 (M3211)	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	10/7/2019	12/19/2019	12/19/2019	1,510,549	2,713,000			100	138	138	0.9	1926 9 ACSS/TW	Steel Poles	Varies	0.9	Varies	na	25 101(c)(5)(B)	
95	0PT04098 (M3211)	Roanoke to Coppell (BEC) 138 kV Line Cut-In at Vineyard Switch (West)	City of Grapevine, Tarrant County	Separate and terminate the Roanoke Switch - Euless 138 kV Line to establish the new Vineyard Switch	12/21/2020	3/15/2021		400,262	907,000			0	138	138	0.1	1926 9 ACSS/TW	Steel Poles	Varies	0.1	Varies	na	25 101(c)(5)(B)	
96	0PT39498	Andrews Co South Switch - Littleman 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	10/14/2019	11/1/2019	11/1/2019	495,649	535,000	540,253	0.98%	100	138	138	0.5	1926 9 ACSS/TW	Concrete Poles	80	0.5	80	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
97	0PT37564	Horseshoe Springs Sw - Owl Hills 138 kV Line Cut-In to Est Alligator Draw	Orita City Reeves County	Cut in the new Alligator Draw Station utilizing the new structures on the Horseshoe Springs - Chimney Wells POD 138 kV Line	10/18/2019	12/31/2019	12/31/2019	1,600,000	1,373,310			100	na	138	18.7	1926 9 kmil ACSS/TW	Steel Poles	na	na	70	0.3	25 101(c)(5)(A)	
98	18T64117 (R6071)	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	6/17/2019	8/30/2019	8/30/2019	2,947,385	3,774,006			100	69	138	1.9	795 kmil 26/7 ACSR Drake	Steel Monopoles	Varies	na	Varies	na	25 101(c)(5)(B)	
99	0PT38852 (R730281) (R8473)	Wink Switch - Notrees Switch 138 kV Line Ralside POD (Exxon)	City of Wink, Winkler County	This project is to provide two point of deliveries for Exxon Mobil Pipeline Company on the Wink - Notrees 138 kV Line	12/9/2019	12/23/2019	12/23/2019	722,440	722,440			100	na	138	0.1	1926 9 kmil ACSS/TW/HS	Steel Poles	na	na	100	0.1	25 101(c)(5)(A)	
100	0PT37221 (R8460)	Means - Fullerton 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 (Lapelus Energy Project, LLC) at Blackbird Sw	9/30/2019	11/11/2019	11/11/2019	1,317,334	1,317,334	1,005,172	73.70%	100	na	138	0.5	959 6 ACSS/TW/HS	Steel Poles	na	na	160	0.5	25 101(c)(5)(A)	Final Actual Costs reported, project will be removed on the next month's report
101	0PT38849 (R4018)	Decatur Sub - Bowie Sub 69 kV Line Bennett Road Switch Re-termination	City of Decatur Wise County	Install one dead-end structure to re-terminate the Decatur - Bowie 69 kV Line into Bennett Road Switch	10/22/2019	12/24/2019	12/24/2019	270,280	317,827			100	69	69	0.0	959 MCM ACSS/TW Suwannee	Steel Poles	50	0.1	na	na	25 101(c)(5)(A)	
102	0PT39007 (R4018)	Decatur Sub - Oran Sub 69 kV Line Bennett Road Switch Re-termination	City of Decatur Wise County	Install one dead-end structure to re-terminate the Decatur - West Chco - Oran 69 kV Line into Bennett Road Switch	10/21/2019	12/24/2019	12/24/2019	235,794	265,931			100	69	69	0.0	959 MCM ACSS/TW Suwannee	Steel Poles	50	0.1	na	na	25 101(c)(5)(A)	
103	0PT38088 (R8461)	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	10/30/2019	12/2/2019	12/2/2019	1,065,942	1,200,000			100	138	138	0.2	1926 9 MCM ACSS/TW Cumberland	Steel Poles	Centerline	0.1	150	0.0	25 101(c)(5)(A)	
104	0PT38352 (R6071)	Graham Switch - Tonkawa Switch 345 kV Line CMPC Hardening 133/3 & 133/4	Scurry County	Replace structures 133/3 & 133/4 with dead-end structures to harden the line	9/10/2019	10/11/2019	10/11/2019	843,806	428,363			100	345	345	0.2	2 - 795 MCM ACSR Drake	Lattice Towers	190	0.2	na	na	25 101(c)(5)(B)	
105	0PT38380 (R6071)	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 idle line to be energized	9/16/2019	12/31/2020		1,251,986	2,147,671			99	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)	
106	0PT38081 (R40571) (R40573)	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. Re-terminate the line going to Andrews North on the first rung and terminate the new line going to the second autotransformer on the second rung	3/29/2019	5/14/2020	5/14/2020	17,030,968	19,025,422			100	138	138	8.8	1926 kmil ACSS/TW	Steel and Concrete Poles	50-125	8.8	na	na	25 101(c)(5)(B)	
107	0PT04329 (R8444)	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	4/6/2021	5/15/2021		1,412,752				0	na	138	0.3	959 ACSS/TW Suwannee	Steel Monopole Structures	na	na	na	na	25 101(c)(5)(A)	

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0PT39809	2019 CMPC Odessa District, Paint Creek-China Grove 138 kV Line	City of Snyder, Scurry County	Modify highway crossing to improve the system reliability	9/20/2019	11/4/2019	11/4/2019	606,395	250,400	147,269	-41.19%	100	138	na	0.3	636 ACSR Greasbeak	Concrete H-frame Structures	100	0.3	100	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
0PT39804	Yuca - Holt 138 kV Line Raise Structure 10/1	Winkler County	Raise structure 10/1 to aid in establishing the Shin Oak POD for Blackbeard Operating LLC	9/23/2019	12/18/2019	12/16/2019	173,157	175,000			100	138	138	0.0	795 ACSR	Steel Poles	75	0.1	na	na	25 101(c)(5)(B)	
0PT39953 (R6092)	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	10/15/2019	12/18/2019	12/18/2019	450,000	450,000			100	69	na	0.1	795 kcmil ACSR	Steel or Concrete Poles	50	0.1	na	na	25 101(c)(5)(A)	
0PT39956 (R6092)	Jacksonville Plant Sub - Jacksonville Switch 69 kV Line Reterm	City of Jacksonville, Cherokee County	Reterminate the Jacksonville Plant - Jacksonville Tap - Jacksonville Switch 69 kV Line for the rebuild of the Jacksonville Switch Station	10/15/2019	12/18/2019	12/18/2019	240,000	240,000			100	69	na	0.1	795 kcmil ACSR	Steel or Concrete Poles	50	0.1	na	na	25 101(c)(5)(A)	
0PT39993 (R6092)	Jacksonville Plant South-Jacksonville Sw 69 kV Line Reterm Jacksonville Switch	City of Jacksonville, Cherokee County	Reterminate the Jacksonville Plant - Beaumont Street Tap - Jacksonville Switch 69 kV Line for the rebuild of the Jacksonville Switch Station	10/15/2019	11/13/2019	11/13/2019	138,748	138,748	270,528	94.98%	100	69	na	0.1	795 kcmil ACSR	Steel or Concrete Poles	50	0.1	na	na	25 101(c)(5)(A)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to increased contract labor pricing and scope change
17T65086 (M4251)	Collin Sw - Payne Sw 138 kV Line (Redbud) Proina POI Reroute	City of Prosper, Grayson County	Build a Point of Interconnect to Brazos Electric's Redbud Substation on the Collin Switch - Stone Creek Switch 138 kV Line	9/23/2019	11/15/2019	11/15/2019	905,000	905,000	1,004,628	11.01%	100	138	na	0.2	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	100	0.2	na	na	25 101(c)(5)(A)	Final Actual Costs reported, project will be removed on the next month's report. Variance was due to increased contractor labor and material cost
0PT38421 (R8471)	Central Bluff Sw - Holstein Solar I 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 I) at Central Bluff Switch	9/23/2019	12/2/2019	12/2/2019	580,000	650,000			100	345	na	0.2	795 kcmil ACSR	Steel or Concrete Poles	150	0.1	na	na	25 101(c)(5)(A)	Work is being done on Oncor property
0PT37440 (R6092)	Jacksonville Switch- Troup 69 kV Line Reterminate 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 - Carey Lake Tap - Jacksonville SES 69 kV Line. Reterminate the transmission line into the rebuilt Jacksonville Switch Station. Upgrade all line terminal and associated equipment to meet or exceed 2000 A.	10/15/2019	11/13/2019	11/13/2019	405,000	425,000	295,309	-30.52%	100	69	na	0.2	795 kcmil ACSR	Steel or Concrete Poles	50	0.2	na	na	25 101(c)(5)(A)	Final Actual Costs reported, project will be removed on the next month's report
0PT38450	Kirkland Park Sub - TI Sub 138 kV Line Replace 3/8 Edhs 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	3/22/2021	5/15/2021		514,856	514,856			0	138	na	2.1	OPGW	Steel Monopoles	100	2.1	na	na	25 101(c)(5)(A)	
0PT39714 (M4108)	Northaven Switch-Renner Switch 138 kV Rebuild Alpha Rd - Knoll Trail	City of Dallas, Dallas County	Rebuild the 2.25 mile Alpha Road-Knoll Trail 138 kV double-circuit line using a conductor rated for 2569A or greater	4/15/2019	5/25/2020	5/25/2020	6,606,401	6,850,000			100	138	138	4.5	1926.9 kcmil ACSS/TW	Steel Poles	100	2.3	na	na	25 101(c)(5)(B)	The original project was Northaven-Renner (16T65090) and it was split so that we now have Northaven-Alpha Road & Knoll Trail-Preston Road North (16T65186) Preston Road North-Renner (16T65090) and Alpha Road-Knoll Trail (0PT39714). The WA that should now be associated with this project on the PUC Report is 0PT39714
0PT39736	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	8/30/2019	8/30/2019	87,945	34,654	34,769	0.30%	100	138	138	0.1	972 kcmil ACAR	Steel Pole	na	na	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
0PT37559	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	10/14/2019	11/18/2019	11/18/2019	690,000	690,000	691,254	0.18%	100	138	na	na	600 kcmil Cu Phelps Dodge Cable	Underground Transmission Line	na	na	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
0PT38283	Edgemere Sub - Bandera Sub 138 kV Line Terminations Replacement	City of Dallas, Dallas County	Replace existing terminations at Edgemere Terminal and Bandera Sub	10/28/2019	11/11/2019	11/11/2019	690,000	690,000	674,047	-7.31%	100	138	na	na	900 kcmil Alu Okonite Cable	Underground Transmission Line	na	na	na	na	25 101(c)(5)(B)	Final Actual Costs reported, project will be removed on the next month's report
0PT40192 (R8482)	Dog House - Prosper 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	4/16/2020	4/16/2020	590,033	450,000			100	na	345	0.3	959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
0PT38448 (M5289)	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	4/7/2020	11/6/2020	11/6/2020	1,155,000				100	138	138	0.3	1926.9 kcmil ACSS/TW	Steel Poles	100	0.3	na	na	25 101(c)(5)(A)	
0PT37229 (M5277)	Roanoke Switch - Saginaw Switch 138 kV Line Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Retermination of double-circuit (Roanoke/Edessa) 138 kV line connecting to new Deen Sw	5/5/2020	12/15/2020		958,558	958,558			91	138	138	0.1	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
0PT37237 (M5277)	Handley Switch - Saginaw Switch 138 kV Line Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Retermination of double-circuit (Handley) 138 kV line connecting to new Deen Sw	5/7/2020	12/15/2020		943,604	943,604			49	138	138	0.1	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	

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1	OPT37236 (M5277)	Hicks Switch - Saginaw Switch 138 kV Line Re termine to Deen Switch	City of Fort Worth, Tarrant County	Re termination of double-circuit (Hicks) 138 kV line connecting to new Deen Sw	4/10/2020	12/15/2020		1,387,626	1,387,627		99	138	138	0.3	2-959 6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
132	OPT37238 (M5277)	Eagle Mountain Switch - Saginaw Switch 138 kV Line Re termine to Deen Switch	City of Fort Worth, Tarrant County	Re termination of double circuit (Eagle Mtn) 138 kV line connecting to new Deen Sw	5/5/2020	12/15/2020		1,397,626	1,387,627		99	138	138	0.3	2-959 6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
133	OPT37235 (M5277)	North Main Switch - Saginaw Switch 138 kV Line Re termine to Deen Switch	City of Fort Worth, Tarrant County	Re termination of double circuit (N Main) 138 kV line connecting to new Deen Sw	4/10/2020	12/31/2020		810,689	810,689		49	138	138	0.2	2-959 6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
134	OPT38778 (M5291)	Monticello Switch - Paris Switch 345 kV Line Establish Woodard Switch	Lamar County	Establish a point of interconnection to the Impact Solar LLC generating facility by establishing Woodard Switch on the Monticello - Paris 345 kV transmission line	4/18/2020	5/15/2020	5/15/2020	2,000,776			100	345	345	0.3	2-959 6 kcmil ACSS/TW	Steel Towers	170	na	370	0.3	25 101(c)(5)(A)	
135	OPT38200 (M4232)	Carrollton East - Renner/Northaven 138 kV Line Rebuild Farmers Branch Gils - Structure T308A	City of Farmers Branch, Dallas County	Rebuild the 1.3 mile section of the Carrollton East - Renner Sw/Northaven Sw 138 kV Line from Farmers Branch Gils - Structure T308A using conductor greater than 1026A. Rebuild will end at structure T308A which is where the two circuits split to Renner and Northaven respectively	11/25/2019	4/3/2020	4/3/2020	5,500,000			100	138	na	1.3	1926 9 kcmil ACSS/TW	Steel Poles	100	1.3	na	na	25 101(c)(5)(B)	
136	OPT38236 OPT39305 (R470)	Lake Creek Switch - Waco East Switch 138 kV Line Rebuild Lake Creek Switch - Waco LaSalle Sub	City of Waco McLennan County	Rebuild of 7.6 mile 138 kV Line of single-circuit wooden h- frame structures to steel monopoles	1/21/2020	5/21/2020	5/21/2020	12,826,983	12,826,983		100	138	138	7.6	1926 9 kcmil ACSS/TW	Steel Poles	100	7.6	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
140	OPT40107 (R470)	Lake Creek Switch - Waco East Switch 138 kV Line Rebuild Waco LaSalle Sub - Structure 140 section	City of Waco, McLennan County	Rebuild of 2.2 mile 138 kV Line of single-circuit wooden h- frame structures to steel monopoles	9/10/2020	12/31/2020		4,450,342			67	138	138	2.2	1926 9 kcmil ACSS/TW	Steel Poles	100	2.2	na	na	25 101(c)(5)(B)	
141	OPT38347 OPT39997	Stephenville Switch - Comanche Switch 138 kV Line MCPs H-frame Replacement	City of Comanche, Comanche County	This is a potential 2019 CMPC Corrosion and Erosion project. Background: A seasonal creek has eroded approx 5' of soil around one of the legs of the wooden h-frame 10/2 to where it is now exposed significantly. This scope and estimate includes the cost of replacing the wooden h-frame with a more durable h-frame and contains a lot of access dollars due to its location	10/8/2019	10/16/2019	10/16/2019	524,850	277,320	-56.69%	100	138	138	0.2	636 ACSR	Steel Poles	100	0.2	na	na	25 101(c)(3)	Emergency work to replace structure near Walnut Creek due to severe erosion. Costs updated to include associated ROW estimates. Final Actual Costs reported, project will be removed on the next month's report
142	OPT39397 OPT39897 (R480)	Wink Switch - Culberson Switch 138 kV Line Long Pasture POD for BPX Energy Keystone	Reeves County	Establish a point of delivery to BPX Energy's Keystone on the Wink - Culberson 138 kV transmission line. The point of delivery will be located in the Mason - Screnbean line section.	1/20/2020	2/14/2020	2/14/2020	1,580,364			100	138	na	0.4	959 6 ACSS/TW	Steel Poles/ H- frame Switch	50	na	70	0.3	25 101(c)(5)(A)	Costs updated to include associated ROW estimates
143	OPT39077 OPT40631 (R4102)	Valley Switch - Paris Switch 138 kV Line Allens Creek POI for Rayburn Lower Bois d'Arc Water Pump Station	Fannin County	Establish a point of interconnection to Rayburn Country Electric Cooperative's Lower Bois d'Arc Creek Water Pump Station on the Valley - Paris 138 kV transmission line	1/31/2020	2/7/2020	2/7/2020	1,295,775			100	138	na	0.4	959 6 ACSS/TW	Steel Poles/ H- frame Switch	100	na	75	0.0	25 101(c)(5)(A)	Costs updated to include associated ROW estimates
144	OPT39500	Seagoville Switch - Crandall Sub 138 kV Line MCPs Erosion Relocation	City of Seagoville, Dallas County	This project is a 2019 CMPC Corrosion/Erosion project. Structure 12/6 is a hybrid pole no located in the Trinity River due to severe erosion	11/4/2019	11/18/2019	11/18/2019	1,011,727	1,051,081	3.85%	100	138	138	0.2	795 ACSR	Steel Poles	100	0.2	100	0.2	25 101(c)(5)(B)	Emergency work to replace two structures near the Trinity due to severe erosion, increased access charges. Final Actual Costs reported, project will be removed on the next month's report
145	18T62010 (M5245)	Springdale - Richland Hills (North Ckt) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Springdale - Richland Hills (North Ckt) section of the Saginaw - Springdale - Richland Hills 138 kV line. The project consists of rebuilding the North circuit of the 3.7 mile line from Springdale - Str 7/3 N	6/16/2020	12/15/2020		5,750,000			99	60/138	138	3.7	959 6 kcmil ACSS/TW	Steel Poles	Varies	3.7	na	na	25 101(c)(5)(B)	
146	18T62020 OPT39481 (M5245)	Springdale - Richland Hills (South Ckt) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Springdale - Richland Hills (South Ckt) section of the North Main Switch - Richland Hills 138 kV line. The project consists of rebuilding the South circuit of the 3.7 mile line from Str 3/5 S - 7/3 S	6/16/2020	12/15/2020		1,057,478			99	60/138	138	3.7	959 6 kcmil ACSS/TW	Steel Poles	Varies	3.7	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
147	OPT40145 (R494)	Wolf Switch - Moss Switch 138 kV Line High Temp Upgrade	Ector & Ward County	Upgrade the Moss Switch - Wolf Switch 138 kV line for 120°C and 1146A, high temperature operation	12/12/2019	12/21/2019	12/21/2019	1,007,917			100	138	138	2.0	795 kcmil ACSR	Wood H- Frames	50	2.0	na	na	25 101(c)(5)(B)	
148	OPT40993	Hendley Switch - Denton Avenue Sub 69 kV Line CMPC System Hardening (Str 3/5 & 3/8)	Tarrant County	Replace Structures 3/5 & 3/8 adjacent to I-30 in Arlington, TX consisting of existing single-circuit wooden H-frames with concrete H-frames	12/13/2018	12/27/2019	12/27/2019	275,000			100	69	na	0.1	300 kcmil ACSR	Concrete H- Frames	Varies	na	na	na	25 101(c)(5)(B)	
149	OPT38115 (R966)	Lewisville Switch (Brazos) - Lakapoint Switch (TNMP) Sub 138 kV Line Re conductor	City of Lewisville, Denton County	Upgrade 5.3 miles of the Lewisville Switch (BEC) - Lakapoint (TNMP) 138 kV Line using conductor 959 6 MCM ACSS "Suwanee" with E3X coating designed to operate at 1996 Amps and 200C. The existing 3/8" EHS shield wire will be replaced with 0.545" OD 48 count OPGW. Upgrade all line terminal and associated equipment to meet or exceed 1996 A	2/10/2020	4/2/2020	4/2/2020	4,645,000			100	138	na	5.3	959 6 kcmil ACSS/TW	Steel Towers	Varies	5.3	na	na	25 101(c)(5)(A)	

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Utility's 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
1 OPT36974 OPT40940 (R8511)	SL Pemkuff - Ringo 138kV Line Slager Lake POD	Reagan County	Provide a 138 kV point-of-delivery (POD) for Sherrod on the Pemkuff - Ringo 138 kV line. The POD will be located approximately 1.8 miles east of the Pemkuff substation. In addition the cost to remove 1 existing concrete pole along the Pemkuff - Ringo 138 kV transmission line. This removal is required to accommodate the new Slager Lake POD for XTO Sherrod Substation.	3/13/2020	5/19/2020	5/19/2020		1,100,000			100	138	na	0.9	959.6 ACSS/TW	Steel Poles	na	na	105	0.5	25 101(c)(5)(A)	
101 OPT36920 (R8478)	Spraberry Switch - Midland East 138 kV Line Cloverdale POD	City of Midland, Midland County	Provide a 138 kV point-of-delivery (POD) on the Spraberry Switch - Midland East 138 kV line. The POD will be located approximately 2.0 miles southeast of the Midland East Substation.	4/17/2020	6/24/2020	6/24/2020		2,436,280			100	138	na	0.9	1026.9 ACSS/TW	Steel Poles	na	na	70	0.9	25 101(c)(5)(A)	
102 OPT40458 (M5312)	Ringgold Magnolia Tap - Beaver Creek Tap 69 kV Line. Install Barrel Springs (Oneok) POI	Clay County	Provide a 138 kV point of interconnect (POI) for TNMP's Oneok on the Ringgold Magnolia Tap - Beaver Creek Tap 69 kV line. The POI will be located approximately 2.6 circuit miles from Beaver Creek Tap.	2/13/2020	4/16/2020	4/16/2020		1,050,000			100	69	na	0.5	1/0 ACSR, 959.6 ACSS/TW	Steel Poles	na	na	100	0.5	25 101(c)(5)(A)	
103 OPT39894 (R8485)	McKenzie Draw Switch - Midland County Northwest/Midland East Switch 138 kV Line Kelton Windmill POD	Martin County	Establish a point of delivery on the eastern circuit of the McKenzie Draw Switch - Midland County Northwest/Midland East Switch 138 kV transmission line.	1/27/2020	3/9/2020	3/9/2020		2,100,000			100	138	na	0.3	1926.9 ACSS/TW/HS	Steel Poles/ H- frame Switch	75	na	70	0.3	25 101(c)(5)(A)	
104 OPT40457 OPT40940 (R8525)	Brown - Grady 138 kV Line. Lenorah POD	Martin County	Establish a point of delivery by establishing Lenorah Switch on the Brown - Grady 138 kV transmission line. Remove concrete poles on the Brown - Grady 138 kV line to accommodate the new Lenorah POD.	4/2/2020	6/8/2020	6/8/2020		1,950,000			100	138	138	0.3	1-1926.9 kcmil ACSS/TW	Steel Monopoles	70	na	70	0.3	25 101(c)(5)(A)	
105 OPT39509	Venus Switch-Sardis Switch 138 kV Line Structure Replacement for Midlothian Hospital	City of Midlothian, Ellis County	Replace wood H-frame to a concrete H-frame for Midlothian Hospital.	12/19/2019	12/21/2019	12/21/2019		300,000			100	138	na	0.0	795 kcmil ACSR	Concrete H- Frame	50	0.0	na	na	25 101(c)(5)(D)	This is a 100% reimbursable project by Methodist Hospital of Dallas
106 OPT39916	McDonald Road-Big Spring Switch 138 kV Line. Loop into Hill Crest Sub	City of Big Spring Howard County	Reconfigure McDonald Road-Big Springs Switch 138 kV line to loop into new Hill Crest Sub.	1/5/2020	3/9/2020	3/9/2020		1,000,000			100	138	na	0.0	1926.9 ACSS/TW	Steel DE Monopoles	100	0.5	na	na	25 101(c)(5)(A)	
107 OPT40226	Big Spring Switch Chalk 69 kV line. Modify Line for Hill Crest Sub	City of Big Spring, Howard County	Reconfigure Big Spring Switch-Chalk 69 kV line to support the establishment of the new Hill Crest.	1/2/2020	3/9/2020	3/9/2020		1,500,000			100	69	na	0.0	1926.9 ACSS/TW	Steel DE 3- poles	100	0.5	na	na	25 101(c)(5)(A)	
108 OPT39135 (R8477)	Yucca Drive Switch-Holt Switch 138 kV Line Loop into Turnbaugh Corner Switch	City of Goldsmith, Ector County	Looping the Holt Sw-Yucca Drive Sw 138 kV line into the Turnbaugh Corner Switching Station.	2/18/2020	6/15/2020	6/15/2020		1,800,000			100	138	na	1.0	1926.9 ACSS/TW	Steel Monopoles	75	1.0	na	na	25 101(c)(5)(A)	
109 OPT39137 (R8477)	Turnbaugh Corner Switch-Holt Switch 138 kV Line. Loop into Turnbaugh Corner Switch	City of Goldsmith Ector County	Establish a new transmission line from Turnbaugh Corner Switch to the customer owned Oxy Goldsmith Substation.	2/13/2020	6/1/2020	6/1/2020		800,000			100	138	na	0.2	795 ACSR	Steel Monopoles	75	0.2	na	na	25 101(c)(5)(A)	
110 OPT40144 OPT41448 (R8493)	Wink Switch - Notrees Switch 138 kV Line Install Second Circuit	City of Wink, Winkler County	Install second circuit to the newly rebuilt 28 miles Wink - Notrees 138 kV Line.	12/17/2019	5/1/2020	5/1/2020		15,021,928			100	138	na	28	1926.9 ACSS/TW	Steel Poles	50	29	na	na	25 101(c)(5)(C)	
111 OPT41051 OPT41482	Eskota Switch - Morgan Creek Switch 138 kV Line. Structure Replacements	City of Sweetwater County of Nolan	Replace 2 H-Frame structures and remove 1 H-Frame structure.	8/27/2020	9/30/2020	9/30/2020		453,091			100	138	na	0.1	795 ACSR	Steel Monopoles	70	0.1	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
112 OPT40946	Comanche Switch - Corn Trail Switch 345 kV Line. CMPC Insulator Replacement	Comanche/ Comanche County	Replace insulators on the Comanche - Corn Trail 345 kV Line.	3/10/2020	6/23/2020	6/23/2020		467,396			100	345	345	7.7	2 - 1590 kcmil ACSR Falcon	Steel Lattice Towers	160	7.7	na	na	25 101(c)(5)(B)	
113 OPT41007	Benbrook South Tap Rebuild	City of Benbrook, Tarrant County	Upgrade the conductor on the 6.2 mile Benbrook South Tap 138 kV Line.	2/4/2020	3/15/2020	3/15/2020		550,000			100	138	na	0.2	795 ACSR	Concrete/Steel Poles	75	na	na	na	25 101(c)(5)(B)	
114 OPT39277 (M5213)	Royse Switch - Oates (TMPA) 138 kV Line Fate Sub Cut-In	City of Fate Rockwall County	Separate and terminate the Royse Switch - Oates (TMPA) 138 kV line to establish the new Fate Substation.	3/23/2020	5/4/2020	5/4/2020		1,147,948			100	138	138	0.2	BUNDLED (2X) 959.6 kcmil ACSS/TW	Steel Poles	Varies	0.2	Varies	na	25 101(c)(5)(A)	
115 18T64093 OPT37433 (R8061)	Jewett Switch - Crockett 138 kV Line. Rebuild Centerville Sub to Pleasant Springs	Leon County	Rebuild the 7.6 mile section from Centerville to Pleasant Springs of the Jewett - Crockett 138 kV line using double circuit monopole construction with only one circuit installed.	1/8/2020	5/5/2020	5/5/2020		6,945,795			100	138	138	7.6	959.6 kcmil ACSS/TW	Steel Poles	100	7.6	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
116 OPT40497 OPT41190 (M5211)	Vineyard Switch - Flower Mound 138kV Line Disconnect and Rebuild Vineyard Switch to McKamy Tap	City of Grapevine Tarrant County	Extend the McKamy Tap line section into the new Vineyard Switch.	12/21/2020	3/15/2021			3,815,919			0	138	138	1.5	1926.9 ACSS/TW	Steel Poles	Varies	0.5	Varies	1.0	25 101(c)(5)(A)	Costs updated to include associated ROW estimates
117 OPT404105 (M3211)	Vineyard Switch - Coppell 138kV Line Disconnect and Rebuild Vineyard Switch to McKamy Tap	City of Grapevine, Tarrant County	Disconnect the Grapevine Junction - Coppell line section and extend to the new Vineyard Switch.	12/21/2020	3/15/2021			6,648,486			0	138	138	1.5	1926.9 ACSS/TW	Steel Poles	Varies	0.5	Varies	1.0	25 101(c)(5)(A)	
118 OPT404103 (M3211)	Roanoke to Coppell (BEC) 138 kV Line. Cut- In at Vineyard Switch (East)	City of Grapevine Tarrant County	Disconnect the Grapevine Junction - Coppell line section and extend to the new Vineyard Switch.	12/21/2020	3/15/2021			1,395,620			0	138	138	1.5	1926.9 ACSS/TW	Steel Poles	Varies	0.5	Varies	1.0	25 101(c)(5)(A)	

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120 0PT40370 0PT40913 (R8489)	Vealmoor - Brown 138 kV Line Vealmoor Retermination	Borden County	The scope of this project is to reterminate the Vealmoor - Brown 138 kV Line at its new terminal location at Vealmoor. This retermination will be 275 feet, utilizing one (1) new single circuit monopole dead end. Existing dead-end structure 1/1 will be reused to route the line north.	2/23/2020	3/1/2020	3/1/2020		303,000			100	138	138	0.1	959.6 kcmil ACSS/TW	Steel Poles	Varies	0.1	Varies	na	25.101(c)(5)(X)	
121 0PT40690 0PT40914 (R8489)	Luther - Vealmoor 138 kV Line Vealmoor Retermination	Borden County	The scope of this project is to reterminate the Vealmoor - Luther 138 kV Line at its new terminal location at Vealmoor. This retermination will be 300 feet, utilizing only new conductor and shield wire. No new structures will be installed as a part of this project.	2/24/2020	3/1/2020	3/1/2020		59,000			100	138	138	0.1	795 MCM ACSR Drake	Steel Poles	Varies	0.1	Varies	0.0	25.101(c)(5)(X)	
122 0PT40991 0PT40915 (R8489)	Longdraw - Vealmoor 345 kV Line Vealmoor Retermination	Borden County	The scope of this project is to reterminate the Longdraw - Vealmoor 345 kV Line at its new terminal location at Vealmoor.	1/26/2020	3/1/2020	3/1/2020		355,700			100	138	138	0.1	2 - 795 MCM ACSR Drake	Steel Poles	Varies	0.1	Varies	0.0	25.101(c)(5)(X)	
123 0PT40102	TxDOT Relocation I30 Crossing Forney-Mesquite 138kV Line	City of Mesquite, Dallas County	Relocation with new double circuit, steel monopole dead end and tangent structures	2/5/2020	4/28/2020	4/28/2020		909,704			100	138	na	0.6	795 ACSR Drake	Steel Monopole Structures	100	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.
124 0PT40112	TxDOT Relocation I355 Crossing Forney-Mesquite 138kV Line	City of Mesquite, Dallas County	Relocation with new double circuit, steel monopole dead end and tangent structures	2/6/2020	4/28/2020	4/28/2020		1,164,170			100	138	na	1.3	795 ACSR Drake	Steel Monopole Structures	100	0.7	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.
125 14161006	Relocation for Skyline Landfill, Waxahatche-Ferris-Trinity Hts 69kV Line	City of Ferris, Dallas County	Relocation with new single circuit, steel monopole dead end structures	3/9/2020	5/15/2020	5/15/2020		2,053,820			100	69	na	1.2	959 ACSS/TW Suwannee	Steel Monopole Structures	100	1.2	100	0.7	25.101(c)(5)(D)	Structure relocation is at the request of Waste Management of Texas Inc. and is 100% reimbursable by Waste Management of Texas Inc.
126 0PT139936	Relocation for Bremond Mine, Lake Creek-Jewett-Twin Oak 345kV Line	City of Bremond, Robertson County	Relocation with new double circuit, steel lattice tower dead end and tangent structures	8/22/2020	11/7/2020	11/7/2020		1,050,259			100	345	na	0.8	1580 ACSR Falcon (Bundled)	Steel Lattice Structures	230	0.8	230	0.4	25.101(c)(5)(D)	Structure relocation is at the request of Luminant and is 100% reimbursable by Luminant.
127 0PT40495	TxDOT Relocation US 59 - Lufkin Diboll East Loop 138kV Line	City of Diboll, Angelina County	Relocation with new single circuit, concrete H frame tangent structures	3/23/2020	4/28/2020	4/28/2020		747,185			100	138	na	0.5	336 ACSR Lancel (Non-Bundled)	Concrete H-frame Structures	100	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.
128 0PT40403 0PT40311 (R4101)	Commerce - Bonham 138 kV Line Loring PDI for Rayburn Lower Bors d Arc Water Treatment Plant	Fannin County	Establish the point of interconnection to Rayburn Electric Cooperative's Vinton substation for the Lower Bors d Arc Creek Water Treatment Plant on the Commerce - Bonham 138 kV transmission line.	4/1/2020	6/22/2020	6/22/2020		1,147,132			100	138	na	0.3	795 ACSR	Steel Poles/ H frame Switch	100	0.3	120	na	25.101(c)(5)(X)	Costs updated to include associated ROW estimates.
129 0PT40198	Greenville Ave SW - Matilda Sub 138 kV Line Pumping Plant Replacement	City of Dallas, Dallas County	Replace the two existing 1000 gallon pumping plants at Greenville Ave SW with newer refurbished Schroeder 4500 gallon pumping plant.	2/28/2020	6/23/2020	6/23/2020		663,176			100	138	na	na	600 CU HPFF	Underground Transmission Line	na	na	na	na	25.101(c)(5)(B)	
130 0PT40216	Polk St Sub - Polk Terminal 138 kV Line Replace Terminations	City of Dallas, Dallas County	Replace the 138 kV Underground Transmission Terminations at Polk ST SUB and Polk Terminal SUB.	10/12/2020	12/31/2020			715,000			99	138	na	na	600 CU HPFF	Underground Transmission Line	na	na	na	na	25.101(c)(5)(B)	
131 0PT40602	Canton Switch - Canton Sub 138 kV Line Replace STR's 1/1 - 1/2	Van Zandt County	This is a CMPC project to replace STR's 1/1, 1/2 and 1/3 with (1) one steel dead-end pole and (1) one steel or concrete tangent pole.	4/20/2020	6/1/2020	6/1/2020		325,000			100	138	na	0.3	336 kcmil ACSR	Steel Poles	100	na	na	na	25.101(c)(5)(B)	
132 0PT40610	Edgemere Sub - Bandera Sub 138 kV Line Terminations Replacement	City of Dallas, Dallas County	Replace existing terminations at Edgemere Terminal and Bandera Sub.	10/23/2020	12/31/2020			736,000			99	138	na	na	900 kcmil Alu Okonite Cable	Underground Transmission Line	na	na	na	na	25.101(c)(5)(B)	
133 0PT139279 (R6242)	Jack Rabbit 138 kV Station Cut-In	City of Odessa, Ector County	Line work and structure relocations to cut-in the Odessa - Midessa South Switch 138 kV Line to the new Jack Rabbit 138 kV Substation.	3/23/2020	5/12/2020	5/12/2020		2,000,000			100	138	na	0.1	1926.9 kcmil ACSS/TW	Steel Poles	50	0.1	na	na	25.101(c)(5)(X)	
134 0PT139796 (M5294)	Everman - Cedar Hill 345 kV line	City of Kennedale, Tarrant County	The 0.8 mile re-route will remove 6 steel tower structures. The new build will utilize six (7) dead-end steel monopole structures and three (2) double circuit tangent monopole structures. The existing 2-795 ACSR "Drake" conductor and shield wires will remain.	2/10/2020	5/11/2020	5/11/2020		3,557,262			100	345	na	0.8	795 kcmil ACSR	Steel Poles	100	0.8	na	na	25.101(c)(5)(B)	
135 0PT139783 (M5294)	Everman - Mansfield 138 kV line	City of Kennedale, Tarrant County	To build the 0.8 mile 138 kV line extension in the Everman Switch - Mansfield 138 kV line from existing structure 27 to the new Kennedale 138 kV terminals. This line will utilize steel monopole construction, seven (7) dead-end structures and four (4) tangent structures with anchor bolted foundations.	5/7/2019	6/19/2020	06/19/20		2,368,188			100	138	na	0.8	1926.9 kcmil ACSS/TW	Steel Poles	100	0.8	na	na	25.101(c)(5)(X)	
136 0PT40082	Bulldog - Coyote 138 kV Line CMPC Pole Raise/Replace	City of Big Spring, Howard County	Replace 2 poles to meet clearance on Bulldog-Coyote 138kV Line.	3/16/2020	4/9/2020	4/9/2020		350,000			100	138	na	0.1	795 ACSR	Concrete Monopole	70	0.1	na	na	25.101(c)(5)(B)	Legacy Sharyland Project
137 0PT139270 (R8497)	China Lake Sub - Sandstone SW (TNMP) 138 kV Line Establishing China Lake Sub	Ward County	Line work associated with establish China Lake Substation.	4/8/2020	6/23/2020	6/23/2020		1,200,000			100	138	na	0.3	959.6 kcmil ACSS/TW Suwannee	Steel Monopoles	na	na	100	0.3	25.101(c)(5)(X)	

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1	0PT40957	Norwood - E Levee 138 kV Line Harry Hines Sub Cut-In	City of Dallas, Dallas County	This project is associated with establishing Harry Hines Substation by connecting the Norwood - East Levee 138 kV Line	9/28/2020	12/31/2020		1,329,601			34	138	na	0.3	1926 9 kcmil ACSS/TW Cumberland	Steel Poles	50	0.3	100	0.2	25 101(c)(5)(A)	
148	0PT39986 (R8486)	Spraberry Switch - Odessa EHV Switch 138 kV Line Camp Pasture (Concho Parks) POD	Ector County	The scope of this project is to build a POD to COG Operating LLC's Concho Parks Substation on the Spraberry Switch - Odessa EHV Switch 138 kV Line	2/17/2020	3/1/2020	3/1/2020	1,280,536			100	138	na	0.2	1926 9 kcmil ACSS/TW Cumberland	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	
155	0PT40413 (M4232)	Carrollton East - Renner/Norhaven 138kV Line Rebuild Carrollton East - Farmers Branch Gilis	City of Farmers Branch, Dallas County	Rebuild the 2.9 mile section of the Carrollton East - Renner Sw/Norhaven Sw 138 kV Line from Carrollton East - Farmers Branch Gilis using conductor greater than 1928A	3/28/2020	1/31/2021		11,739,544			39	138	na	2.9	1926 9 kcmil ACSS/TW Cumberland	Steel Poles	100	2.9	na	na	25 101(c)(5)(B)	
160	0PT40246	Eagle Mountain Switch - Weatherford Switch 138 kV Line Reconfigure Azle Sub Termination Point	City of Fort Worth Tarrant County	Reconfigure the Eagle Mountain - Weatherford Switch 138 kV line at its new terminal location at Azle sub	4/9/2020	6/20/2020	08/20/20	805,441			100	138	na	0.1	1926 9 kcmil ACSS/TW Cumberland	Steel Poles	150	0.2	na	na	25 101(c)(5)(A)	
161	0PT39965	Corsicana Sub - Hillsboro Sub 69 kV Line CMPC Line Hardening (Str 3/13 & 3/14)	City of Hillsboro, Hill County	Relocate and replace 2 structures across I-35 for CMPC System Hardening	5/18/2020	6/1/2020	6/1/2020	450,000			100	69	na	0.1	3/0 ACSR Pigeon	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	
162	0PT49209 (M4295)	Sherry Switch - Fish Creek Switch 138 kV Line Lakecrest Sub Cut-In	City of Grand Prairie, Dallas County	Line work associated with connecting the Lakecrest 138 kV Substation adjacent to the Fish Creek 138/69 kV Switch	4/6/2020	10/6/2020	10/6/2020	650,000			100	138	na	0.2	2 - 959 6 kcmil ACSS/TW/HS Suwannee	Steel Poles	150	0.2	na	na	25 101(c)(5)(A)	
163	177621/4 (M5276)	Hilltop-White Settlement 69 kV Line Sylvan 69 kV POI (BEC)	City of Weatherford, Parker County	Install a 69 kV POI for the Sylvan (BEC) Substation located in the Hilltop - White Settlement 69 kV Line	4/20/2020	6/1/2020	6/1/2020	1,200,000			100	69	na	1.3	2 - 4/0 ACSR Penguin	Steel and Concrete Poles	175	1.3	na	na	25 101(c)(5)(A)	
164	0PT39822 0PT39909 0PT39910 (M5295)	Chisholm Gnd - Hicks Switch 138 kV Line Provide a 138 kV POI for Chisholm Gnd LLC Merchant Plant (MP)	City of Fort Worth Tarrant County	Provide a 138 kV Interconnection for Chisholm Gnd LLC Merchant Plant (MP)	2/18/2020	12/15/2020		910,100			99	138	na	0.2	959 6 kcmil ACSS/TW/HS Suwannee	Steel Poles	na	na	70	0.2	25 101(c)(5)(A)	
165	0PT41139 0PT42208 0PT42644	Crown Rd - Las Colinas 138 kV Line CMPC Erosion Control	City of Dallas, Dallas County	This is an erosion control project that will mitigate the damage caused to Las Colinas Sub and structure 23 by a catastrophic slope failure. The project will entail installing a seacant pile wall to prevent future movement of the soil and re-grading to control the surface erosion	7/24/2020	12/1/2020	12/1/2020	2,099,742			100	138	na	na	na	na	na	na	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
166	19764121 (R8073)	Athens Switch - Tyler West 69 kV Line Retermination at Tyler Switch	City of Tyler, Smith County	Reconfigure the Athens Switch - Tyler West 69 kV Line into Tyler Switch utilizing one new single circuit three pole structure. Also construct a bypass around Tyler Switch in order to construct the new Tyler Switch	2/21/2020	12/15/2020		852,000			34	69	na	0.1	4/0 ACSR and 2/0 ACSR Penguin	Steel Monopoles	100	0.1	na	na	25 101(c)(5)(B)	
167	0PT40117 (R8356)	Odessa EHV Switch - Wolf Switch 138 kV Line Rebuild Section	City of Monahans, Ward County	Rebuild a 2.3 mile section of the Odessa EHV - Monahans - Wolf Switch 138 kV Line to accommodate the Odessa EHV/Moss-Wolf section of the Odessa EHV/Moss - Rwerlon 345 kV Line	3/9/2020	7/23/2020	7/23/2020	2,000,000			100	138	na	2.3	2 - 1926 9 kcmil ACSS/TW/HS Cumberland	Steel Poles	75	2.3	na	na	25 101(c)(5)(B)	
168	0PT39784	W Plano Sub - Allen Switch 138 kV Line Line Relocation	City of Plano, Collin County	Reroute a 0.55 mile portion of the W Plano Sub - Allen Switch 138 kV Line	3/10/2020	12/15/2020		1,857,561			17	138	na	0.6	1926 9 kcmil ACSS/TW/HS Cumberland	Steel Monopoles	100	0.6	na	na	25 101(c)(5)(D)	
169	18T64118 0PT40570 (R6071)	Tyler - Swan #1 69 kV Line Upgrade Black Fork Switch - Tyler Sub Section to 138 kV	City of Tyler, Smith County	Convert the Black Fork Switch - Tyler Sub Section from 69 kV to 138 kV by utilizing four single circuit steel monopole structures	3/14/2020	5/21/2020	5/21/2020	1,407,316			100	69	138	0.3	2 - 795 kcmil ACSR Drake	Steel Monopoles	100	0.3	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
170	0PT39308	Leon Switch - Dublin Switch 69 kV Line Magellan Pod	Comanche County	Line work to establish Magellan POD	4/10/2020	5/18/2020	5/18/2020	210,000			100	69	na	0.1	1/0 ACSR Raven	Steel Poles/ H-frame Switch	50	0.1	na	na	25 101(c)(5)(A)	
171	0PT40534	Morgan Creek Switch - Cossden Sub 138 kV Line Line Work To Establish Brelyn Sub	City of Calhoun, Howard County	Cut in to existing Morgan Creek - Cossden 138kV Line in order to establish new Brelyn Substation	3/18/2020	4/16/2020	4/16/2020	481,000			100	138	na	0.1	959 kcmil ACSS Suwannee	Concrete H-Frame	100	na	na	na	25 101(c)(5)(A)	
172	0PT40552	Taylor Sub - Hutto Switch 138 kV Line Relocation At Request Of City Of Hutto	City of Hutto, Williamson County	Relocate structures to accommodate future land development for the City of Hutto	3/29/2021	5/15/2021		2,020,834			0	138	na	0.8	1926 9 kcmil ACSS Cumberland	Steel Monopole	100	na	80	na	25 101(c)(5)(F)	
173	0PT40715 (M3092)	Austin Ranch Sub - Josey Sub (BEPC) Construct Line	City of The Colony, Denton County	Construct a 138 kV line from Austin Ranch Substation to establish Josey Substation	4/12/2021	6/1/2021					0	138	na	0.1	959 6 kcmil ACSS/TW/HS Suwannee	Steel Dead ends	na	na	100	0.1	25 101(c)(5)(A)	
174	0PT40707	Yucca Drive Switch - Wink Sub 69 kV Line Dooley Sub Cut-in	City of Monahans, Ward County	Cut-in the Yucca Drive Switch - Wink Sub 69 kV Line to establish the new Dooley Substation	4/20/2020	6/30/2020	6/30/2020	191,378			100	69	na	0.4	BUNDLED (2X) 4/0 Penguin	Wood H-Frames	50	0.4	50	0.4	25 101(c)(5)(A)	
175	0PT41116 0PT40437 0PT41115 0PT41143 0PT41149 (M5066)	Hood - DeCordova 138 kV Line	City of Granbury, Hood County	Reconfigure the existing Hood - DeCordova, Bentbrook - DeCordova, Everman - DeCordova, Cleburne - DeCordova, Comanche Peak - DeCordova from the existing DeCordova Sw Sta to the new Carmichael Bend Sw Sta	3/22/2020	12/31/2020		5,184,702			99	138/345	na	2.5	959 6 kcmil ACSS/TW Suwannee & 1926 9 ACSS/TW Cumberland	Steel Towers and Poles	600	3.5	na	na	25 101(c)(5)(A)	

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Utility's 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	% 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	
0PT41144 0PT41151 0PT41155 (M5066)	Carmichael - DeCordova 138 kV Line	City of Granbury, Hood County	Connect the new Carmichael Bend Sw Sta. to the DeCordova Sw Station and reterminate the Mitchell Bend - DeCordova line from the existing DeCordova Sw Sta. to the new Carmichael Bend Sw Sta.	9/3/2020	12/31/2020		3,515,608			34	345	138	2.5	1500 kcmil ACSR 54/19 Falcon 959.6 kcmil ACSS/TW Suwannee	Steel Towers and Poles	600	2.5	na	na	25 101(c)(5)(A)		
0PT41215 (R8465)	Screwbean Tap - Screwbean Sub 138 kV Line Rebuild 1/1 to 1/5	Culberson County	Rebuild a portion of the Screwbean Tap - Screwbean Sub 138 kV line	10/14/2020	12/15/2020		1,234,000			18	138	na	0.8	1926.9 kcmil ACSS/TW/HS Cumberland	Steel Poles	na	na	150/100	0.8	25 101(c)(5)(B)		
0PT41240 (R8126)	Whinstone Sub - Sandow Switch 138 kV Line Install Whinstone POD	City of Rockdale, Miam County	This project is associated with establishing new POD from Sandow Switch to Whinstone US Inc.	2/18/2020	4/8/2020	4/8/2020	480,000			100	138	na	0.1	(2) 959 ACSS/TW Suwannee	Steel Poles	100.00	0.1	na	na	25 101(c)(5)(A)		
0PT39419 (M5293)	Valley Switch - Commerce Switch 138 kV Line Connect Gober 138 kV Switch	Wolfe City, Fannin County	Connect the Gober 138 kV Switch to the Bonham - Wolf City 138 kV line section of the Valley Switch - Commerce Switch 138 kV Line approximately 3.5 circuit miles from Wolfe City to establish a 138 kV point-of-interconnection (POI) for Congito Solar Generator	10/5/2020	12/17/2020		1,162,315			99	138	na	0.1	795 MCM ACSR	Steel poles	100	0.1	na	na	25 101(c)(5)(A)		
0PT39806	Stone Creek Switch - Denison Tap 138 kV Line CMPC Line Hardening (Str 11/11 & 11/12)	City of Denison, Grayson County	Replace Structures 11/11 and 11/12 adjacent to US-75 in Denison, TX with concrete monopole structures	4/16/2020	5/4/2020	5/4/2020	504,900			100	138	na	0.1	795 kcmil ACSR Drake	Concrete Monopole	100	0.1	na	na	25 101(c)(5)(B)		
0PT39807 0PT40675	Stone Creek Switch - Denison Tap 138 kV Line CMPC Line Hardening (Str 17/4 & 17/5)	City of Denison, Grayson County	Replace Structures 17/4 and 17/5 adjacent to US-75 in Denison, TX with steel H-Frame structures	4/7/2020	5/4/2020	5/4/2020	642,677			100	138	na	0.1	795 kcmil ACSR Drake	Steel H-Frame	70	0.1	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates	
0PT41178	Barber Lake Switch - Morgan Creek Switch 138 kV Line CMPC Line Hardening Str 5/1 & 5/2 (West Circuit)	Mitchell County	Replace wood H-Frame structures 5/1 and 5/2 on the West circuit of the Barber Lake Switch - Morgan Creek Switch 138 kV Line crossing the Union Pacific Railroad west of Colorado City, TX with concrete H-Frame structures	4/27/2020	5/8/2020	5/8/2020	307,607			100	138	na	0.1	636 ACSR Grosbeak	Concrete H-Frame	50	0.1	na	na	25 101(c)(5)(B)		
0PT41180	Barber Lake Switch - Morgan Creek Switch 138 kV Line CMPC Line Hardening Str 5/1 & 5/2 (East Circuit)	Mitchell County	Replace wood H-Frame structures 5/1 and 5/2 on the East circuit of the Barber Lake Switch - Morgan Creek Switch 138 kV Line crossing the Union Pacific Railroad west of Colorado City, TX with concrete H-Frame structures	4/24/2020	5/4/2020	5/4/2020	304,905			100	138	na	0.1	636 ACSR Grosbeak	Concrete H-Frame	50	0.1	na	na	25 101(c)(5)(B)		
0PT41198 (R8496)	Stanton East Switch - Big Spring Switch 138 kV Line Cut In Beals Creek Sub	Howard County	Cut in the Stanton East - Big Spring 138 kV line to establish the new Beals Creek Sub	4/19/2020	5/4/2020	5/4/2020	214,764			100	138	na	0.2	959.6 kcmil ACSS/TW/HS Suwannee	Steel Monopole	50	0.2	na	na	25 101(c)(5)(A)		
0PT38203 0PT40990 (R8462)	Shipwreck Sub - Midkiff Sw 138 kV Rebuild	Reagan County Upton County	Rebuild the 69 kV transmission line from Shipwreck Sub to Midkiff SW as a double circuit 138 kV transmission line on steel structures	5/29/2020	12/25/2020		13,895,453			100	69	138	20.6	959.6 kcmil ACSS Suwannee	Steel Monopoles	50	10.3	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates	
0PT03963 (R6073)	Canton Switch - Elkon Switch 138 kV Retermination at Tyler Switch	City of Tyler, Smith County	Connect the new Tyler Switch station to the 138 kV Elkon Switch and Canton Switch stations	10/26/2020	12/15/2020		242,113			99	138	na	0.1	795 kcmil 26/7 ACSR Drake	Steel Poles	100	na	na	na	25 101(c)(5)(A)		
0PT41322 (R6071)	Tyler - Tyler West 138 kV Retermination at Substations	City of Tyler, Smith County	Connect the new Tyler 138 kV substation to the Tyler West Substation	5/25/2020	10/23/2020	10/23/2020	980,278			100	69	138	0.3	795 kcmil 26/7 ACSR Drake	Steel Poles	varies	na	na	na	25 101(c)(5)(A)		
0PT39802	Denison Dam Tap - Valley Switch 138 kV Line CMPC Line Hardening	City of Denison, Grayson County	Relocate and replace 3 structures across US-75 for CMPC System Hardening	3/5/2020	4/20/2020	4/20/2020	576,138			100	138	na	0.1	795 kcmil ACSR Drake	Concrete & Wood H-Frames	100	0.1	na	na	25 101(c)(5)(B)		
0PT39805	Stone Creek Switch - Denison Tap 138 kV Line CMPC Line Hardening	City of Sherman, Grayson County	Relocate and replace 2 structures across US-75 for CMPC System Hardening	3/26/2020	4/20/2020	4/20/2020	616,768			100	138	na	0.1	795 kcmil ACSR Drake	Concrete H-Frames	100	0.1	na	na	25 101(c)(5)(B)		
0PT41092	Corn Trail Switch - Brown Switch 345 kV Line CMPC Insulator Replacement	Comanche/ Comanche County	Replace insulators on the Corn Trail - Brown 345 kV Line	3/25/2020	12/31/2020		2,635,498			70	345	345	45.1	2 - 1500 kcmil ACSR Falcon	Steel Lattice Towers	160	45.1	na	na	25 101(c)(5)(B)		
0PT41134	DART Cotton Belt Relocation Northaven Sw Sta - Renner Sw Sta 138kV Line	City of Addison, Dallas County	Relocation with new double circuit, steel monopole dead end and tangent structures	2/1/2021	3/31/2021					0	138	na	1.1	1926 ACSS/TW Cumberland (Non-Bundled)	Steel Monopole Structures	varies	0.5	na	na	25 101(c)(5)(F)	Relocation is at the request of the Dallas Area Rapid Transit (DART) and is 100% reimbursable by the Dallas Area Rapid Transit (DART)	
0PT41225	TxDOT NTE 3C Relocation I-35 Crossing Eagle Mtn-Rosenoke 345kV (Alliance Substation Tap) Line	City of Keller, Tarrant County	Relocation with new double circuit steel lattice tangent structures	3/23/2020	4/28/2020	4/28/2020	516,263			100	345	na	1.0	1500 ACSR Falcon (Bundled)	Steel Lattice Structures	150	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	
0PT41470	TxDOT US 59 Nacogdoches Relocation Nacogdoches-Loop South Section 138kV Line	City of Nacogdoches, Nacogdoches County	Relocation with new single circuit concrete H-frame tangent structures	3/9/2020	4/28/2020	4/28/2020	656,236			100	138	na	0.3	336 ACSR Linnet (Bundled)	Concrete H-frame Structures	100	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	
0PT40515	Gainesville North Switch - Spring 138 kV Line System Hardening (str 41/9 & 42/1)	City of Gainesville, Cooke County	Replace Structures 41/9 & 42/1 adjacent to I-35 in Gainesville, TX consisting of existing single-circuit wooden H-frames with concrete H-frames	5/1/2021	6/30/2021					0	138	na	0.1	795 ACSR	Concrete H-Frame	100	0.1	na	na	25 101(c)(5)(B)		

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Utility's 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	% 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	
1 OPT38167 (M4178)	Plano West Sub - Richardson East Sub 138 kV Line - Retermination Line at Plano Switch	City of Richardson, Collin County	Retermination Line work on the Plano West Sub - Richardson East Sub 138 kV line	3/26/2020	12/15/2020		455,000			99	138	na	0.3	2-959 6 kcmil ACSS/TW	Steel Pole	100	0.3	na	na	25 101(c)(5)(A)	This is a 100% reimbursable project by Texas Instruments	
226 OPT41602 (M4178)	Allen Switch- Plano West Switch 138 kV Line Establish POD	City of Richardson Collin County	Retermination Line work on the Allen Switch - Plano West Switch 138 kV line	3/26/2020	12/15/2020		556,000			99	138	na	0.3	2-959 6 kcmil ACSS/TW	Steel Pole	100	0.3	na	na	25 101(c)(5)(A)	This is a 100% reimbursable project by Texas Instruments	
227 OPT40559	Wink Switch - Cullerson Switch 138 kV Line Cut In Willow Wells Substation	City of Odessa Winkler County	Establish the new Willow Wells Substation as a Point of Delivery for Oasis petroleum out of the Willow Wells substation	4/20/2020	5/15/2020	5/15/2020	1,150,000			100	138	na	0.1	1928 ACSS/TW Cumberland (Non-Bundled)	Steel Monopole Structures	50	0.1	na	na	25 101(c)(5)(A)	The new transmission line is going to reside on Onco fee owned property	
228 OPT40577 OPT41514	Stone Creek Switch - Gainesville Sub 69 kV Line Camp Howze Tap MCPo Line Hardening (str 4/6 & 4/7)	City of Gainesville, Cooke County	Replace Structures 4/6 & 4/7 adjacent to I-35 in Gainesville, TX consisting of existing single-circuit wooden H-frames with concrete H-frames	4/1/2021	6/30/2021					0	69	na	0.3	1/0 ACSR	Concrete H-Frame	147	0.3	na	na	25 101(c)(5)(B)		
229 OPT40814 OPT40893 OPT41439	Saint Lawrence - East Stiles 138 kV Line Bissard Retermination	Glasscock County	Retermine the Saint Lawrence - East Stiles 138 kV line at a new terminal location in Bissard Sub. The new Bissard Sub will be located immediately east of the existing Saint Lawrence Sub	4/8/2020	5/15/2020	5/15/2020	393,766			100	138	138	0.1	1926 9 ACSS/TW	Steel Poles	90	0.1	90	0.1	25 101(c)(5)(A)	Costs updated to include associated ROW estimates	
230 OPT41233 (M3211)	Roanoke Switch - Euless 138 kV Line OPGW Replacement	City of Grapevine Tarrant County	Replace the existing shield wire on the 7/8 - Grapevine Ball Street section (1.8 miles) of the Roanoke Switch - Euless 138 kV Line with 0.546" OD 48 count OPGW. Additionally, Grapevine Junction will be reconfigured by re-terminating the conductor from structure 15/10W to 15/10E	1/4/2021	1/15/2021		495,463			0	138	138	1.8	1926 9 ACSS/TW	Steel Poles	Varies	1.8	na	na	25 101(c)(5)(A)		
231 OPT41264	Canton Switch - Elkhorn Switch 138 kV Line Replace Strs 36/8 & 36/8a	Van Zandt County	Replace existing wood 4-Poles with new wood 3-Poles for structures 36/8A and 36/8. Replace Floating Deadends and Jumpers to Wave Trap	4/22/2020	5/1/2020	5/1/2020	155,000			100	138	138	0.1	636 ACSR	Wood Poles	100	0.1	na	na	25 101(c)(5)(B)		
232 17T55200	West Levee - Norwood 345 kV Line Install OPGW	City of Dallas, Dallas County	Replace 3/8" shield wire with OPGW to the West Levee - Norwood 345 kV 0.1 miles 2 spans	5/2/2020	12/15/2020		105,489			99	345	345	0.1	OPGW	Steel Poles	150	0.1	na	na	25 101(c)(5)(B)		
233 OPT41453 (R6126)	Sandow SES (Tie #3) - Sandow Switch 138kV Line Relocate Sandow Sw Terminal	City of Rockdale, Milam County	Relocation of Sandow Switching Station - Alcoa Switching Station 138 kV Line #3 to the position in Sandow Switching Station served by 138 kV breakers No. 9390 and 9395 to establish POD	3/19/2020	4/8/2020	4/8/2020	360,000			100	138	na	0.1	2-959 ACSS/TW Suwannee	Steel Poles	100	0.1	100	0.1	25 101(c)(5)(A)		
234 OPT37449 (M4131)	Cedar Hill Sw - Sorcery Road Sub - Cedar Hill Sub 138kV Line Rebuild (Phase 1)	City of Cedar Hill, Dallas County	Upgrade the 2.6-mile Sorcery Road Sub to Cedar Hill Sw 138 kV line	12/3/2020	5/15/2021		9,690,000			8	138	na	2.6	1926 9 kcmil ACSS/TW Cumberland	Steel Poles	250	2.6	na	na	25 101(c)(5)(B)		
235 OPT03990 (M4131)	Cedar Hill Sw - Sorcery Road Sub - Cedar Hill Sub 138kV Line Rebuild (Phase 2)	City of Cedar Hill, Dallas County	Upgrade the 1.7-mile Cedar Hill Sub to Sorcery Road Sub 138 kV line	9/15/2021	12/15/2021					0	138	na	1.7	1926 9 kcmil ACSS/TW Cumberland	Steel Poles	250	1.7	na	na	25 101(c)(5)(B)		
236 OPT03996 (M4131)	Cedar Hill Sw - Sorcery Road Sub - Cedar Hill Sub 138kV Line Rebuild (Phase 3)	City of Cedar Hill, Dallas County	Upgrade the 0.8-mile Duncanville South Loop 138 kV line	9/16/2021	12/15/2021					0	138	na	0.8	1926 9 kcmil ACSS/TW Cumberland	Steel Poles	75	0.8	na	na	25 101(c)(5)(B)		
237 OPT41582 (M5313)	Krum West Switch - Anna Switch 345 kV Line Connect Cedar Elm 345 kV Switch	City of Era, Cook County	Line work associated with connecting the 345 kV Cedar Elm Switch	10/14/2020	12/21/2020		1,940,000			34	345	na	0.2	2-1926 9 kcmil ACSS/TW Cumberland	Steel Poles	100	0.1	100	0.1	25 101(c)(5)(A)		
238 OPT39030	Temple Elm Creek Sub - Belton Sub 138 kV Line Relocation for BNSF	City of Tyler, Bell County	Relocation of structure 33716 on the North Temple - Belton 138 kV Line for BNSF Railway to accommodate railroad modifications. The existing structure is a 150' DCSP tangent	7/30/2020	10/12/2020	10/12/2020	600,000			100	138	na	0.0	2- 1590 ACSR Falcon	Steel Monopoles	100	0.0	na	na	25 101(c)(5)(E)		
239 OPT41445	Eagle Mountain Switch - Weatherford Switch 138 kV Line Raise Structure 61/8	Azle, Parker County	Raise and replace structure 61/8 with a taller wood H-Frame to accommodate BEPC's new distribution bay	3/30/2020	4/1/2020	4/1/2020	36,323			100	138	138	1.2	636 ACSR	Wood H-Frame	50	1.2	na	na	25 101(c)(5)(B)		
240 OPT40459 OPT42382 (R8524)	Riverton Switch - Tunstall POD 138 kV Line Install Roadrunner POD for BP's Aspen	Reeves County	Establish the point of delivery to BPX Energy's Aspen substation on the Riverton Switch - Tunstall POD 138 kV transmission line	8/17/2020	2/15/2021		1,932,614			78	138	na	0.2	959 6 kcmil ACSS/TW/HS Suwannee	Steel Poles & H-Frame Switch	70	na	70	0.2	25 101(c)(5)(A)	Costs updated to include associated ROW estimates	
241 OPT39453 (R8521)	Medessa South Switch - Midland Airport Sub 138 kV Line Install Nobles POD for Diamondback's Spanish Trails Sub	Midland County	Establish the point of delivery to Diamondback's Spanish Trails substation on the Medessa South Switch - Midland Airport 138 kV transmission line	8/7/2020	11/15/2020		505,000			100	138	na	na	1590 kcmil ACSR Falcon	Steel Poles & H-Frame Switch	75	na	na	na	25 101(c)(5)(A)		
242 OPT39979 OPT41106 (R8533)	SL Brown - Grady 138 kV Line Oceanic POD for Endeavor's Olympus Sub	Martin County	Establish the point of delivery to Endeavor Energy's Olympus substation on the Brown - Grady 138 kV transmission line	8/14/2020	12/4/2020		2,053,000			99	138	na	0.2	1926 9 kcmil ACSS/TW Cumberland	Steel Poles & H-Frame Switch	70	na	100	0.2	25 101(c)(5)(A)		
243 OPT40386 OPT41330 (R8537)	SL Brown - Grady 138 kV Line Install Red Salt POD For Diamondback Cobra	Martin County	Establish the point of delivery to Diamondback's Cobra substation on the Brown - Grady 138 kV transmission line	8/16/2020	10/7/2020	10/7/2020	2,545,000			100	138	na	0.4	1926 9 kcmil ACSS/TW Cumberland	Steel Poles & H-Frame Switch	70	na	100	0.4	25 101(c)(5)(A)		
244 OPT39402 (R8536)	Spraberry Switch - Midland East Sub 138 kV Line Fairgrounds POD for Centurion's Midland Tank Farm	Midland County	Establish a point of delivery to Centurion Pipeline, LLC on the Spraberry - Midland East 138 kV line	8/22/2020	11/15/2020		1,733,385			100	138	na	0.2	1926 9 kcmil ACSS/TW Cumberland	Steel Poles & H-Frame Switch	50	na	100	0.2	25 101(c)(5)(A)		

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Utility's 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
1	0PT39833 (R8540)	LCRA Crane - Crane East 138 kV Line Manning (Hazel) POD for Concho Chickadee Neel via LCRA Motorman Switch	Upton County	Establish the point of delivery from LCRA's Motorman Switch to Concho's Chickadee Neel on the Crane - Crane East 138 kV (LCRA) transmission line	2/1/2021	3/29/2021					0	138	na	0.1	1928 9 kcmil ACSS/TW Cumberland	Steel Poles & H-Frame Switch	na	na	100	0.1	25 101(c)(5)(A)	
248	18T64017	Salado - Round Rock 138 kV Line cut-in to establish Salado South Substation	Bell County	This project will cover the cost to cut in the Salado - Round Rock 138 kV line to establish the new Salado South Substation	7/31/2020	12/1/2020		949,748			99	69/138	138	0.2	1928 9 kcmil ACSS/TW Cumberland	Steel Poles	100	0.2	na	na	25 101(c)(5)(A)	
249	18T64094 0PT37434 (R6061)	Jewett Switch - Crockett 138 kV Line Rebuild Jewett Switch to Centerville Sub	City of Jewett Jewett County	Rebuild the 7.2 mile section from Jewett Switch to Centerville Substation of the Jewett - Crockett 138 kV Line using double-circuit structures with one circuit in place	8/8/2019	12/31/2020		15,454,717			99	138	138	7.2	959 6 kcmil ACSS/TW	Steel Poles	100	7.2	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
249	0PT39859	Hillsboro Sub - Elm Mott Sub 69 kV Line Tower Replacement	Hill County	Replace damaged tower 107 on the Hillsboro - Elm Mott 69 kV line	4/28/2020	6/1/2020		119,314			100	69	69	0.10	1/0 MCM Cu	Steel Lattice Tower	70	0.10	na	na	25 101(c)(5)(B)	
249	0PT42028	Stryker Creek Switch - Tyler Grande Switch 138 kV Line Structure 418 to 418 Insulator Failure	City of Tyler, Cherokee County	Replaced damaged insulators due to storm damage	3/4/2020	3/6/2020		430,000			100	138	138	0.2	1233 6 kcmil ACSS/TW Yukon	Concrete Poles	100	0.2	na	na	25 101(c)(3)	Emergency Storm Restoration
250	0PT41539 (R8526)	Owl Hills Sub - Tunstall POD 138 kV Line Install Second Circuit	Culberson and Reeves Counties	Install second circuit to the Owl Hills - Tunstall POD 138 kV Line	3/1/2021	5/15/2021					0	138	na	18.5	1928 9 kcmil ACSS/TW	Steel Poles	70	18.5	na	na	25 101(c)(5)(C)	Second circuit to the 46582 Owl Hills - Tunstall POD 138 kV Line CCN
250	0PT41577	Saginaw Switch - Roanoke Switch 138 kV Line Tower Replacement	Haltom City, Tarrant County	Damaged leg extension on structure 0304 on the Saginaw Switch - Roanoke Switch 138 kV Line. The scope entails replacing the existing structure with a double circuit concrete tangent pole	12/9/2020	12/31/2020		273,254			0	138	na	0.1	1928 9 kcmil ACSS/TW	Concrete Pole	125	0.1	na	na	25 101(c)(5)(B)	
250	0PT38110 (M5278)	Everman Switch - Venus Switch 345 kV Line Reterminate at Timberview Switch	City of Everman, Tarrant County	Reterminate the Everman Switch - Venus Switch 345 kV Line from Everman Switch to new Timberview Switch	8/16/2021	12/15/2021					0	345	na	0.3	2-959 6 kcmil ACSS/TW Suwannee	Steel Tower	150	0.1	150	0.2	25 101(c)(5)(A)	
250	0PT38112 (M5278)	Benbrook Switch - Everman Switch 345 kV Line Retermination at Timberview Switch	City of Everman, Tarrant County	Reterminate the Benbrook Switch - Everman Switch 345 kV Line from the Everman Switch to new Timberview Switch	8/16/2021	12/15/2021					0	345	na	0.3	2-959 6 kcmil ACSS/TW Suwannee	Steel Tower	150	0.1	150	0.2	25 101(c)(5)(A)	
250	0PT38113 (M5278)	Everman Switch - Cedar Hill Switch 345 kV Line Retermination at Timberview Switch	City of Everman Tarrant County	Reterminate the Everman Switch - Cedar Hill Switch 345 kV Line from the Everman Switch to new Timberview Switch	8/16/2021	12/15/2021					0	345	na	0.3	2-959 6 kcmil ACSS/TW Suwannee	Steel Tower	150	0.1	150	0.2	25 101(c)(5)(A)	
250	0PT38114 (M5278)	Everman Switch - DeCordova Switch 345 kV Line Retermination at Timberview Switch	City of Everman, Tarrant County	Retermination the Everman Switch - DeCordova Switch 345 kV Line from Everman Switch to new Timberview Switch	8/16/2021	12/15/2021					0	345	na	0.3	2-959 6 kcmil ACSS/TW Suwannee	Steel Tower	150	0.1	150	0.2	25 101(c)(5)(A)	
250	0PT41761 (R6127)	Navarro Switch - Watermill Switch 345 kV Line Line modification to connect Elrod Switch	City of Corsicana, Navarro County	Line work associated with connecting the 345 kV Elrod Switch	3/1/2021	4/21/2021					0	345	na	0.1	2-1500 kcmil ACSR Falcon	Steel Tower	160	0.1	na	na	25 101(c)(5)(A)	
250	0PT41810 (R864)	Allen Sw - Monksboro Sw 345kV Line Slouts Creek Cut In	City of Sulphur Springs, Hopkins County	Line work associated with connecting the 345 kV Slouts Creek Switch	9/21/2021	11/1/2021						345	na	35.0	2-795 kcmil ACSR Drake	Steel Tower	170	35.0	na	na	25 101(c)(5)(A)	
250	0PT42027	Jewett Switch - Big Brown Switch 345 kV Line Structure 28/4 Insulator Failure	City of Palestine, Freestone County	This Work Authorization is for the material and labor associated with replacing damaged insulator at Structure 28/4 due to storm damage on the Jewett Switch - Big Brown Switch 345 kV Line	3/4/2020	3/13/2020		459,000			100	345	345	32.91	795 ACSR "Drake"	Steel Lattice	160	32.91	na	na	25 101(c)(3)	Emergency Storm Restoration
250	17T65237 (M4216)	Simpson Stuart - Camp Wisdom 138 kV Line Rebuild	City of Dallas Dallas County	Upgrade the 3.7 mile Simpson Stuart - Camp Wisdom Road 138 kV Line section of the Cedar Hill - Watermill 138 kV Line	10/21/2020	5/15/2021		5,734,334			12	138	138	3.70	959 6 kcmil ACSS/TW	Steel Poles	Varies	3.70	Varies	na	25 101(c)(5)(B)	
250	19T63004 0PT41332 0PT43620 (R9025)	Ennis Creek Sw Sta - Bec Salt Creek Sw Sta 69 kV Rebuild To 138 kV (eng)	City of Snyder, Soury County	Rebuild the existing 9.0 mile single circuit wood pole Ennis Creek - Cogdell 69 kV line as the Ennis Creek - Rough Creek 138 kV Line utilizing 138 kV double circuit steel poles with one circuit in place	8/10/2020	12/18/2020		11,482,371			80	69	138	9.00	959 6 kcmil ACSS/TW	Steel Poles	50	9	70	0.8	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
250	0PT42274 0PT42275 (R8548)	Wolf - Aroya 138kV Line Reterminate Aroya End at Yucca to establish Wolf - Yucca #2 Onsite 138 kV Line Wink - Yucca 138kV Line Reterminate Yucca End at Aroya Switch to establish Wink - Aroya 138 kV Line	City of Monahans, Ward County	Disconnect the existing Yucca Drive Switch - Wink Switch 138 kV Line and Aroya Switch - Wolf Switch 138 kV Lines where the two lines intersect Connect the lines in the new configuration to create the new Yucca Drive Switch - Wolf Switch 138 kV Line. Connect the lines in the new configuration to create the new Aroya Switch - Wink Switch 138 kV Line	4/23/2020	5/15/2021		730,000			85	138	na	0.20	959 kcmil ACSS/TW Suwannee & 2-959 kcmil ACSS/TW Suwannee	Steel Poles & Wood Poles	75	0.2	na	na	25 101(c)(5)(B)	This project is planned to reconfigure two existing circuits to reduce operational constraints in the area due to continued load growth. In order to complete this reconfiguration prior to the summer clearance moratorium, Oncor is unable to list this project in compliance with 16 Tex. Admin Code § 25.83(c)(1), but is instead providing 20 days pre-construction notice with today's filing
250	0PT37565 (R8455)	Horseshoe Springs Switch - Owl Hills Sub 138 kV Line Chimney Well POD	Culberson County	Build a Point of Delivery (POD) to Chevron USA Inc.'s Chimney Well POD on the new Horseshoe Springs Switch - Owl Hills Sub 138 kV Line	6/1/2019	12/31/2019		952,291			100	na	138	0.10	959 6 kcmil ACSS/TW	Steel Poles	na	na	90	0.10	25 101(c)(5)(A)	

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Utility's 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	% 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	
0PT04031 (R0926)	Dermott Switch - Golden Switch 138 kV Line Ennis Creek Switch Station Retermination	City of Snyder Scurry County	This project is to reterminate the Dermott Switch - Golden Switch 138 kV Line at its new terminal following the rebuild of the Ennis Creek Switch Station	9/16/2020	12/15/2020		841,896			67	138	na	0.10	1026 9 kcmil ACSS/TW	Steel Poles	50	0.10	na	na	25 101(c)(5)(B)		
0PT42070 0PT42842 (R8346)	Odessa North - Odessa Basin Switch - Odessa Basin 69 kV Line Retermination	Odessa County	Reterminate the Odessa North - Odessa Basin Switch - Odessa Basin 69 kV Line to aid in the demolition of Odessa Basin Switch station by installing one single-circuit steel pole	9/8/2020	11/9/2020	11/9/2020	453,225			100	69	69	0.10	959 8 kcmil ACSS/TW	Steel Pole	50	0.10	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates	
0PT41877 (M364)	Texas Instruments Sub - Bellline Sub 138 kV Line- Structure replacement	City of Richardson Dallas County	Replace existing tower T-448 on the Texas Instruments Sub. Bellline Sub 138kV and install a new double circuit span into the rebuilt Richardson Spring Valley Sub	10/24/2020	12/31/2020		1,344,098			44	138	138	0.10	1026 9 kcmil ACSS/TW	Steel Pole	100	0.10	na	na	25 101(c)(5)(B)		
0PT41191	TxDOT I-20 at CR 1250 Relocation Midessa 138kV tap line	City of Midland Midland County	Relocation of structure on Midessa 138 kV tap line	9/8/2020	11/7/2020	11/7/2020	1,087,902			100	138	na	1.04	1026 ACSS Cumberland	Steel Monopole Structures	75	0.52	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	
0PT41129	2020 CMPC Big Spring District Morgan Creek Switch-Falcon Seaboard Sub 345 kV Line Str 19/5	City of Big Spring, Howard County	Rebuild the section of the Morgan Creek-Midland East 345 kV Line that crosses South Farm to Market (FM) 821 in Howard County	9/27/2020	11/1/2020	11/1/2020	489,358			100	345	na	0.33	2-795 ACSR Drake	Lattice Tower Structure	150	0.33	na	na	25 101(c)(5)(B)		
0PT41131	2020 CMPC Odessa District Falcon Seaboard Sub-Midland East Sub 345 kV Line Str 68/2	City of Midland, Midland County	Rebuild the section of the Morgan Creek-Midland East 345 kV Line that crosses N County Rd 1135 in Midland County	9/23/2020	10/17/2020	10/17/2020	675,424			100	345	na	0.38	2-95 ACSR Drake	Lattice Tower Structure	150	0.38	na	na	25 101(c)(5)(B)		
0PT41118	2020 CMPC Sweetwater District Morgan Creek Switch-Falcon Seaboard Sub 345 kV Line, Str 12/5	City of Colorado City, Mitchell County	Rebuild the section of the Morgan Creek-Midland East 345 kV Line that crosses N County Rd 1135 in Midland County	10/5/2020	11/1/2020	11/1/2020	489,358			100	345	na	0.35	2-795 ACSR Drake	Lattice Tower Structure	150	0.35	na	na	25 101(c)(5)(B)		
0PT39676	Carrollton East Switch - Northaven Switch 138 kV Line Farmers Branch Retermination	City of Addison, Dallas County	Reterminate the existing Carrollton East Switch - Northaven Switch 138 kV Line at Farmers Branch Substation to a new structure	9/21/2020	12/31/2020		369,671			90	138	na	0.10	795 ACSR Drake	Steel Poles	70	0.10	na	na	25 101(c)(5)(A)		
0PT41977	Sweetwater No 2 Sub - Colorado City Sub 69 kV Line Line work associated with Loraine Sub Decommission	City of Loraine, Mitchell County	Line work associated with the decommission of Loraine Sub	1/30/2021	5/31/2021		119,570			0	69	na	0.10	4/0 ACSR Penguin	Wood Poles	50	0.10	na	na	25 101(c)(5)(A)		
0PT41189 0PT40230 (R8506)	SL Clearfork Switch - Telephone Road Switch 345 kV Line Line work to establish Gardendale 345 kV Switch NTUSU Clearfork Switch - Telephone Road Switch 345 kV Line Reterminations and Modifications Only	City of Andrews, Andrews County	Line work to cut into Clearfork Switch - Telephone Road Switch 345 kV Line to establish Gardendale 345 kV Switch	9/19/2020	10/26/2020	10/26/2020	1,462,757			100	345	na	0.10	2-1926 9 kcmil ACSS/TW Cumberland	Steel Towers	135	0.10	na	na	25 101(c)(5)(A)		
0PT41505 (R8380)	Yucca Drive Switch - Sand Lake Switch 138 kV Line Modify for Sand Lake - Solstice 345 kV Line	Ward County	Modifying the existing Yucca Drive Switch - Sand Lake Switch 138 kV Line by lowering it from Structure 35/3 to Structure 35/5 for new the Sand Lake - Solstice 345 kV Line to fly over the existing 138 kV line	9/11/2020	10/31/2020	10/8/2020	950,000			100	138	138	0.40	1026 9 MCM ACSS/TW/HS Cumberland	Steel Poles	70	0.20	na	na	25 101(c)(5)(B)		
0PT41108	Eagle Mountain Ses - Wichita Falls 138 kV Line Hb 4150 Lake Arrowhead Crossing	City of Henrietta, Clay County	Rebuild 0.1 mile section of the Eagle Mountain SES - Wichita Falls 138 kV line which crosses Lake Arrowhead	9/11/2020	12/31/2020		212,670			99	138	na	0.20	636 km ACSR	Steel Poles	50.00	0.20	na	na	25 101(c)(5)(B)		
0PT41701	Eskola Switch - Morgan Creek Switch 138 kV Line Erosion Control	City of Colorado, Mitchel County	Build a erosion control guards around tower 131/16 on the Eskola - Morgan Creek 138 kV line A series of culverts will be installed on both sides of the tower to divert the water around the tower and protect the structure from future erosion A retaining wall will also be installed and filled with selective backfill in the eroded area to ensure structural integrity in the soil	12/1/2020	12/31/2020		611,682			90	138	na	na	636 ACSR Grosbeak & 795 ACSR Drake	Steel Lattice Tower	50.00	0.10	na	na	25 101(c)(5)(B)		
0PT41738	Forest Grove Switch - Eustace SE Switch 138 kV Line Retirement Only	Henderson County	This project is to retire 3.8 miles of the old Forest Grove Switch - Eustace SE 138 kV Line	7/28/2020	8/21/2020	8/21/2020	230,000			100	138	0	3.80	1033 ACSR Curlew	Wood H Frames	160.00	3.80	na	na	25 101(c)(5)(B)		
0PT41912	Sulphur Springs Switch - Canton Switch 138 kV Line Hb 4150 Lake Tawakoni Crossing	City of Willis Point, Hunt County	This is to rebuild a 0.1 mile section of the Sulphur Springs - Canton Switch 138 kV Line	9/22/2020	12/31/2020		512,793			90	138	na	0.15	795 ACSR Drake	Steel Poles	100.00	0.15	na	na	25 101(c)(5)(B)		
17T62074 17T80086 (R4103)	Pairs Switch-Rivercrest/Tenaska 138 kV Line (Lamar Jct-Reno Tap Section) Rebuild	City of Pairs, Lamar County	Rebuild the Lamar Tap - Reno Tap line section of the Pairs Switch - Rivercrest - Tenaska 138 kV Line	8/11/2020	12/15/2020		14,175,844			85	138	na	5.30	2-959 6 MCM ACSS/TW/HS Suwannee	Steel Poles	100.00	5.30	100.00	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates	
0PT42509 (M4208)	Oakland Avenue Tap - Oakland Avenue Sub 138 kV Line Install OPGW	City of Dallas Dallas County	Reconductor the Oakland Avenue Tap - Oakland Avenue Substation 138 kV line section	10/2/2020	12/15/2020		1,940,000			49	138	na	0.6	927 2 MCM ACAR	Steel Towers	100	0.6	na	na	25 101(c)(5)(B)		
0PT30227 (M5288)	Valley Switch - Commerce Switch 138 kV Line Establish Copperhead Switch (Phoenix/GSE 1)	City of Bonham Fannin County	Build 0.6 mile double-circuit tap to establish Copperhead Switch to pick-up merchant plant station, Phoenix (GSE 1)	10/26/2020	3/1/2021		3,086,380			17	na	138	0.6	959 6 ACSS/TW	Steel Poles	na	na	100	0.6	25 101(c)(5)(A)		

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1	0PT42291 (R9025)	Dermott Switch - Scurry South Switch 345 kV Line Replace Str 771	City of Snyder Scurry County	Replace structure 771 on the Dermott - Scurry South 345 kV line to provide additional clearance for the Ennis Creek - Rough Creek 138 kV Line Rebuild utilizing a new 345 kV tower	11/6/2020	12/31/2020		300 000			47	345	na	0 10	2-1926 9 kcmil ACSS/TW	Steel Tower	160	0 1	na	na	25 101(c)(5)(B)	
251	0PT38084 (M4245)	Norwood Switch - Denton Drive Switch 138 kV Line Reconnector	City of Dallas, Dallas County	Reconnector the Norwood Switch - Denton Drive Switch 138 kV Line	10/6/2020	5/15/2021		8 800 954			25	138	na	3 90	950 6 kcmil ACSS/TW (Bundled)	Steel Poles	100	3 9	na	na	25 101(c)(5)(B)	
252	0PT41981	Yucca Drive Switch - Northern Natural Gas 69 kV Line Coynosa Substation Retermination	City of Coynosa, Pecos County	Reterminate the Coynosa Station in the Yucca Drive Switch - Northern Natural Gas 69 kV Line	3/1/2021	5/15/2021					0	69	na	0 50	4/0 ACSR Penguin	Steel Poles	50-75	0 50	65-90	0 3	25 101(c)(5)(A)	
253	0PT41002 (R8548)	McDonald Road Sw - Spraberry Sw 138 kV Line Thirtyx Draw POD for CrownQuest Operating Wrage Sub	City of Midland, Glasscock County	Establish the point of delivery to CrownQuest Operating s Wrage on the McDonald Road Sw - Spraberry Sw 138 kV transmission line	11/6/2020	3/30/2021		1 203 000			34	138	na	0 22	959 ACSS/TW	Steel Poles/ H-frame Switch	50	0 22	90 00	na	25 101(c)(5)(A)	
254	0PT39834 (R8544)	Andrews North - McKendzie Draw Switch 138 kV Line Install Dillon POD for Diamondback's Cats POD	City of Andrews, Martin County	Establish the point of delivery to Diamondback's Cats substation on the Andrews North - McKendzie Draw 138 kV transmission line	12/3/2020	3/26/2021		1 881 000			41	138	na	0 17	1926 ACSS/TW	Steel Poles/ H-frame Switch	70	na	100	0 17	25 101(c)(5)(A)	
255	0PT42244 0PT43238 (M5318)	Stone Creek Switch - Anna Switch 138 kV Line Spirit POD for Rayburn's East Fork Sub	City of Anna, Collin County	Establish the point of delivery to Rayburn County Electric Cooperative s East Fork substation on the Stone Creek Switch - Anna Switch 138 kV transmission line	1/18/2021	5/10/2021					0	138	na	0 19	2- 959 ACSS/TW	Steel Poles/ H-frame Switch	70	0 19	100	na	25 101(c)(5)(A)	
256	18T85206 (M3047)	Renner Switch-Allen Switch/Plano Tennyson Switch 138 kV Line Rebuild STR 11/4D - Plano Tennyson	City of Plano, Collin County	Rebuild the existing Renner - Allen/Plano Tennyson 138 kV line with double circuit bundled conductor	9/20/2021	12/15/2021					0	138	na	1 70	2-959 6 ACSS/TW/HS Suwannee	Steel Poles	100	1 70	na	100	25 101(c)(5)(B)	
257	0PT42436 (R6071)	Tyler Northwest Switch - Tyler Northeast Sub 138 kV Reterminate to Tyler Northwest Switch	City of Tyler, Smith County	Reterminate the existing 138 kV line from Shamburger - Black fork into the Tyler Northwest Station	4/26/2021	5/15/2021					0	138	na	0 10	959 6 ACSS/TW/HS Suwannee	Steel Poles	100	0 1	na	na	25 101(c)(5)(A)	
258	0PT40854 0PT42533 (R6076)	Tyler Switch - Elktion Switch 138kV Line Rebuild	City of Tyler, Smith County	Rebuild the 5 3 mile Tyler Switch - Elktion Switch 138kV Line, using 138kV double circuit structures with one circuit in place using a conductor rated 2071 A or greater	1/4/2021	5/15/2021					0	138	na	5 30	1926 9 kcmil ACSS/TW	Steel Poles	100	5 3	na	na	25 101(c)(5)(B)	
259	0PT41578 (R3003)	SL AEE - White River 345kV Retermination at Blackwater Draw	City of Lubbock, Lubbock County	Reterminate the two circuits currently coming into Abernathy station into their newly constructed terminal locations at Blackwater Draw which is located on same property roughly 800' north	1/15/2021	4/20/2021					0	345	na	1 40	2-959 6 ACSS/TW	Steel Poles	100	0 45	100	0 95	25 101(c)(5)(A)	
260	0PT42077	Edgewood Switch - Terrell Switch 89 kV Line HB 4150 Lake Tawakoni Crossing	City of Wills Point, Hunt County	Rebuild section of the Edgewood - Iron Bridge-Terrell Switch 89kV line which crosses Lake Tawakoni	10/2/2020	12/31/2020		82 581			99	89	na	0 15	4/0 ACSR Penguin	Steel Poles	100	0 15	na	na	25 101(c)(5)(B)	
261	0PT39373 (M4314)	Anna Switch to Anna Tap 138 kV Line Rebuild	City of Melissa, Collin County	Rebuild the Anna Switch - Anna Tap 138 kV Line	1/4/2021	5/15/2021					0	138	na	16 4	2-959 6 kcmil ACSS/TW	Steel Poles	Varies	8 2	na	na	25 101(c)(5)(B)	
262	0PT40827 (M5274)	Eagle Mountain Switch - Deen Switch 138 kV Line Rebuild Eagle Mountain Switch - Rosen Heights Tap	City of Saginaw, Tarrant County	Rebuild the Eagle Mountain Switch to Rosen Heights Tap section of the Eagle Mountain Switch - Deen Switch 138 kV line	12/1/2020	5/15/2021		24 819 800			1	138	na	20	2-959 6 kcmil ACSS/TW	Steel Poles	Varies	10	na	na	25 101(c)(5)(B)	
263	0PT38119 (R6069)	Lufkin Sw - Herty Sw 138 kV Line	City of Angelina, Lufkin County	Rebuild of Herty North Switch (Renamed Redland Switch) will require the retermination of the single circuit Herty North Sw - Lufkin Sw 138 kV line	2/8/2021	5/15/2021					0	138	na	0 3	1926 ACSS/TW Cumberland	Steel Poles	100	0 3	na	na	25 101(c)(5)(B)	
264	0PT41976 (R6069)	Nacogdoches Southeast Switch - Herty North Switch 138 kV Line	City of Angelina, Lufkin County	Retermination of the single circuit Nacogdoches Southeast Sw - Herty North Sw 138 kV line	10/13/2020	5/15/2021		821 203			93	138	na	0 3	1926 ACSS/TW Cumberland	Steel Poles	100	0 3	na	na	25 101(c)(5)(A)	
265	0PT41975 (R6069)	Herty North Sw - Huntington Sw 138 kV Line	Angelina/ Lufkin	Retermination of the double circuit Herty North Sw - Huntington/Lufkin East 138 kV line	2/8/2021	5/15/2021					0	138	na	0 3	1926 ACSS/TW Cumberland	Steel Poles	100	0 3	na	na	25 101(c)(5)(A)	
266	0PT38602	Morgan Creek Switch - Falcon Seaboard 345kV Line 345kV Lattice Hardening (B5)	Mitchell County	Rebuild a section of the Morgan Creek switch - Falcon Seaboard Switch 345 kV Line in Mitchell County	10/9/2020	11/2/2020		438 478			100	345	na	0 1	2-795 ACSR Drake	Steel Tower	100	1	na	na	25 101(c)(5)(B)	
267	0PT42248 (R6131)	Brown Switch - Killen Switch 345 kV Line Establish Buckhorn Switch	Mills County	Build a cut in the Brown Switch - Killen Switch 345 kV Line to establish the new Buckhorn Switching Station	11/14/2020	5/14/2021		1 490 000			64	345	na	0 4	2-1926 9 MCM ACSS/TW/HS Cumberland	Steel Pole Steel Tower	160	0 2	na	0 2	25 101(c)(5)(A)	
268	0PT42088 0PT42233 (R8322)	SL South Midland Switch-Pronghorn Switch 138 kV Line Loop in and out the Cottonfield 138 Substation	City of Midland/Midland County	Loop in and out the SL South Midland Switch - Pronghorn Switch 138 kV Line to establish the new Cottonfield 138 kV substation	10/15/2020	12/15/2020		710 000			32	138	na	0 1	795 ACSR/959 ACSS	Steel Poles	70	0 1	na	na	25 101(c)(5)(A)	
269	0PT39788 (M5294)	Everman Switch-Cleburne Switch 138 kV Line Terminate the line at the new Burleson Switch	City of Burleson/Tarrant County	Reterminate the Everman Switch-Cleburne Switch 138 kV line at Burleson Switch	11/10/2020	5/15/2021		820 000			9	138	na	0 3	1926 ACSS/TW	Steel Poles	200	0 3	na	na	25 101(c)(5)(A)	
270	0PT39797 (M5294)	Marrs Switch-Burleson Sub 138 kV Line Terminate line at the Burleson Switch	City of Burleson/Tarrant County	Reterminate the Marrs Switch-Burleson Sub 138 kV Line at Burleson Switch	3/1/2021	5/20/2021		401 000			0	138	na	0 3	1926 ACSS/TW	Steel Poles	90	0 3	na	na	25 101(c)(5)(A)	

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Utility's 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
1	OPT41854 OPT42038	Martin Lake Switch - Stryker Creek Switch 345 kV Line HB 4150 Martin Lake Crossing	Rusk County	Rebuild a section of the Martin Lake Switch - Stryker Creek Switch 345 kV Line that crosses Lake Martin	4/25/2021	5/31/2021					0	345	na	0.2	2-1590 ACSR Falcon	Steel Lattice Tower	300	0.1	na	na	25 101(c)(5)(B)	
30	OPT39517	Forney Switch - Tin-Corner Switch 345 kV Line CMPC Erosion Control - STR #25/1	Seagoville City, Dallas County	Scope entails replacing tower with a double circuit steel pole and relocating structure away from the river	11/9/2020	12/31/2020		442,508			50	345	na	0.1	2-795 ACSR	Steel Pole	150	0.1	na	na	25 101(c)(5)(B)	
304	OPT42284	Trinidad Switch - Hillsboro Switch 138 kV Line HB 4150 Richland Chambers Lake Crossing	Navarro County	Rebuild a section of the Trinidad Switch - Hillsboro Switch 138 kV Line that crosses Richland Chambers Reservoir	10/13/2020	12/31/2020		474,673			99	138	na	0.2	959 6 ACSS/TW	Concrete H- Frame	175	0.1	na	na	25 101(c)(5)(B)	
305	OPT41920	Long Lake Tap - Big Brown Sub 138 kV Line HB 4150 Lake Fairfield Crossing	City of Fairfield Freestone County	Rebuild a section of the Long Lake Tap - Big Brown Sub 138 kV Line	11/9/2020	12/31/2020		591,104			99	138	na	0.3	795 ACSR Drake	Steel Poles	100	0.3	na	na	25 101(c)(5)(B)	
306	OPT42574	China Grove Switch - Radium - Paint Creek 138 kV Line HB 4150 Lake Stamford Crossings	City of Haskell, Haskell County	Rebuild a section of the China Grove - Radium - Paint Creek 138 kV Line	4/1/2021	5/31/2021					0	138	na	1	636 ACSR Grosbeak	Steel Poles	50	1	na	na	25 101(c)(5)(B)	
307	OPT40858	Jacksboro Switch - Krum West Switch 345 kV Line Failed Dead End Replacements	City of Decatur, Wise County	Replace line dead-end terminals and insulator assemblies on the Jacksboro - Krum West 345 kV Line	12/4/2020	12/31/2020		590,000			11	345	na	0.1	1590 kcmil ACSR	Steel Towers	100	0.1	na	na	25 101(c)(5)(B)	
308	17T65032	Royce City - Commerce 69kV Line Scatter Branch Sub Line Work	City of Naylandville, County of Hunt	Line work associated with establishing the new Scatter Branch Substation	11/9/2020	12/31/2020		1,863,737			10	69	na	0.75	1926 9 kcmil ACSS/TW	Steel Poles	75	0.75	na	na	25 101(c)(5)(A)	
309	17T65244 (M3047)	Renner TPL - Allen / Plano Tennyson 138 kV Line Rebuild Renner TPL - STR 11/4D	City of Plano, Collin County	Rebuild Renner - Structure 11/4D section of the Renner TPL - Allen / Plano Tennyson 138 kV Line	11/12/2020	5/15/2021		10,295,534			9	138	na	3.6	2-959 6 kcmil Suwannee ACSS/TW	Steel Poles	varies	3.6	na	na	25 101(c)(5)(B)	
310	OPT42555	NTUSU AJ Swope Sub - Albates Sub 345 kV Line Galloping Device Installation	City of Amarillo, Potter County	Install galloping devices on several spans of the AJ Swope - Albates 345 kV Line	12/7/2020	12/18/2020		324,240			0	345	na	0.19	2-1926 ACSS/TW	Steel Towers	175	0.19	na	na	25 83(a)(3)	
311	OPT42557	NTUSU Ogallala - Tule Canyon 345 kV Line Galloping Device Installation	City of Tule, Swisher & Carson County	Install galloping devices on several spans of the Ogallala - Tule Canyon 345 kV Line	12/12/2020	12/18/2020		136,586			0	345	na	1.57	2-1926 ACSS/TW	Steel Towers	175	1.57	na	na	25 83(a)(3)	
312	OPT42670	NTUSU Abernathy Switch - White River Switch 345 kV Line Galloping Device Installation	City of Hale Center, Hale County	Install galloping devices on several spans of the Abernathy Sw - White River Sw 345 kV Line	12/1/2020	12/18/2020		130,162			0	345	na	9.43	2-1926 ACSS/TW	Steel Poles Towers	175	9.43	na	na	25 83(a)(3)	Project does not meet MCPRR reporting criteria. Project to be removed on next month's report
313	OPT41579	Argyle Sub - Krum Tap Switch 138 kV Line Structure Replacement	City of Denton, Denton County	Relocate 3 H-frame structures to avoid future impact of nearby river	10/5/2020	12/31/2020		281,063			99	138	na	0.1	795 ACSR	Concrete and Wood H- Frames	100	0.1	na	na	25 101(c)(5)(B)	
314	OPT42696 (M3058)	Royce Switch-Terrell Switch Establish Quinlan Tap 138/69 kV Autotransformer	Royce City/Rockwall County	Rebuild a section on the Royce Switching Station - Terrell Substation 69 kV Line for the installation of the Quinlan Tap 138/69 kV Autotransformer	2/15/2021	5/15/2021					0	69/138	138	0.15	1590 ACSR Falcon	Steel Poles H- frame Switch	100	0.15	na	na	25 101(c)(5)(A)	
315	OPT42236 (M4311)	Waxahachie Sub - Ennis South Sub 138 kV Line Reterminate section from Ennis West Switch to Sterrett Switch into Ennis West Switch	City of Ennis, Ellis County	Reterminate the Waxahachie Sub - Ennis South Sub 138 kV Line section from Ennis West Switch - Sterrett Switch into its new bay position at Ennis West Switching Station	2/15/2021	5/15/2021					0	138	na	0.2	1926 9 ACSS/TW	Steel Monopoles	100	0.2	na	na	25 101(c)(5)(A)	
316	OPT42526 (M4311)	Waxahachie Sub - Ennis South Sub 138 kV Reterminate into Ennis West Switch	City of Ennis, Ellis County	Reterminate the Waxahachie Sub - Ennis South Sub 138 kV Line section from Ennis West Switch - Ennis South Sub into its new bay position at Ennis West Switching Station	2/8/2021	5/15/2021					0	138	na	0.1	1926 9 ACSS/TW	Steel Monopoles	100	0.1	na	na	25 101(c)(5)(A)	
317	OPT42531 OPT43472	Sweetwater Downtown Tap - Sweetwater Downtown Substation 138 kV Line Replace Structures 101/1 & 1/1	City of Sweetwater, Nolan County	Replace tap structure (101/1) with a new Heavy Duty H- Frame Switch structure and replace two line sectionalizing switches and install an additional switch and replace existing structure (1/1) with a SC wood pole	11/17/2020	12/15/2020		1,001,927			95	138	na	0.1	336 ACSR Linnet	Steel H-Frame Switch & Wood monopole	25	0.1	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
318	OPT42618 OPT43240	Eskota Switch - Morgan Creek Switch 138 kV Line Replace Structures 100/10 & 101/2	City of Sweetwater, Nolan County	Replace structures (100/10) & (101/2) with wood H-Frames with steel crossarms and double insulators. A temporary bypass will be utilized for this project	11/8/2020	12/31/2020		575,912			28	138	na	0.1	795 ACSR Drake	Wood H- Frames	50	0.1	na	na	25 101(c)(5)(B)	Costs updated to include associated ROW estimates
319	OPT38743	Oran Sub - Mineral Wells Sub 138 kV Line Erosion Control	City of Mineral Wells/Palo Pinto County	Install erosion control guards around structures 02/06 on the Oran Sub - Mineral Wells Sub 138 kV line	11/5/2020	12/31/2020		158,557			99	138	na	0.1	1590 ACSR	Wood H-frame	100	0.1	na	na	25 101(c)(5)(B)	
320	OPT41590	Tyler Grande Sub - Overton Sub 138 kV Line Structure Replacement	City of Arp, Smith County	Relocate structure 61/02 on the Tyler Grande Sub - Overton Sub 138 kV line	12/7/2020	12/31/2020		200,981			0	138	na	0.3	410 CU	Wood H-frame	100	0.3	na	na	25 101(c)(5)(B)	
321	OPT43075 (M5274)	Rosen Heights Tap No 1 (West) Rebuild Tap Point	City of Fort Worth Tarrant County	Reconfigure the existing Rosen Heights Tap (west circuit) from a hard tap to 3-way switch configuration	12/15/2020	5/15/2021		618,456			0	138	na	0.1	2-959 6 kcmil ACSS/TW	Steel Poles	75	0.1	na	na	25 101(c)(5)(B)	
322	OPT43076 (M5274)	Rosen Heights Tap No 2 (East) Rebuild Tap Point	City of Fort Worth, Tarrant County	Reconfigure the existing Rosen Heights Tap (east circuit) from a hard tap to 3-way switch configuration	12/15/2020	5/15/2021		617,512			0	138	na	0.1	2-959 6 kcmil ACSS/TW	Steel Poles	75	0.1	na	na	25 101(c)(5)(B)	
323	17T62191 OPT39212 (M5155)	Handley SES - Sherry 138 kV Line Rebuild Handley SES - Pantego Sub Section (Phase 1)	City of Arlington, Tarrant County	Rebuild the Handley SES - Pantego Sub Section (Phase 1) of the Handley SES - Sherry 138 kV Line	9/16/2021	12/15/2021					0	138	na	3.8	1926 9 kcmil ACSS/TW	Steel Poles	Varies	3.8	na	na	25 101(c)(5)(B)	
324	OPT41855	Jewett Switch - Rattlesnake Road Switch 345 kV Line HB 4150 Lake Limestone Crossing	City of Groesbeck Limestone County	Rebuilding a section of the Jewett Switch - Rattlesnake Road Switch 345 kV Line	1/25/2021	5/15/2021					0	345	na	1.4	795 ACSR & 1590 ACSR Falcon	Steel Lattice Tower	125	0.7	na	na	25 101(c)(5)(B)	

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1	0PT42279	Lake Creek Switch - Jewett Switch 138 kV Line HB 4150 Lake Limestone Crossing	City of Groesbeck, Limestone County	Rebuild a section of the Lake Creek Switch - Jewett Switch 138 kV Line that crosses Lake Limestone in Limestone County in order to increase vertical clearance over the flood plain area	1/19/2021	5/15/2021					0	138	na	0.2	795 ACSR	Wood H-Frame	160	0.2	na	na	25 101(c)(5)(B)	
302	0PT43056	Liggett Switch - Euless 138kV Line Reterminate at living Valley View Sub	City of Irving, Dallas County	Reterminate Liggett Switch - Euless 138kV Line at living Valley View Substation	1/14/2021	5/15/2021					0	138	na	0.1	2-1033 5 ACSR Cutew	Steel Poles	140	0.1	na	na	25 101(c)(5)(A)	
303	0PT40191 0PT42105 (R1721)	Elm Mott - Bosque (BEC) 138kV Line Rebuild Elm Mott Switch - Rogers Hill Sub (BEC)	City of Elm Mott, McLennan County	Rebuild the Elm Mott Switch - Rogers Hill Sub (BEC) section of the Elm Mott Switch to Bosque Switch (BEC) 138 kV Line	1/11/2021	5/15/2021					0	138	na	5.6	2 - 959 6 MCM ACSR/TW/HS "Suwannee"	Steel Poles	100	5.6	na	na	25 101(c)(5)(B)	
304	0PT42346	Hutto - Round Rock - Gabriel 138 kV Line Midnight Sub Cut-In	City of Round Rock, Williamson County	Line work associated with establishing Midnight Substation. This work is occurring on the Hutto Switch - Round Rock - Gabriel 138kV line	3/15/2021	5/15/2021					0	138	na	0.4	795 ACSR	Wood H-Frames	100	0.4	na	na	25 101(c)(5)(A)	
305	0PT41461 (M5315)	Farmersville Switch - Monticello Switch 345 kV Line Dallah Solar Generator Interconnect	Franklin County	Establish a 345 kV point-of-interconnection (POI) for Dallah Solar Generator at Thom Tree 345 kV Switch	3/8/2021	5/31/2021					0	345	na	0.2	2-1926 9 ACSS/TW Cumberland	Steel Poles and Towers	170	0.2	na	na	25 101(c)(5)(A)	
306	18T65207 (M4088)	Northaven Switch - Morrison Lane Switch 138 kV Double Circuit Line Section Rebuild Northaven - Welch Road - Marsh Lane	City of Dallas, Dallas County	Rebuild 2.9 mile section of Northaven Switch - Morrison Lane Switch 138 kV Double Circuit Line from Northaven to Marsh Lane Sub	3/17/2021	5/15/2021					0	138	na	5.8	1926 9 ACSS/TW	Steel Poles	100	2.9	na	na	25 101(c)(5)(B)	
307	0PT38695 (R453)	Waco West Switch - Waco East Switch 138kV Line Rebuild Waco West Switch - Structure 1/8 Line Section	City of Waco, McLennan County	Rebuild the 10.6 mile Waco West Switch - Structure 1/8 138 kV line section of the Waco West Switch - Waco East Switch 138 kV Line	1/1/2021	12/15/2021					0	138	na	10.6	1926 9 kcmil ACSS/TW	Steel Poles	100	10.6	na	na	25 101(c)(5)(B)	
308	0PT41773 (R6128)	Navarro Switch - Watermill Switch 345 kV Line Establish Big Onon Switch	City of Ennis, Ellis County	Establish a point of interconnection to the Solar Strategic Energy generating facility by establishing Big Onon Switch on the Navarro - Watermill 345 kV transmission line	3/1/2021	4/21/2021					0	345	na	0.1	2-1926 9 kcmil ACSS/TW	Steel Towers	160	0.1	na	na	25 101(c)(5)(A)	
309	0PT43220	Navy Kickapoo Switch - Holiday 69 kV Line Storm Damage (TSP20017)	City of Archer, Archer County	Replace 8 wood pole structures including 24 insulators and 3 cross arms Holiday Sub - Navy Kickapoo Sub 69 kV Line	8/17/2020	8/22/2020	8/22/2020	89,007			100	69	NA	0.57	4/0 ACSR	Wood Monopoles	50	0.57	na	na	25 101(c)(3)	Storm Damage Restoration
310	0PT43218	Holiday - Seymour 69 kV Line Storm Damage (TSP20017)	City of Wichita Falls, Wichita County	Replace 4 wood pole structures and 21 insulator assemblies Holiday Sub - Seymour Sub 69 kV Line	8/17/2020	8/22/2020	8/22/2020	89,072			100	69	NA	0.8	4/0 ACSR	Wood Monopoles	50	0.8	na	na	25 101(c)(3)	Storm Damage Restoration
311	0PT43219	Holiday - Electra 69 kV Line Storm Damage (TSP20017)	City of Electra, Wichita County	Replace 1 cross arms on the Holiday - Electra 69 kV Line	8/17/2020	8/21/2020	8/21/2020	16,610			100	69	NA	0.01	4/0 ACSR	Wood H-frames	50	0.01	na	na	25 101(c)(3)	Storm Damage Restoration
312	0PT43229	NTUSU Driver - Hadacol Corner 138 kV Line Damage	City of Midland, Midland County	Replace 4 spans of conductor, OPGW, and 5 structures worth of insulators as the result of fire damage	8/18/2020	9/1/2020	9/1/2020	290,784			100	138	NA	0.63	959 ACSS/TW	Steel Deadends, Concrete Tangents	75	0.63	na	na	25 101(c)(3)	Emergency Project
313	0PT43288	NTUSU Driver - SkyWest 138 kV Line OPGW Damage	City of Midland, Midland County	Replace 3 spans of OPGW as the result of fire damage	8/20/2020	9/1/2020	9/1/2020	57,042			100	138	NA	0.36	959 ACSS/TW	Steel Deadends, Concrete Tangents	75	0.36	na	na	25 101(c)(3)	Emergency Project
314	0PT43237	Sherry Switch - Fish Creek Switch 138 kV Line (South Circuit) Damage Restoration	City of Grand Prairie, Dallas County	Replace 2 lattice towers with 2 steel monopoles and replace conductor and shield wire on the Sherry Sw - Fish Creek Sw 138 kV Line	8/19/2020	10/6/2020	10/6/2020	520,049			100	138	na	0.97	795 ACSR, Drake, Single	Steel Monopoles	Variable	5150	na	na	25 101(c)(3)	Emergency Project
315	0PT43249	Sherry Switch - Fish Creek Switch 138 kV Line (North Circuit) Damage Restoration	City of Grand Prairie, Dallas County	Replace conductor and install 2 steel monopoles on the Sherry Sw - Fish Creek Sw 138 kV Line	8/19/2020	10/6/2020	10/6/2020	520,049			100	138	na	0.97	795 ACSR Drake, Single	Steel Monopoles	Variable	5150	na	na	25 101(c)(3)	Emergency Project
316	0PT42445	Willow Creek Switch - Hicks Switch 345 kV	Wise County	The scope of this project involves relocating an existing TE 69190 Tower (24/05) on the Willow Creek Switch - Hicks Switch 345 kV Line	11/11/2020	12/31/2020		160,619			99	345	na	24.0	1926 ACSS/TW	Lattice Tower	160	24.0	na	na	25 101(c)(5)(B)	
317	0PT42438	Commerce Switch - Sulphur Springs Switch 138 kV Line Erosion Control	Commerce City	Structure 06/01 concrete H frame on the edge of the creek bed experiencing high levels of exposure. This project entails relocating the structure experiencing the erosion issues	11/30/2020	12/31/2020		548,677			50	138	na	35.0	795 ACSR	H Frame	100	35.0	na	na	25 101(c)(5)(B)	
318	0PT41561	Valley Switch - Commerce Switch 138 kV Line Erosion Control	Fannin County	Installing erosion control guards around structures 01/08 - 01/07 on the Valley Switch - Commerce Switch 138 kV line	12/7/2020	12/31/2020		376,000			25	138	na	25.9	795 ACSR	Lattice Tower	100	25.9	na	na	25 101(c)(5)(B)	
319	0PT41709	Shamburger Switch - Martin Lake Switch 345 kV Line Erosion Control	Overton City	Large degrees of erosion around structure 24/05 on the Shamburger - Martin Lake 345kV line. Scope entails installing erosion control guards	11/17/2020	12/31/2020		368,593			10	345	na	43.4	1560 ACSR	Lattice Tower	160	43.4	na	na	25 101(c)(5)(B)	
320	0PT42378	Handley-Liggett 138 kV SE Connector Relocation For TxDOT	City of Fort Worth, Tarrant County	Relocation with new double circuit, steel monopole tangent & dead end structures	1/5/2021	2/9/2021					0	138	na	2.00	959 ACSS "Suwannee" (Non-Bundled)	Steel Pole	varies	1.00	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
321	0PT42380	Handley-Saginaw 138 kV SE Connector Relocation For TxDOT	City of Fort Worth, Tarrant County	Relocation with new double circuit, steel monopole tangent & dead end structures	4/1/2021	5/15/2021					0	138	na	2.00	1926 ACSS "Cumberland" (Non-Bundled) & 1233 ACSS "Yukon" (Non-Bundled)	Steel Pole	varies	1.00	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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1	OPT42381	Handley-Richland Hills 69 kV SE Connector Relocation For TxDOT	City of Fort Worth Tarrant County	Relocation with new single circuit steel monopole, tangent & dead end structures	1/4/2021	6/30/2021					0	69	na	0.99	300 ACSR "Oslich" (Non-Bundled) & 950 ACSR "Suwannee" (Non-Bundled)	Steel Pole	varies	0.99	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
347	OPT43252	Hutto Switch Station - Round Rock 138 kV Line Relocate Str 11/2	City of Hutto, Williamson County	Relocate structure 11/2 on the Hutto Switch - Round Rock 138 kV Line	11/23/2020	11/24/2020	11/24/2020	105,339			100	138	na	0.62	1590 ACSR	DC Steel Monopole	100	0.02	na	na	25 101(c)(5)(E)	
348	OPT38651 (R9038)	Means Sub - North Andrews Switch 138 kV Line North Andrews Switch Retermination	Andrews County	Rebuild a 0.1 mile section of the Means - Fullerton 69 kV Line to reterminate from the 69 kV terminal into the new 138 kV terminal at North Andrews Substation	1/11/2021	5/15/2021					0	69	138	0.1	950 ACSR	Steel Monopoles	Varies	0.1	na	na	25 101(c)(5)(B)	
349	OPT40025 OPT42534 (R6007)	Eustace SE Tap - Eustace Sub 138 Kev Line Rebuild	City of Mabank, Henderson County	Rebuild the 2.1-mile Eustace Southeast Tap - Eustace 138 kV Line Section of the Eustace Southeast Switch (RCEC) - Mabank 138 kV Line using a conductor rated for 2071A or greater. New 138 kV double-circuit structures with one circuit in place will be installed.	2/1/2021	5/15/2021					0	138	na	2.1	2- 1926 9 MCM ACSR/TWHS "Cumberland"	Steel Pole	100	2.1	na	na	25 101(c)(5)(B)	
350	OPT42091 OPT42050 (R6097)	Pauline Sub - Mabank Sub 138 kV Line Rebuild	City of Mabank, Henderson County	Rebuild the 3.4-mile Pauline Sub - Mabank Sub 138 kV Line Section of the 9.3 mile Eustace Southeast Switch (RCEC) - Mabank 138 kV Line Section using a conductor rated for 2071A or greater. New 138 kV double-circuit structures with one circuit in place will be installed.	9/20/2021	12/15/2021					0	138	na	3.4	2- 1926 9 MCM ACSR/TWHS "Cumberland"	Steel Pole & H Frame	50	3.4	na	na	25 101(c)(5)(B)	
351	OPT39174	Grandview 138 kV Tap Line Str 338 Relocation For TxDOT	City of Odessa Ector County	Relocation with new double circuit steel monopole tangent structures	1/11/2021	5/15/2021					0	138	na	1.10	795 ACSR "Drake" (Non-Bundled)	Steel Pole	75.00	0.55	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
352	OPT39793	Cedar Hill-Tin Corner 345 kV Loop 9 Relocation For TxDOT	City of Ferris Dallas County	Relocation with new double circuit steel lattice tower tangent structures	2/15/2021	5/15/2021					0	345	na	2.22	950 ACSR "Suwannee" (Bundled)	Steel Tower	250, shared	1.11	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
353	OPT41780 OPT43427 (R8541)	Dog House Switch - Prospero Solar II Pci 345 kV Line Construct Line Section To Connect Prospero Solar II To Dog house	Andrews County	Install one full tension deadend and one span of wire from Dog house Switch. New deadend will serve as demarcation point for interconnection with Prospero Solar II	1/11/2021	3/31/2021					0	na	345	0.03	950 ACSR/TW	Steel Pole	na	na	160	0.03	25 101(c)(5)(A)	
354	OPT42090 (R6097)	Eustace Sub - Pauline Sub 138 kV Line Rebuild	City of Mabank, Henderson County	Rebuild the 3.8 mile Eustace Sub - Pauline Sub 138 kV Line Section of the 9.3-mile Eustace Southeast Switch (RCEC) - Mabank 138 kV Line Section using a conductor rated for 2071A or greater. New 138 kV double circuit structures with one circuit in place will be installed.	3/2/2021	5/15/2021					0	138	na	3.8	2- 1926 9 MCM ACSR/TWHS "Cumberland"	Steel Pole	100	3.8	na	na	25 101(c)(5)(B)	
355	OPT41843 OPT41276 (R8308)	Big Spring Switch - Stanton East Switch 138 kV Line Line work associated with Natural Dam Station Retermination NTUSU Big Spring Switch - Stanton East Switch 138 kV Line Natural Dam Reteriments and Modifications Only	Howard County	Reterminate the Big Spring Switch - Stanton East Switch 138 kV Line at Natural Dam Station	1/21/2021	5/15/2021					0	138	na	0.23	950 ACSR/TW	Steel Pole	70	0.23	na	na	25 101(c)(5)(A)	
356	OPT43279 (R8308)	Big Spring West Tap - Stanton East Switch 138 kV Line Raise line for Natural Dam	Howard County	Structure modification to accommodate the retermination into Natural Dam Station	3/18/2021	5/15/2021					0	138	na	0.2	4/0 ACSR	Steel Pole	Varies	0.2	na	na	25 101(c)(5)(A)	
357	OPT43162	Wink Sub - Wink Basin Sub 69 kV Line Shifting Sands Sub Line Cut-In	City of Kermit Winkler County	Line work in aid of establishing Shifting Sands Sub	5/10/2021	7/1/2021					0	69	na	0.3	336 kcmil ACSR Linnet & 4/0 AWG ACSR Penguin	Steel Pole	50	0.3	na	na	25 101(c)(5)(A)	
358	OPT42341 OPT43006	Riverton - Kyle Ranch 138 kV Line Cut in to Establish Alcatraz Sub	City of Orla Loving County	Build 0.8 mile double-circuit tap to establish Alcatraz Sub	4/5/2021	5/15/2021					0	na	138	0.8	1926 9 kcmil ACSR/TWHS Cumberland	Steel Poles	na	na	70	0.8	25 101(c)(5)(A)	
359	OPT42066 (M5316)	Riley Switch (AEP) - Bowman Switch 345 kV Line Byrd Road Switch Cut-In for Ajax Wind	Near City of Wichita Falls, Wichita County	Establish a point of interconnection to the Western Trail Wind generating facility by establishing Byrd Road Switch on the Riley - Bowman 345 kV transmission line	3/1/2021	5/15/2021					0	345	na	0.2	2-1926 9 kcmil ACSR/TW	Steel Tower, Steel Pole	160	na	400	0.2	25 101(c)(5)(A)	
360	OPT41736 OPT42802 (M4315)	Ennis Switch - Desoto Switch 138 kV Line Cut In Pebble Creek Switch	City of Red Oak, Ellis County	Separate and terminate the Ennis Switch - Desoto Switch 138 kV Line to establish the new Pebble Creek Switch	3/1/2021	11/15/2021					0	138	138	0.5	2 - 950 8 MCM ACSR/TWHS "Suwannee"	Steel Pole	100	na	75	0.5	25 101(c)(5)(A)	
361	OPT39818 (M5279)	Bryan Ave Sub - Forest Hill Switch 69 kV Line Forest Hill Switch Station Retermination	City of Fort Worth Tarrant County	Re terminate the Bryan Ave - Forest Hill Switch 69-kV Line into Mans Switch	7/15/2021	12/15/2021					0	69	69	0.1	795 MCM ACSR Drake	Steel Pole	50	0.1	na	na	25 101(c)(5)(A)	
362	OPT41822 OPT42106 (R1721)	Elm Mott - Bosque (BEC) 138 kV Line Rebuild Rogers Hill Sub (BEC) - Bosque Switch (BEC)	City of Elm Mott McLennan County	Rebuild the Rogers Hill Sub (BEC) - Bosque Switch (BEC) section of the Elm Mott Switch to Bosque Switch (BEC) 138 kV Line	3/27/2021	12/15/2021					0	138	na	13.7	950 8 MCM ACSR/TWHS "Suwannee"	Steel Pole	100	13.7	na	na	25 101(c)(5)(B)	

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Utility's 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
341	0PT41113	TxDOT Loop 9 Relocation Waxahatche Ferris Timothy Hts. 69 kV Line	City of Ferris, Dallas County	Relocation with new single circuit steel monopole dead end structures	2/15/2021	5/15/2021					0	69	na	0.04	959 ACSS "Suwannee" (Non Bundled)	Steel Pole	Varies	0.04	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
342	0PT41119	TxDOT SH 5 Relocation Anna Sw -Valley Jct 345 kV Line	City of Anna, Collin County	Relocation with new double circuit steel monopole tangent structures	2/22/2021	3/31/2021					0	345	na	0.38	1500 ACSR "Falcon" (Bundled)	Steel Pole	230, shared	0.19	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
343	0PT41124	TxDOT SH 5 Relocation Anna Sw -Anna 138 kV Tap Line	City of Anna, Collin County	Relocation with new double circuit steel monopole tangent structures	2/22/2021	3/31/2021					0	138	na	0.38	959 ACSS "Suwannee" (Non-Bundled)	Steel Pole	230, shared	0.19	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
344	0PT41123	TxDOT Loop 9 Relocation Warner-Watermill 138 kV Line	City of Ferris, Dallas County	Relocation with new single circuit steel monopole, tangent & dead end structures	2/15/2021	5/15/2021					0	138	na	1.52	795 ACSR "Drake" (Non- Bundled) & 959 ACSS "Suwannee" (Non-Bundled)	Steel Pole	varies	1.52	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
345	0PT41130	TxDOT Loop 9 Relocation Trimmed Uggott 138 kV Line	City of Ferris, Dallas County	Relocation with new single circuit concrete H-frame, tangent structures	4/5/2021	5/15/2021					0	138	na	0.55	336 ACSR "Linnet" (Bundled)	Concrete H- Frame	100.00	0.55	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
346	0PT41127	TxDOT Loop 9 Relocation Limestone- Watermill 345 kV Line	City of Ferris, Dallas County	Relocation with new double circuit steel lattice tower tangent structure	4/19/2021	5/7/2021					0	345	na	0.84	1500 ACSR "Falcon" (Bundled)	Steel Tower	180.00	0.42	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
347	0PT43430 (M4108)	Northaven Switch - Renner Switch 138 kV Line Upgrade Line Switches (302, 4418, 4487, & 4558) to 3200 Amp	Dallas County	Upgrade Line Switches 302, 4418, 4487, and 4558 on structures T110, T110A, T11S, and T111N to 3200 Amp Switches	2/1/2021	2/15/2021					0	138	na	0.10	1-1926 9 kcmil ACSS/TW	Steel Pole	100.00	0.10	na	na	25 101(c)(5)(B)	
348	0PT42990 (M4095)	Mountain Creek Switch - Norwood Switch 138 kV Line Install Sectionalizing Switch at TRA Tap	City of Dallas, Dallas County	Install Manually Operated Sectionalizing Switch at TRA Tap	3/8/2021	5/15/2021					0	138	na	0.10	1926 9 ACSS/TW Cumberland	Steel Pole	100.00	0.10	na	na	25 101(c)(5)(B)	
349	0PT42820	Audela Termination-lake Highlands 138 kV Line Pumping Plant Replacement	City of Dallas, Dallas County	Replacing the two existing UG Transmission HPFF Pressurization Plants at lake Highland Sub with a new HPFF Pressurization Plant	9/20/2021	12/31/2021					0	138	na	0.00	600 CU HPFF	na	na	na	na	na	25 101(c)(5)(B)	
350	0PT42412	Tradinghouse Switch - Elm Mott 345 kV Line HB4150 Tradinghouse Creek Reservoir Lake Crossing	McLennan County	Modify a section of the Tradinghouse Switch - Elm Mott 345 kV Line	3/8/2021	5/15/2021					0	345	na	0.9	2-795 ACSS/IE3XMA5	Steel Tower	160	0.9	na	na	25 101(c)(5)(A)	Lake Remediation project for HB- 4150
351	0PT42400	Lake Creek Switch - Elm Mott 138 kV Line HB4150 Tradinghouse Creek Reservoir Lake Crossing	McLennan County	Provide a clearance upgrade from structure 1/1 thru structure 1/5 section of the Lake Creek Switch - Elm Mott 138 kV Line	3/8/2021	5/15/2021					0	69	138	6.80	795 kcmil ACSR Drake	Steel Pole	100	5.20	50.00	0.05	25 101(c)(5)(A)	Lake Remediation project for HB- 4150
352	0PT46074 0PT43239 (M5222)	Forest Hill Switch - Handley Switch 69 kV Line Convert Duval To Bryan Ave To 138 kV (M5222)	City of Fort Worth, Tarrant County	Rebuild a portion of the Forest Hill Switch - Handley Switch 69 kV Line at its new terminal locations at the Duval Switch Station and at the Bryan Ave Switch Station for the 138 kV line conversion	2/15/2021	12/15/2021					0	69	138	6.70	959 6 ACSS/TW "Suwannee"	Steel Poles	50.00	4.97	na	na	25 101(c)(5)(B)	
353	0PT46022 (M5222)	Forest Hill Switch - Handley Switch 69 kV Line Line Conversion To 138 kV (Handley Switch-Duval Section)	City of Fort Worth, Tarrant County	Rebuild the Forest Hill Switch - Handley Switch 69 kV Line at its new terminal location at the Handley Switch Station and at the Duval Switch Station for the 138 kV line conversion	7/15/2021	12/15/2021					0	69	138	0.30	959 6 ACSS/TW Suwannee	Steel Poles	50.00	0.30	na	na	25 101(c)(5)(B)	Upgrade to 138 kV and extend alignment to Handley 138 kV Station
354	0PT39817	Stanton East Switch - Spraberry Switch 69 kV Line CMPC Line Hardening (str 13/6 & 13/7)	City of Stanton, Martin County	Rebuild the section of the Stanton East Switch - Spraberry Switch 69 kV Line that crosses Interstate 20 in Martin County	2/15/2021	6/30/2021					0	69	na	0.22	410 ACSR, 959 ACSS	Wood and Steel Pole	50.00	0.22	na	na	25 101(c)(5)(B)	
355	0PT39814	Stanton East Switch - Spraberry Switch 69 kV Line CMPC Line Hardening (str 24/12 & 24/13)	City of Stanton, Martin County	Rebuild the section of the Stanton East Switch - Spraberry Switch 69 kV Line that crosses Interstate 20 in Martin County	3/15/2021	6/30/2021					0	69	na	0.13	410 ACSR	Wood and Steel Pole	50.00	0.13	na	na	25 101(c)(5)(B)	
356	0PT39813	Morgan Creek Sw - Big Spring Sw 69 kV Line Iatan Howard Tap CMPC Line Hardening	City of Coahoma, Howard County	Replace structures adjacent to the highway on Iatan Howard Tap section of the Morgan Creek Switch to Big Spring Switch line	2/22/2021	6/30/2021					0	69	na	0.10	1/0 ACSR	Concrete and Wood Pole	50.00	0.10	na	na	25 101(c)(5)(B)	
357	0PT38050 (R9038)	Means Sub - North Andrews Switch 138 kV Line Means Sub Rebuild	Andrews County	Rebuild the Means - North Andrews Sw 69 kV Line at its new terminal location at Means Substation which is being converted from 69 kV to 138 kV	1/6/2021	5/15/2021					0	69	138	0.10	959 ACSS	na	75.00	0.10	na	na	25 101(c)(5)(B)	
358	0PT38235 (R9030)	Fullerton Switch - North Andrews Switch 138 kV Line Fullerton Switch Rebuild	Andrews County	Rebuild a section of the Fullerton Switch - North Andrews Switch 138 kV Line to reterminate from the 69 kV terminal into the new 138 kV terminal at Fullerton Switch Station	2/8/2021	5/15/2021					0	69	138	0.20	959 ACSS	Steel Pole	75.00	0.20	na	na	25 101(c)(5)(B)	
359	0PT38008	Means Sub - Fullerton Switch 69 kV Line Fullerton Switch Reterminal	Andrews County	Rebuild the Means - Fullerton Switch 69 kV Line at its new 138 kV terminal location at Fullerton 138 kV Switching Station	3/10/2021	5/15/2021					0	69	138	0.10	959 ACSS	Steel Pole	85.00	0.10	na	na	25 101(c)(5)(B)	

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	Utility's 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
1	OPT43606 (R8503)	Wink Switch - Wink Sub 138 kV line: Reconductor from POI to Wink Switch for TNMP Wink Sub	Winkler County	Re-establish the point of delivery for Texas-New Mexico Power's Wink substation on the Wink Sw. - Wink Sub 138 kV transmission line.	4/26/2021	5/15/2021						0	138	na	0.15	1926 ACSS/TW	Steel Pole	Varies	0.15	na	na	25.101(c)(5)(B)	Re-conductor ONLY
383	OPT43635 (R8503)	Wink Switch - Wink Sub 69 kV line: Re-termination from POI to Wink Switch for TNMP Wink Sub	Winkler County	Re-establish the point of delivery for Texas-New Mexico Power's Wink substation on the Wink Sw. - Wink Sub 69 kV transmission line.	4/12/2021	5/15/2021						0	69	na	0.17	1926 ACSS/TW	Steel Pole	Varies	0.17	na	na	25.101(c)(5)(B)	
384	OPT43687 OPT42347	Brown - Grady 138 kV Line: Flat Land Substation Cut In	City of Lenorah, Martin County	Cut in the Brown - Grady 138 kV Line to establish the new Flat Land substation.	4/5/2021	5/15/2021						0	138	na	0.1	1926.9 ACSS/TW & 959.6 ACSS/TW	Steel Pole	70	0.1	70	0.1	25.101(c)(5)(A)	Sharyland project
385	OPT42008 (M4317)	Waxahachie Sub - Ennis South Sub 138 kV Line: Reterminate section from Ennis West Switch to Sterrett Switch into Ennis West Switch	Palmer, Ellis County	Loop the Ennis Switch - Desoto Switch 138 kV Line into Palmer substation and convert the Palmer 69 kV substation to 138 kV operation.	4/19/2021	12/15/2021						0	69	138	1.0	1926.9 ACSS/TW	Steel Pole	80	1.0	na	na	25.101(c)(5)(B)	
386	OPT42991 (M4095)	Mountain Creek Switch - Norwood Switch 138 kV Line: Install Sectionalizing Switch At Tra Tap	City of Dallas, Dallas County	Install Manually Operated, Sectionalizing Switch at TRA Tap.	3/8/2021	5/15/2021						0	138	na	0.10	927.2 MCM ACAR	Steel Pole	na	na	100	0.1	25.101(c)(5)(B)	
387	OPT42830	Polk St. Sub-Davis St. Sub 138 kV Line: Replace U.G. Terminations	City of Dallas, Dallas County	Replace the 138 kV Underground Transmission Terminations at Polk St and Davis St. Sub	3/1/2021	6/30/2021						0	138	na	na	600 CU HPFF	na	na	na	na	na	25.101(c)(5)(B)	
388	OPT42833	Audelia Termination-Lake Highlands 138 kV Line: Replace U.G. Terminations	City of Dallas, Dallas County	Replace the 138 kV Underground Transmission Terminations at Audelia and Lake Highlands Sub.	3/1/2021	6/30/2021						0	138	na	na	600 CU HPFF	na	na	na	na	na	25.101(c)(5)(B)	
389	19T62004 (R1735)	Everman Switch-Venus Switch 345 kV Line: High Temperature Upgrade (WEST Line)	City of Everman, Tarrant County	Replace 33 Towers to maintain NESC Clearances, while operating under high temperature	4/12/2021	12/31/2021						0	345	na	17.3	795 ACSR	Steel Tower	150	17.3	na	na	25.101(c)(5)(A)	
390	OPT04039 (R1735)	Everman Switch -Venus Switch 345 kV Line: High Temperature Upgrade (East Line)	City of Everman, Tarrant County	Rebuild East Circuit of the Everman Switch - Venus Switch 345kV Line for high temperature upgrade	4/12/2021	12/15/2021						0	345	na	17.3	795 ACSR	Steel Tower	150	17.3	na	na	25.101(c)(5)(B)	
391	OPT43330	Graham Switch - Tonkawa Switch 345 kV Line: Replace Structure 10/3	City of Graham, Young County	Replace structure 10/3 on the Graham Switch - Tonkawa Switch 345 kV Line	4/5/2021	12/31/2021							345	na	0.2	795 ACSR Drake	Steel Tower	140	0.2	na	na	25.101(c)(5)(B)	
392	OPT38645 (R0039)	Fullerton Switch - North Andrews Switch 138 kV Line: North Andrews Switch Retermination	Andrews County	Reterminate the Fullerton Switch - North Andrews Switch 69 kV Line at its new 138 kV terminal location at North Andrews Switch.	4/5/2021	5/15/2021							69	138	0.1	959 ACSS/TW Suwannee	Steel Pole	50	0.1	na	na	25.101(c)(5)(B)	
393	OPT38643 (R0039)	Fullerton Switch - North Andrews Switch 138 kV Line: Rebuild	Andrews County	Rebuild a 0.1 mile section of the Fullerton Switch - North Andrews Switch 69 kV Line to permanently bypass the Andrews Switch 69 kV terminals.	4/5/2021	5/15/2021							69	138	0.1	959 ACSS/TW Suwannee	Steel Pole	50	0.1	na	na	25.101(c)(5)(B)	
394	OPT04146 (R0054)	Yucca Drive Switch - Lobeush Switch 138 kV Line: Riverview Substation	City of Pyle, Ward County	Cut in the Yucca Drive Switch - Lobeush Switch 138 kV Line to establish the new Riverview substation.	4/12/2021	5/15/2021							138	na	na	2-959 ACSS/TW Suwannee	Steel Pole	75	na	na	na	25.101(c)(5)(A)	Establishing existing in line station
395	OPT43605 OPT43796 (R8579)	Yosemite - Triangle 138 kV Line: Germania POD for Bob White Electric's (DE3) Javard West Sub	Midland County	Establish the point of delivery to Bobwhite Electric's (DE3 Operating) Javard West substation on the Yosemite - Triangle 138 kV transmission line.	2/15/2021	5/31/2021							138	na	0.06	959 ACSS/TW Suwanee	Concrete Poles/ H-frame Switch	70	na	70	0.06	25.101(c)(5)(A)	
396	OPT42410	Lake Creek Switch - Tradinghouse Switch 345 kV Line: HB4150 Tradinghouse Creek Reservoir Lake Crossing	McLennan County	Reconductor a section of the Lake Creek Switch - Tradinghouse Switch 345 kV Line.	3/8/2021	5/15/2021							345	na	3.6	2-795 ACSS/E3X/MA5 Drake	Steel Tower	160	3.6	na	na	25.101(c)(5)(B)	Lake Remediation project for HB-4150
397	OPT40627 (R8523)	Andrews County South Switch - Fullerton Switch 138 kV Line: POI for Rodeo Solar Generator	Andrews County	Install one span of wire to connect the customer owned transmission line to Rodeo Solar to existing Nelson Switch.	3/15/2021	4/15/2021							138	na	0.03	1590 ACSR Falcon	Steel Pole	na	na	60	0.03	25.101(c)(5)(A)	
398	OPT38904 (M4275)	Payne Switch - Royce City 138 kV Line: Rebuild Anna Tap - Greenbrier Switch	City of Melissa, Collin County	Rebuild Anna Tap - Greenbrier Switch section of the Payne Switch - Royce City 138 kV Line.	5/15/2021	12/15/2021							138	na	9.6	1926.9 ACSS/TW Cumberland	Steel and Concrete Poles	Varies	9.6	na	na	25.101(c)(5)(B)	
399	OPT40629 (M5274)	Eagle Mountain Switch - Deen Switch 138 kV Line: Rebuild Rosen Heights Tap - Deen Switch	City of Saginaw, Tarrant County	Rebuild the Rosen Heights Tap - Deen Switch section of the Eagle Mountain Switch - Deen Switch 138 kV line.	5/16/2021	12/15/2021							138	na	8	2-959.6 ACSS/TW Suwannee	Steel Poles	Varies	8	na	na	25.101(c)(5)(B)	
400	OPT43686	Ferris Switch - Waxahachie OCF 69kV Line: Rebuild Ferris - Str 28/253	City of Waxahachie, Ellis County	Rebuild the structure 17/458 to structure 28/353 section of the Ferris Switch to Waxahachie OCF 69kV Line	6/1/2021	12/15/2021							69	na	11.5	959.6 MCM ACSS/TW/HS Suwannee	Steel Pole	Varies	11.5	na	na	25.101(c)(5)(B)	
401	STATIONS																						
402	OPT03998 (M3047)	Plano Tennyson Switch: Upgrade line terminal and associated equipment to meet or exceed 3200 A	City of Plano, Denton County	Upgrade line terminal and associated equipment to meet or exceed 3200 A as a part of upgrading the Renner TPL Plano Tennyson 138 kV Line	9/15/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
403	OPT03999 (M3047)	Renner Switch: Upgrade line terminal and associated equipment to meet or exceed 3200 A	City of Plano, Denton County	Upgrade line terminal and associated equipment to meet or exceed 3200 A as a part of upgrading the Renner Switch - Allen Switch/Plano Tennyson Switch 138 kV	1/2/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
404	OPT03981 (M5155)	Sherry Switch: Two Line Terminal Upgrade	City of Arlington, Tarrant County	Upgrade line terminal and associated equipment to meet as a part of upgrading the Handley Sherry 138 kV Double-circuit Line	9/1/2021	5/15/2022						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
405	OPT40632 (R3050)	Ogallala Switch: Install Terminal for Nazareth Solar	City of Nazareth, Castro County	Install one 345 kV, 3200 A circuit breaker at Install a 345 kV (POI) for customer's generator (TX Nazareth Solar, LLC).	7/16/2021	12/15/2022						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
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Utility's 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
18T65090 (M4216)	Camp Wisdom Sub Upgrade all line terminal and associated equipment to meet or exceed 2000 A	City of Dallas, Dallas County	Install three 138 kV sectionalizing switches and upgrade all line terminal and associated equipment to meet or exceed 2000 A as part of upgrading the 11.5-mile Watermill Sw Sta - Camp Wisdom Road 138 kV line	10/1/2020	12/15/2020		995,282				99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT41211	Elm Fork Pump Sub - Install one transformer and a feeder breaker	City of Carrollton, Denton County	Install one transformer and a feeder breaker	5/20/2020	12/15/2020		2,294,139				99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT40492	Parisdale Switch - Replace circuit breakers	City of Dallas, Dallas County	Replace three circuit breakers	11/9/2020	12/15/2020		579,525				10	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT41077	Richardson Spring Valley Sub - Rebuild Substation by relocating both transformers inside the station	City of Richardson, Dallas County	Rebuild Substation by relocating both transformers inside the station	6/6/2020	12/31/2020		4,610,004				63	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT40485	Snyder Switch - Replace two circuit breakers	City of Snyder, Scurry County	Replace one 69 kV circuit breaker and one 138 kV circuit breaker	2/22/2021	4/30/2021		246,340				0	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT41498	Willow Wells Sub - Install 2nd transformer and two feeder breakers	City of Odessa, Winkler County	Install second transformer and two feeder breakers	2/2/2020	12/15/2020		2,109,618				99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT41490	Witt Rd Sub - Install second transformer with three feeder breakers	City of Lancaster, Dallas County	Install second transformer with three feeder breakers	3/30/2020	10/15/2020	10/15/2020	2,021,287				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT36073 (R4102)	Aliens Creek POI - Establish 138 kV Point of Interconnection	Fannin County	Aliens Creek POI - Establish 138 kV Point of Interconnection for Rayburn Interconnect located in the Valley-Paris Sw Line	12/10/2019	6/24/2020	6/24/2020	656,533				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
0PT37562	Alligator Draw Sub - Establish station with two transformers and two feeder breakers	City of Orla, Cuberson County	Alligator Draw Sub - Establish station with two transformers and two feeder breakers on the new Horseshoe Springs Sw Sta - Owl Hills 138 kV Line	9/17/2019	2/17/2020	2/17/2020	5,725,089				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT40140 (R6495)	Andrews County South Switch - Install Auto #2 and establish the new Wink Switch terminal Upgrade No Trees Switch line terminal for the existing Wink circuit	City of Andrews, Andrews County	Install Auto #2 - Install and establish the new Wink Switch terminal Upgrade all line terminal and associated equipment for the existing No Trees - Wink line as a part of rebuilding the 8.8-mile No Trees Sw Sta - Andrews County South Sw Sta 138 kV Line	9/3/2019	3/27/2020	3/27/2020	4,699,579				100	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT01033 13T80021	Azie Sub - Install the third transformer with one feeder breaker	City of Azle, Tarrant County	Azie Sub - Install the third transformer with one feeder breaker	2/26/2020	6/26/2020	6/26/2020	4,285,845				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
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	7/23/2019	12/28/2019	12/28/2019	2,989,092	3,958,341	32.43%		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to scope change
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	9/16/2019	12/31/2019	12/31/2019	2,399,766				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT04157 16T80031	Bird Nest Sub formerly (Pflugerville South Substation)	City of Pflugerville, Travis County	Establish Substation with one Transformer and Two Feeder Breakers	3/12/2019	12/21/2019	12/21/2019	5,442,376	6,490,894	19.77%		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to scope change
0PT38710 0PT36477 (R6099)	Blackburn Switch - Establish station for a 138 kV point of interconnection	City of Jacksonville, Cherokee County	Establish a switching station in a 3-breaker 138 kV ring bus arrangement located in the Elkhorn Switch - Palestine South Switch 138 kV Line approximately 17.2 miles south of Elkhorn Switch	7/22/2019	12/22/2019	12/22/2019	3,694,763				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
0PT37445 (M4264)	Blackland POD Station Demolition	City of Fate, Rockwall County	Remove Oncor owned equipment and structures from the Blackland POD	2/13/2020	4/14/2020	4/14/2020	253,048	334,005	31.99%		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported project will be removed on the next month's report. Variance due to access requirements
18T65198 17T90084 18T90009 (M4264)	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	10/11/2018	12/20/2019	12/20/2019	5,864,791				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
0PT04155 0PT38702	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	7/28/2020	12/31/2020		4,832,694				35	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
0PT38294 0PT39470 (R6441)	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 Wink - Cuberson 138 kV Double-circuit Line	11/26/2019	6/10/2020	6/10/2020	1,352,806				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
0PT40126 0PT39324	Brellyn Sub (Coahoma West Sub) Establish substation	City of Coahoma, Howard County	Establish Substation with a one transformer with two Feeder Breakers	2/13/2020	6/16/2020	6/16/2020	4,221,840				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
0PT03966 (R6073)	Canton Tap Switch - Modify Tyler Switch Line Relaying	City of Forney, Kaufman County	Modify relaying for ring bus terminal at Tyler Switch	8/3/2020	12/15/2020		86,174				99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	

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417	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	10/31/2019	6/24/2020	6/24/2020		597,449		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
419	18T85033 (M4110) Carrollton NW Sub Upgrade 138 kV Norwood & Lakepoint 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	11/15/2018	6/23/2020	6/23/2020		435,226		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
428	18T65018 (P109) Centerville Switch Upgrade line auto and bus relaying	City of Dallas Dallas County	Upgrade line, auto and bus relaying at Centerville Switch	9/9/2019	6/26/2020	6/26/2020		1,678,074		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
436	0PT37568 (R8456) Chimney Well POD Provide a 138 kV point- of-delivery (POD)	City of Odessa, Ector County	Establish Chimney Well POD for customer owned station a 138 kV on the Horseshoe Springs Sw - Owl Hills 138kV line	10/21/2019	5/1/2020	5/1/2020		921,245		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
433	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	7/12/2019	12/1/2019	12/1/2019		1,243,074		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
437	0PT04000 (R600) 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	1/30/2020	6/18/2020	6/18/2020		1,135,739		100	138/345	na	na	na	na	na	na	na	na	25.83(a)(1)		
432	0PT39490 (R1739C) 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	1/31/2020	5/21/2020	5/21/2020		1,212,265		100	345	na	na	na	na	na	na	na	na	25.83(a)(3)		
431	0PT38434 (R1739D) 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	12/4/2019	4/28/2020	4/28/2020		1,340,589	1,416,160 5.64%	100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report	
435	0PT04088 0PT42590 0PT38128 (M5277) 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	10/7/2019	12/15/2020		20,360,178			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates	
438	0PT39812 0PT40079 (R8407) 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	3/2/2020	4/29/2020	4/29/2020		1,204,386		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates Wait on Final actual cost till ROW is complete 12/8/2020 LMR	
437	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	9/16/2019	4/1/2020	4/1/2020		5,906,786		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
438	0PT04035 (R0026) Ennes Creek Switch 138 kV Station Rebuild Snyder County	City of Snyder Sourry County	Rebuild the 138 kV Ennes Creek Switch with a 3-breaker 138 kV ring bus arrangement	5/20/2020	12/15/2020		4,204,788			99	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)		
439	0PT39278 0PT38814 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	4/6/2020	6/28/2020	6/28/2020		5,825,991		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates	
440	0PT38725 (R6014) Forest Grove Switch Terminal Upgrade or exceed 2000 A	City of Malakoff, Henderson County	Upgrade all line terminal and associated equipment to meet or exceed 2000 A	11/9/2019	2/12/2020	2/12/2020		344,369	305,499 11.29%	100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report	
441	0PT03958 (R8304) Goddard 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	10/28/2019	2/28/2020	2/28/2020		1,444,304	2,105,188 45.76%	100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report Variance due to scope change	
442	0PT06341 (M5161) 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	4/8/2020	12/25/2020		187,469			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
443	0PT39386 (M5295) 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	4/1/2019	12/15/2020		1,857,917			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
444	0PT38362 (R6101) 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	7/22/2019	12/20/2019	12/20/2019		1,477,518		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
445	0PT37618 0PT39329 Horsehead 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	12/20/2019	12/20/2019		4,084,394	4,447,471 8.71%	100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report	
446	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	6/5/2019	12/30/2019	12/30/2019		5,421,782		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Legacy Sharyland Project	
447	0PT37438 (R6092) 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	6/25/2019	12/23/2019	12/23/2019		5,034,419	5,461,220 8.48%	100	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report	
448	0PT37311 (M4286) 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	3/4/2019	12/2/2019	12/2/2019		11,506,348		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
449	0PT38411 (R712) Killeen 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)	1/1/2021	12/31/2020		191,651			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)		

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1 0PT38360 0PT39011 (R6103)	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	9/16/2019	8/17/2020	8/17/2020		7,224,562			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
451 18T65010 (M4110)	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	2/14/2020	5/14/2020	5/14/2020		485,166	532,807	9.82%	100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report
452 0PT38367 (M5286)	Latigo (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 Ronnake Sw Eulesse Sw 138 kV Line	7/22/2019	12/21/2020			860,751			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
453 17T65009 (M5041)	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	3/11/2020	3/11/2020		1,630,734			100	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
454 0PT38220	Montfort Switch Replace 138 kV circuit breaker	City of Corsicana, Navarro County	Replace three 138 kV circuit breakers	9/16/2019	2/28/2020	2/28/2020		699,414			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
455 16T62037 (M5161)	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	1/22/2020	12/31/2020			3,730,993			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
456 0PT01788 (M4110)	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	3/23/2019	6/10/2020	6/10/2020		286,343			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
457 18T65027 (P100)	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	6/11/2020	6/11/2020		2,500,000			100	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
458 0PT37340	Odessa EHV Switch Install security measures	City of Odessa Midland County	Install security measures at switching station	2/3/2020	12/15/2020			2,102,168			10	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
459 0PT04005 (R9028)	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	8/5/2019	4/1/2020	4/1/2020		518,029			100	69	na	na	na	na	na	na	na	na	25.83(a)(3)	
460 0PT39370 (R6086)	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	9/15/2019	2/28/2020	2/28/2020		116,126			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
461 16T62052 14T80047	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	12/2/2019	6/29/2020	6/29/2020		6,150,085			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
462 18T65175 (M4251)	Prolina (Redbud) 138 kV POI	City of Prosper, Collin County	Install three motor operated SCADA control 138 kV line sectionalizing switches	9/18/2019	6/1/2020	6/1/2020		1,226,518			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
463 0PT38606 0PT39359 (R8473)	Raiside 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	9/3/2019	12/30/2019	12/30/2019		4,564,269			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
464 0PT39224	Richardson Spring Creek-Install 4th Transformer and Two Feeder Breakers	City of Dallas, Dallas County	Install 4th Transformer and Two Feeder Breakers	10/25/2019	6/17/2020	6/17/2020		2,073,664			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
465 0PT37647 (R6454)	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	9/15/2019	12/19/2019	12/19/2019		33,058,594			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
466 0PT04026 0PT39308	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	2/15/2020	6/15/2020	6/15/2020		4,978,895			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
467 0PT38854 (R6474)	Shn 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	11/4/2019	12/27/2019	12/27/2019		614,379			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
468 0PT04142 0PT38155	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 southwest of Garden City 69 kV Substation and install three 138 kV sectionalizing switches	5/6/2019	12/31/2019	12/31/2019		4,994,843			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
469 18T62062 (M5245)	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	6/24/2020	6/24/2020		412,200			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
470 18T65002 (M4202)	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	9/9/2019	4/22/2020	4/22/2020		946,042	1,722,438	79.72%	100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report Variance due to scope change

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Utility's 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
1 OPT37764 (M4202)	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	1/30/2020	4/28/2020	4/28/2020	605,490				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
475 OPT4051 (M4226)	Tri Corner Switch 345 kV ring 4 addition	City of Seagoville, Dallas County	Install three 345 kV 3200 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	2/19/2020	2/19/2020	2,186,398				100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
476 OPT4054 (M4226)	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	2/14/2020	2/14/2020	367,681	397,403	8.08%		100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report
477 OPT38928 OPT40520 (R8477)	Turnbaugh 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	10/14/2019	5/16/2020	5/16/2020	4,470,574				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates. Wait on final actual cost till ROW is complete 12/8/2020 LMR
478 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	1/9/2020	6/26/2020	6/26/2020	7,116,396				100	69	138	na	na	na	na	na	na	na	25.83(a)(3)	
479 18T65023 (P107)	Venus Switch Bus and auto relay upgrades	City of Venus, Ellis County	Upgrade North and South 345 kV bus protection and add three 345 kV circuit breakers	8/21/2019	12/30/2019	12/30/2019	2,898,705	6,047,668	115.32%		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to scope change
480 OPT40069 17T80061 (M5211)	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 3200 A, 138 kV circuit breakers in a breaker-and-a-half arrangement	8/29/2019	12/20/2019	12/20/2019	18,812,197				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
481 OPT40453 (M4226)	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	2/11/2019	2/19/2020	2/19/2020	720,044	826,609	15.08%		100	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to scope change
482 OPT39201	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	5/20/2020	4/1/2021		16,333,958				46	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
483 OPT04289 OPT37602	Weston Substation Establish one substation transformer and two feeder breakers	City of McKinney, Dallas County	Establish one substation transformer and two feeder breakers	2/20/2020	12/31/2020		5,832,085				99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
484 OPT39591 OPT39613	Willow Wells Sub Install one transformer and two feeder breakers	Odessa County	Install one transformer and two feeder breakers	2/19/2020	6/16/2020	6/16/2020	4,272,325				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
485 OPT38773 (R8289)	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	11/21/2019	7/2/2020	7/2/2020	20,150,000				100	138	138/345	na	na	na	na	na	na	na	25.83(a)(3)	
486 OPT38646 (M5289)	Ray Roberts Switch Establish Station for POI	City of Gainesville, Cooke County	Install a 138 kV (POI) Connect the Ray Roberts 138 kV Switch to the Gainesville Switch - Spring Switch (BEC) and install three circuit breakers	6/12/2020	12/11/2020		4,222,333				99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
487 OPT39579 OPT41234	Hill Crest Rebuild station to replace existing station with one transformer & three feeder breakers	City of Big Springs Howard County	Rebuild station to replace the existing station with one transformer and three feeder breakers	1/15/2020	6/16/2020	6/16/2020	2,848,043				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
488 OPT39819 (R8284)	Dog House Switch Establish 345kV Switching Station	City of Andrews, Andrews County	Establish the Dog House Switch that will provide a POI in Andrews County and the existing Clear Fork 345 kV Switch	12/11/2019	6/1/2020	6/1/2020	4,929,127				100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	Project was inadvertently duplicated and already captured under the CCN section. Station project will be removed on next month's report.
489 OPT38704 (P121)	Handley Switch Bus Protection Upgrade	City of Fort Worth Tarrant County	Replace 138 kV bus protection and install new 138 kV breaker and associated switches/CCVT's	8/18/2020	12/15/2020		1,597,389				82	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
490 OPT38948 (R8482)	Ntusu Clearfork Switch Establish 345 kV Line Terminal To Dog House	City of Andrews Andrews County	Establish one 345 kV, 3000A circuit breaker at Clearfork Switch and all terminal and associated equipment	10/31/2019	4/22/2020	4/22/2020	2,721,164				100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	Project was inadvertently duplicated and already captured under the CCN section. Station project will be removed on next month's report.
491 OPT39259 OPT38405	China Lake Sub Establish Substation with one transformer and two feeder breakers	City of Pyote, Ward County	Establish substation with one transformer and two feeder breakers	2/26/2020	6/26/2020	6/26/2020	4,473,465				100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
492 OPT39945 (R4018)	Decatur Switch Demo 69 kV Station	City of Decatur Wise County	Demolition of the 69 kV yard at Decatur	9/8/2019	2/14/2020	2/14/2020	449,459	490,150	9.05%		100	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report

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1	OPT38585 (R8469)	Howden POD Provide A 138 kV (POD)	City of Big Springs, Howard County	Install motor operated SCADA control on three 138 kV 3200 A line sectionalizing switches and provide customer revenue metering as a part of installing a 138 kV (POD) on the Buzzard Draw – Gunsight 138 kV Line	10/28/2019	12/27/2019	12/27/2019	563,897	656,567	16.43%	100	138	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to increase in contract labor	
401	OPT39746	Allen Switch Security Updates	City of Plano, Denton County	Security Updates	11/9/2020	12/15/2020		1,856,896		50	na	na	na	na	na	na	na	na	na	25.83(a)(3)		
402	OPT39900 (R8486)	Camp Pasture POD	City of Odessa, Ector County	Provide a 138 kV (POD) on the south circuit of the Spraberry Switch – Midessa South Switch/Odessa EHV Switch 138 kV Double Circuit Line. Install motor operated SCADA control on three 138 kV 3200 A line sectionalizing switches, provide customer revenue metering	4/4/2020	6/28/2020	6/28/2020	580,615		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
403	OPT39273	Cedar Hill Sub Install one transformer	City of Cedar Hill, Dallas County	Add second transformer, transformer #4 convert the distribution load and move away from transformer #1 and #2	2/3/2020	6/29/2020	6/29/2020	2,161,780		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
404	OPT04046 (R6061)	Centerville I45 Sub 138 kV Line Terminal Upgrade	City of Buffalo, Leon County	Upgrade all line terminal and associated equipment to meet or exceed 2000 A as a part of the rebuild of the Crockett Switching Station - Jewett Switching Station 138 kV Line	1/31/2020	5/28/2020	5/28/2020	334,820		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
405	OPT39410 (R8478)	Cloverdale POD Provide a (POD)	City of Midland, Midland County	Provide a 138 kV POD on the Midland East Spraberry Switch 138 kV Line. Install motor operated SCADA control on three 138 kV 2000 A line sectionalizing switches and provide customer revenue metering	5/7/2020	6/1/2020	6/1/2020	800,000		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
406	17765011 (M5041)	Dalworth Substation 138 kV line terminal upgrade	City of Arlington, Tarrant County	Upgrade all terminal and as a part of upgrading the Cedar Hill Sw Sta. Liggett 138 kV line. Includes replacing high side switches on both transformers and adding FIDs to both transformers	7/18/2020	12/15/2020		1,850,000		73	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
407	OPT39275 OPT38451	Dooley Sub Replace one transformer	City of Monahans, Ward County	Rebuild existing Northward Sub with one transformer and establish new Dooley Sub with one transformer	4/5/2020	6/30/2020	6/30/2020	3,514,683		100	69	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates	
408	OPT39272	Edgecliff Sub Install Second Transformer #4 with Two Feeder Breakers	City of Fort Worth, Tarrant County	Install Transformer #4 with two feeder breakers rebuild the bus, upgrade station #3 bus to standard and relaying to Suburban IV	9/17/2020	12/31/2020		3,940,536		99	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
409	OPT39911 OPT40872	Elbow Sub Replace Transformer #1 with one transformer	City of Big Springs, Howard County	Replace Transformer #1 with one transformer	5/12/2020	6/29/2020	6/29/2020	1,462,792		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Legacy Sharyland Project	
500	OPT30468 (M5293)	Gober Switch Establish a switching station for a 138 kV POI	City of Gober, Fannin County	Install three 138 kV, 3200 A circuit breakers in a ring bus arrangement to establish a 138 kV (POI). Connect this switching station to the Bonham Wolf City 138 kV line section of the Valley Switch	7/9/2020	12/17/2020		4,029,773		99	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
501	OPT39759 (R750)	Hutto Switch 345/138kV autotransformer #2	City of Hutto, Williamson County	Install a new autotransformer, one 345 kV, 3200 A circuit breaker and two 138 kV, 3200 A circuit breakers at Hutto Switch. Install two 37.5 MVAR reactors on the tertiary of the new autotransformer	1/16/2020	6/19/2020	6/19/2020	4,716,132		100	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)		
502	17765187 (M4072)	Industrial Blvd Switching Station 138 kV Cedar Crest Line Terminal Upgrade	City of Dallas, Dallas County	Upgrade all line terminal and associated equipment to meet or exceed 2000 A	5/7/2018	5/13/2020	5/13/2020	277,462	-239,582	-11.65%	100	138	na	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report	
503	OPT39278 15780011	Jack Rabbit Sub Establish Substation with one Transformer, and three feeder Breakers	City of Odessa, Ector County	Establish Substation with one Transformer, and three feeder Breakers	12/12/2019	6/18/2020	6/18/2020	4,244,804		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates	
504	OPT39695 (R8485)	Kellon Windmill POD Establish POD	City of Odessa, Ector County	Provide a 138 kV (POD) on the east circuit of the McKenzie Draw Switch – Midland County Northwest/Midland East Switch 138 kV Double-Circuit Line. Install motor operated SCADA control on three 138 kV 3200 A line sectionalizing switches, provide customer revenue metering	3/30/2020	6/26/2020	6/26/2020	535,682		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
505	OPT39748	Kennedale Sub Establish substation with two transformers	City of Kennedale, Tarrant County	Establish substation by installing Bank #3 and Bank #4 with two transformers and four feeder breakers. This will be done by looping the Everman – Cleburne 138 kV Line into station	4/6/2020	6/29/2020	6/29/2020	4,194,465		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
506	OPT39486	Lakecrest Sub (Fish Creek) Establish Substation with one Transformer and Three Feeder Breaker	City of Grand Prairie, Dallas County	Establish Substation with one transformer and three feeder breakers	5/8/2020	12/31/2020		4,390,668		99	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
507	OPT40096	Lakewood Sub Replace transformer #1 and #2	City of Fort Worth, Tarrant County	Replace transformer #1 and #2 with Delta-Wye transformers due to transformer #2 failing and requiring replacement	10/7/2019	4/14/2020	4/14/2020	1,393,478		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)		
508	OPT39742 OPT39898 (R8480)	Long Pasture POD	Not in City Limits Ward County	Install motor operate SCADA control on three 138 kV 3200A line sectionalizing switches - a 138kV circuit breaker for UVLS and provide customer revenue metering as a part of installing a as a part of installing a 138 kV (POD) on the north circuit of the Wink Switch - Riverton Switch 138 kV Double-Circuit Line	3/16/2020	4/20/2020	4/20/2020	1,099,760		100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates	
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1	OPT40652 OPT40908 (R4101)	Loring POI Establish 138 kV POI	Clay County, TX	Install motor operated Scada control on three 138 kV 2000 A line sectionalizing switches as a part of installing a 138 kV POI located in the Commerce Sw - Bonham Sw 138kV line	4/5/2020	12/15/2020		547,155		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
330	OPT404282	Pauline Substation Install one Transf #2 and one 25kV Feeder	City of Mabank Henderson County	Install one transformer #2 and One Feeder Breaker	8/24/2020	12/10/2020		1 968 298		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
331	OPT101087 14780005	Salado South Substation Establish Salado South Substation with one transformer and two feeder breakers	City of Salado Bell County	Establish Salado South Substation with one transformer and two feeder breakers	4/27/2020	12/1/2020		2 950 570		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
332	OPT101906 14780017	Scatter Branch Substation Establish New Substation with One Transformer and Two 25 kV Feeder Breakers	City of Greenville, Hunt County	Establish New Substation with one transformer and Two 25 kV Feeder Breakers	6/12/2020	12/31/2020		5,322,690		99	69	na	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
333	OPT40274 (R8511)	Slager Lake POD Provide a 138 kV (POD)	Reagan County	Install motor operate Scada control on three 138 kV 2000 A line sectionalizing switches as a part of installing a 138 kV POD on the Pemkiff-Ringo 138 kV Line	4/13/2020	6/29/2020	6/29/2020	588,514		100	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
334	OPT39694 (R4849)	Veelmoor Switching Station Install second autotransformer	City of Big Springs, Howard County	Upgrade the switch by installing a second auto transformer and re-configuring the switching station Install a 4-breaker ring bus arrangement with four 345 kV, 3200 A circuit breakers	10/1/2019	6/15/2020	6/15/2020	25 000 000		100	138/345	na	na	na	na	na	na	na	na	25 83(a)(3)	NTSU project	
335	OPT40162 (R4893)	Wink Switch Install 138 kV circuit breaker	City of Wink, Winkler County	Install one 3200 A, 138 kV circuit breaker and reterminate the Wink Switch - Yucca Drive Switch 138 kV Line onto the fifth rung and terminate the new Wink Switch - Andrews County South Switch 138 kV Line on the fourth rung	1/29/2020	6/16/2020	6/16/2020	620 365		100	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
336	OPT38701 (M5291)	Woodard Switch Establish Station for (POI)	City of Deport Lamar County	Install a 345 kV (POI) at Woodard 345 kV Switch Connect the Woodard 345 kV Switch to the Monticello Switch Pans Switch 345 kV line section Install three 345 kV, 3200 A circuit breakers at Woodard 345 kV Switch	2/12/2020	6/1/2020	6/1/2020	7 029 097		100	345	na	na	na	na	na	na	na	na	25 83(a)(3)		
337	OPT40476	Adobe Meadows Sub Replace oil circuit breaker (BZO) with FID	City of Midland, Midland County	Replace oil circuit breaker (BZO) with FID and install retrofit transformer protection panels	10/18/2020	12/15/2020		413,082		99	na	na	na	na	na	na	na	na	na	25 83(a)(3)		
338	OPT404036 16780064 (M5066)	Carmichael Bend Switch Rebuild the existing Decordova Switching Station in a breaker-and-a-half bus arrangement	City of Granbury Hood County	Rebuild the existing Decordova 345/138 kV Sw Sta with a 12-breaker, 138 kV breaker-and-a-half bus arrangement and a 5-breaker 345 kV breaker-and-a half bus arrangement	6/5/2020	12/31/2020		23,776 545		98	138/345	na	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
339	OPT40594 (M5066)	Comanche Peak Switch 138 kV Replace relaying on Decordova terminal to Carmichael Bend	City of Glen Rose, Somervell County	Replace Relaying in the 138 kV Comanche Peak Control house for the Decordova bay to work with the new Carmichael Bend Switchyard	10/7/2020	12/15/2020		318 031		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
340	OPT40227 OPT43641 (R8506)	Gardendale Switch Install a 345 kV point-of-interconnection (POI)	City of Andrews Andrews County	Establish a three 345 kV, 3200 A circuit breakers ring bus to install a 345 kV(POI) The POI will be located on the Clearfork Switch Telephone Road Switch 345 kV Line	4/23/2020	10/26/2020	10/26/2020	6,166 160		100	345	na	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
341	OPT40490	Killeen Switch Replace 138 kV circuit breakers	City of Killeen, Tarrant County	Replace 138 kV circuit breakers	1/10/2020	5/15/2020	5/15/2020	433 754	364 865	-15.88%	100	138	na	na	na	na	na	na	na	25 83(a)(3)	Final Actual Costs reported project will be removed on the next month's report	
342	OPT40659 (R8525)	Lenorah POD Establish 138 kV POD	City of Lenorah, Martin County	Install Scada control on three 138 kV 2000 A line switches, two 138 kV 2000A isolation switches and one set of 138 kV revenue metering with associated structures and equipment as a part of establishing a 138 kV (POD) on the Grady Switch Brown Switch 138 kV Line	4/7/2020	7/15/2020	7/15/2020	1 292 715		100	na	138	na	na	na	na	na	na	na	25 83(a)(3)		
343	OPT38868 16780023	Monument Draw Sub Establish substation with one transformer and two feeder breakers	City of Andrews, Andrews County	Establish substation with one transformer two feeder breakers	3/27/2020	10/18/2020		4 241 336		100	na	138	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
344	OPT404287	Morris Dido Substation Install one Transformer #2 and two Feeder Breakers	City of Fort Worth Tarrant County	Install one transformer #2 with two Feeder Breakers	7/8/2020	12/15/2020		1 788,931		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
345	OPT40871 OPT39915	Blissard Sub Establish one substation next to the existing Saint Lawrence Sub	City of Garden City, Glasscock County	Blissard Sub Establish one substation next to the existing Saint Lawrence Sub	3/19/2020	6/23/2020	6/23/2020	3 257,919		100	na	138	na	na	na	na	na	na	na	25 83(a)(3)	Legacy Sharyland Project	
346	OPT40918	Odessa EHV CREZ Switch Security system installed	City of Odessa, Midland County	Security system installed	10/1/2020	12/15/2020		1,044 061		40	na	na	na	na	na	na	na	na	na	25 83(a)(3)		
347	OPT40703 (M3037)	Royce Switch Replace the existing 138 kV fuseless capacitor banks with 110.4 Mvar	City of Royce City, Rockwall County	Remove capacitor Bank #1 that s connected to the North 138 kV Bus Replace the existing 138 kV fuseless capacitor banks with 110.4 Mvar, 138 kV supervisory-controlled transmission capacitor banks on 138 kV south bus Install three new FIDS for switching capacitors	2/27/2020	6/1/2020	6/1/2020	958 638		100	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
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Utility's 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	% 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	
1	OPT40357 (R6112)	Sandow Switch	Install one bank of three 36.8 MVAR stages	City of Rockdale, Milam County	Install 110.4 Mvar of 138 kV capacitors consisting of three 36.8 MVAR stages that are voltage and supervisory controlled emergency	3/3/2020	6/1/2020	6/1/2020		1,825,926	100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
530	OPT40874	Grady Sub	Install one Transformer #2 with two Feeder Breakers	City of Lenorah, Martin County	Install one Transformer #2 with two Feeder Breakers	2/19/2020	6/10/2020	6/10/2020		1,885,509	100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	Legacy Sharyland Project
531	OPT40876 OPT39914	Triangle Sub	Install one Transformer on #2	City of Stanton, Martin County	Install a second transformer and remove transformers #1 and #2 at Stanton Substation. Complete installation of fiber for line protection. modify 138 kV bus protection to provide redundancy	3/16/2022	5/15/2022			0	na	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
532	OPT40943	Stryker Creek Switch	Replace tertiary reactor on 345/138 kV Auto #1	City of Lufkin, Angelina County	Replace tertiary reactor on 345/138 kV Auto #1	1/15/2020	6/22/2020	6/22/2020		702,508	100	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
533	OPT39281 OPT41845	Sulphur Springs East Sub	Install Second Transformer and Two Feeder Breakers	City of Sulphur Springs, Hopkins County	Install Second transformer with Two Feeder Breakers	8/7/2020	12/31/2020			2,708,194	98	na	138	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
534	OPT04125 (M4306)	Tri Corner Switch	Install three 345 kV 3200 A circuit breakers to establish the Forney Switch - Elktion 345 kV Line Termination at Tri Corner Switch	City of Seagoville, Dallas County	Install three 345 kV 3200 A circuit breakers and terminate the Forney Switch - Elktion Switch 345 kV Line at Tri Corner 345 kV Switch	3/12/2020	5/22/2020	5/22/2020		2,727,080	2,435,963	-10.68%	100	345	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report
535	OPT40418 (R8428)	Tunstall POD	Install SCADA controlled motor operators on existing switches	Reeves County	Install SCADA controlled motor operators on existing 138 kV line switches for Tunstall POD	3/10/2020	5/14/2020	5/14/2020		782,247	100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
536	OPT37353 (R6073)	Tyler Northwest Sub	Remove the 138-69 kV Auto and demo the 138 kV bus at Tyler NW	City of Tyler, Smith County	Remove the 138/69 kV Auto. remove the 69 kV Circuit Breaker, remove the associated relay panels and demo the 138 kV bus at Tyler NW. Relocate the 138/69 kV auto to Tyler Switch	8/5/2020	12/15/2020			210,000	99	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
537	OPT39292	Tyler Southwest Sub	Install 2nd Transformer and two Feeder Breakers	City of Tyler, Smith County	Install second Transformer and two Feeder Breakers	7/27/2020	5/15/2021			1,238,958	40	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
538	OPT03968 (R6073)	Tyler Switch	Rebuild to a four(4) breaker 138 kV ring bus	City of Tyler, Smith County	Upgrade the existing station by installing four 2000 A or greater, 138 kV circuit breakers and associated equipment in a 4 breaker ring bus arrangement. Install one autotransformer and associated equipment	8/1/2020	12/15/2020			5,562,300	69	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
539	OPT03969 (R6071)	Tyler West Sub	Retire 69 kV	City of Tyler, Smith County	After the completion of R6071 (Black Fork Sw. Sta. Tyler West Tyler Sw. Sta. 69 kV Line Conversion to 138 kV) and R6073 (Tyler Sw. Sta.) projects remove station	8/20/2020	12/15/2020			1,017,891	99	69	138	na	na	na	na	na	na	na	25.83(a)(3)	
540	OPT39289	Waxahachie Sub	Replace two Transformers with one upgraded Transformer and add 2 Feeder Breakers	City Azle, Tarrant County	Replace two Transformers with one upgraded Transformer and add 2 Feeder Breakers	6/15/2021	12/1/2021			0	138	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
541	OPT40344 OPT39327	Beale Creek (formerly Andrews Highway) Sub	Establish two transformers and three feeder breakers	City of Big Spring, Howard County	Establish substation with two transformers and three feeder breakers	2/18/2019	6/29/2020	6/29/2020		6,104,599	100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
542	OPT39744	Celeste Sub	Install FID and new control center for separation of the POI from TMLPA	City of Sulphur Springs, Hopkins County	Install a FID and new control center complete with relaying protection for all Oncor owned equipment to establish plant separation at Celeste substation	3/24/2020	12/15/2020			897,899	99	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
543	OPT40489	Comanche Switch	Replace 138 kV circuit breakers	City of Comanche, Comanche County	Replace two 138 kV circuit breakers	3/10/2020	6/12/2020	6/12/2020		518,143	100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
544	OPT40487	Elktion Switch	Replace 138 kV circuit breakers	City of Tyler, Smith County	Replace four 138 kV circuit breakers	3/1/2020	5/21/2020	5/21/2020		814,735	822,171	0.99%	100	138	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report
545	OPT03967 (R6073)	Elktion Switch	Modify relaying for ring bus terminal at Tyler Switch	City of Tyler, Smith County	Modify relaying for ring bus terminal at Tyler Switch	9/21/2020	12/15/2020			79,487	99	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
546	OPT40497	Graham 69 Switch	Replace 69 kV circuit breakers	City of Graham, Young County	Replace two 69 kV circuit breakers	3/25/2020	5/12/2020	5/12/2020		267,228	100	69	na	na	na	na	na	na	na	na	25.83(a)(3)	
547	OPT40597 OPT40870	Luther Sub	Install a second transformer and feeder breakers	City of Big Spring, Howard County	Install a second transformer and feeder breakers. Complete installation of fiber for line protection, modify 138 kV bus protection and add second battery	2/18/2020	5/29/2020	5/29/2020		2,350,324	3,113,589	32.47%	100	138	na	na	na	na	na	na	25.83(a)(3)	Final Actual Costs reported, project will be removed on the next month's report. Variance due to scope change
548	OPT40615 OPT38676 (R6523)	Nelson Switch	Establish a 138 kV POI for Rodeo Solar Generator	City of Odessa, Ector County	Establish a 138 kV (POI) for Rodeo Solar Generator by installing one 138 kV, 3200 A circuit breaker in existing ring-bus	8/18/2020	4/29/2021			1,263,067	84	na	138	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates
549	18T65011	Lake Hubbard Switch	Protective relay upgrade	City of Garland, Dallas County	Upgrade East and West 138 kV bus protection to provide redundancy for three phase faults	11/30/2020	12/31/2020			460,709	25	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Project re-added to report. Line item was inadvertently removed from the September and October reports

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Utility's 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 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	
1	OPT40488	Palestine South Switch- Replace 138 kV circuit breaker	City of Palestine, Anderson County	Replace 138 kV circuit breaker	8/22/2020	11/16/2020	11/16/2020	253,406		100	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
550	OPT40647 (R8537)	Red Salt POD- Establish 138 kV POD	City of Big Spring, Howard County	Install three motor operated 138 kV 2000 A line sectionalizing switches as part of installing a 138 kV (POD) substation on the Brown - Grady 138 kV transmission line	8/5/2020	12/18/2020		752,389		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
551	OPT40493	Richardson East Sub- Replace 138 kV circuit breaker	City of Richardson, Dallas County	Replace two 138 kV circuit breaker	10/12/2020	1/31/2021		392,583		20	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
552	OPT40926 (M486)	Sargent Road Switch- Install second transformer	City of Dallas, Dallas County	Install second autotransformer- one 3200 A circuit breakers	3/13/2020	5/14/2020	5/14/2020	2,035,196		100	138/345	na	na	na	na	na	na	na	na	25 83(a)(3)		
553	OPT40484	Temple Switch- Replace 69 kV and 138 kV circuit breakers	City of Temple, Bell County	Replace 69 kV and 138 kV circuit breakers	9/18/2020	10/26/2020	10/26/2020	619,777		100	69/138	na	na	na	na	na	na	na	na	25 83(a)(3)		
554	OPT39045 (M5290)	Arbela 138 kV Switch- Establish station for 138 kV POI for Solemio Solar Generator	City of Sulphur Springs, Hopkins County	Install a 138 kV POI for Solemio Solar Generator at Arbela 138 kV switch- Connect the Arbela 138 kV switch to the Sulphur Springs Switch- Commerce Switch 138 kV line	10/18/2021	11/18/2021				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
555	OPT40335 OPT43083 (M5313)	Cedar Elm Switch- Establish a 345 kV switching station for Era Wind Generator	City of Sanger, Fresno County	Establish switching station by installing three 345 kV, 5000 A circuit breakers in a ring bus arrangement for a 345 kV (POI) for the Era wind Wildcat Creek Wind Farm facility	6/15/2020	12/21/2020		7,478,769		99	na	345	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
556	OPT38349 OPT42024 (M5288)	Copperhead Switch- Establish Station for (POI) for Phoenix Solar	City of Bonham, Fannin County	Install a 138 kV (POI) for Phoenix Solar Generator at Copperhead 138 kV Switch- Connect the Copperhead 138 kV Switch to the Bonham -Wolf City 138 kV line section of the Valley Switch-Commerce Switch 138 kV line	7/1/2020	3/1/2021		4,221,247		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
557	OPT41008 (R8536)	Fairgrounds POD- Establish 138 5567 kV POD	City of Midland, Midland County	Install three motor operated Scada controlled 138 kV 3200 A line sectionalizing switches as part of installing two 138 kV (POD)	10/3/2020	11/20/2020		822,820		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
558	OPT40938	Harry Hines Sub- Establish Substation with one transformer and a switchgear building with twelve circuit breakers for eight feeders	City of Dallas, Dallas County	Establish Substation with one transformer and a switchgear building with twelve circuit breakers for eight feeders	8/17/2020	12/15/2020		5,583,889		41	na	138	na	na	na	na	na	na	na	25 83(a)(3)		
559	OPT41001 OPT43058 (R8533)	Oceanic POD- Establish 138 kV POD	City of Big Springs, Howard County	Install three motor operated 138 kV 2000 A line sectionalizing switches as part of installing a 138 kV (POD) substation on the Brown - Grady 138 kV transmission line	8/18/2020	11/12/2020	11/12/2020	766,820		100	138	na	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
560	OPT40655 OPT42395 (R8524)	Roadrunner (formerly Aspen) POD- Establish 138 kV Point of Interconnection	City of Odessa, Ector County	Install motor operate Scada control on three 138 kV 3200 A line sectionalizing switches, a 138 kV circuit breaker and provide customer revenue metering as a part of installing a as a part of installing a 138 kV (POD)	9/28/2020	2/15/2021		1,385,854		82	138	na	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates	
561	OPT41462	Alkali Lake Sub- Replace transformers #1 & #2	City of Stanton, Martin County	Replace transformers #1 & #2	10/21/2020	12/15/2020		2,443,568		50	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
562	OPT40614 (R8431)	Cuberson Switch- Install a new 3200 A 138 kV circuit breaker in an existing ring bus for a POI for LCRA	City of Odessa, Ector County	Install a new 3200 A, 138 kV circuit breaker in an existing ring bus for a POI for LCRA	8/28/2020	10/16/2020		671,330		100	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
563	OPT04152	Farmers Branch Substation- Install bank #4 with one transformer and one circuit breaker	City of Dallas, Dallas County	Install bank #4 with one transformer and one circuit breaker	2/22/2020	12/31/2020		3,326,427		93	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
564	OPT41196	Las Colinas Sub- Installation of piers for the stabilization of the station	City of Irving, Dallas County	Installation of piers for the stabilization of the station	7/24/2020	12/15/2020		750,105		95	na	na	na	na	na	na	na	na	na	25 83(a)(3)		
565	OPT40650 (R8540)	Manning POD- Establish a 138 kV POD	City of Odessa, Ector County	Establish a 138 kV POD on the LCRA Crane East - Crane 138 kV line	12/14/2020	3/8/2021		922,339		0	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
566	OPT40412 (R8521)	Nobles POD- Provide a 138 kV POD	City of Midland, Midland County	Establish Nobles POD for customer owned station, a 138 kV POD on the Midessa South - Midland Airport 138 kV line	8/15/2020	12/18/2020		857,254		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
567	OPT41600 (M4178)	Plano Texas Instrument Switch- Establish POD	City of Richardson, Dallas County	Install two 138 kV circuit breakers to establish a 138 kV POD on the Plano West Switch - Allen Switch and Plano West Switch - Richardson East Switch 138 kV lines	4/5/2020	12/15/2020		6,129,808		84	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
568	OPT41239 (R0126)	Sandow Switch- Establish POD	City of Rockdale, Mifam County	Disconnect circuit #3 from two breakers and reroute circuit #3 to two future breakers at Sandow 138 kV Switch- Terminate the Whinstone 138 kV point of interconnection	2/25/2020	6/1/2020	6/1/2020	480,698		100	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
569	19T63016 (R8444)	Sourry County South Switch- Add 138 kV line terminal for Canyon Wind	City of Snyder, Sourry County	Install a new 138 kV bay with two 138 kV 3200 A circuit breakers and associated equipment to install a 138 kV POI for customer's generator	11/2/2021	12/16/2021				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
570	OPT41232 (M4286)	Venus Switch- Dismantle and remove all out-of-service 138 kV switch-yard facilities due to establishment of Kemp Ranch Switch	City of Dallas, Dallas County	Dismantle and remove all out-of-service 138 kV switch-yard facilities due to establishment of Kemp Ranch Switch	6/11/2020	10/6/2020	10/6/2020	692,000		100	138	na	na	na	na	na	na	na	na	25 83(a)(3)		
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1	OPT30790 (M5294)	Burleson Sub	Establish substation with a 4 breaker ring bus arrangement and remove the existing 138 kV capacitor bank from Burleson Substation	10/17/2020	5/15/2021			5 026 314			10	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
572	OPT41089 (M5068)	Decordova Switch	Reconfigure the station to connect new 138 kV lines from Carmichael Bend Switch to two circuit breakers. Auto will be stored in place and remove all other 138 kV breakers in the yard	11/20/2020	12/31/2020		1 850 528				45	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
573	OPT38516 (R9037)	Fullerton Switch	Construct the third breaker-and-a-half rung of 138 kV circuit breakers. Terminal equipment minimum capability of 2000 A or greater. Remove the Fullerton 69 kV Substation	1/4/2021	5/15/2021		2 400 000				0	69	138	na	na	na	na	na	na	na	25 83(a)(3)	
574	OPT41110	Horsehead Draw Sub	Add second transformer with two feeder breakers	7/6/2020	11/1/2020		2 096 238				100	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
575	OPT41497	Jack Rabbit Sub	Install 2nd transformer with two feeder breakers	1/6/2020	5/15/2021		2 079 053				99	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
576	OPT41542 (R8462)	Midkiff Switch	Remove Midkiff 69 kV Switch	5/4/2020	10/15/2020	10/8/2020	505 820				100	69	na	na	na	na	na	na	na	na	25 83(a)(3)	
577	OPT38205 (R8462)	Midkiff Switch	Install 138 kV circuit breaker	8/21/2020	12/15/2020		1 269 711				100	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
578	OPT41509 (M4312)	Renner Switch	Replace SVC 1 and SVC 2 Controls	3/16/2020	5/15/2021		7 983 373				40	na	na	na	na	na	na	na	na	na	25 83(a)(3)	
579	OPT41551	Stanton Sub	Install a fourth transformer at Stanton Substation with a one transformer, remove transformers #1 and #2 at Stanton Substation and demo 69 kV wood structure	8/28/2020	12/15/2020		2 143 550				99	69	138	na	na	na	na	na	na	na	25 83(a)(3)	
580	OPT41988 (R8462)	Shipwreck Sub	Terminate line from Midkiff	8/23/2020	12/25/2020		318 217				100	na	na	na	na	na	na	na	na	na	25 83(a)(3)	
581	OPT39282 OPT39322	Poolville Sub	Establish Substation with one transformer and two feeder breakers	2/15/2021	5/15/2021		4 307 847				0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates
582	OPT39502 (R8127)	Elirod 345 kV Switch	Establish station with a 345 kV, 3 breaker ring bus station for POI	12/3/2020	4/21/2021		7 045 888				7	na	345	na	na	na	na	na	na	na	25 83(a)(3)	
583	OPT41913 (M3058)	Quinlan Tap	Establish a radial line terminal by installing a one autotransformer with a 69 kV breaker	7/21/2020	5/15/2021		2 308 995				10	na	69/138	na	na	na	na	na	na	na	25 83(a)(3)	
584	OPT40390 (R8128)	Big Onion Switch	Establish station with 3 breaker, 345 kV ring-bus arrangement for POI	10/14/2020	4/21/2021		7 067 651				79	na	345	na	na	na	na	na	na	na	25 83(a)(3)	
585	OPT41798 (R3016)	Double Mountain Switch	Install one 75 MVAR reactor	9/5/2020	6/15/2021		2 818 273				29	345	na	na	na	na	na	na	na	na	25 83(a)(3)	
586	OPT41685 15T80045	Cottonfield Sub	Establish substation with transformer and two 25 kV feeder breakers	6/12/2020	12/31/2020		4 641 381				94	345	na	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates
587	OPT41537	Valley 345 kV Switch	Replace 345 kV DFR	12/4/2020	12/15/2020		202 906				75	345	na	na	na	na	na	na	na	na	25 83(a)(3)	
588	OPT41799 (R3017)	Fiddlewood Switch	Install one 75 MVAR reactor on the 345 kV south bus	6/16/2020	6/15/2021		2 848 009				45	345	na	na	na	na	na	na	na	na	25 83(a)(3)	
589	OPT41309	Wall Street Sub	Remove station #4 transformer and switchgear and install UG distribution bays for Station #3 and reconfigure 138 kV bus	1/4/2021	5/15/2021		2 000 000				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
590	OPT40937	Coyenosa Sub	Replace transformer #1	2/8/2021	5/15/2021		3 281 351				0	na	69/138	na	na	na	na	na	na	na	25 83(a)(3)	
591	OPT41528	TI Dallas Sub	Replace CB #012	11/16/2020	12/30/2020		367 788				86	na	na	na	na	na	na	na	na	na	25 83(a)(3)	
592	OPT40479	Armstrong Sub	Replace flash bus	10/27/2020	12/15/2020		970 000				32	na	na	na	na	na	na	na	na	na	25 83(a)(3)	
593	OPT41831	China Grove Switch	Upgrade 138 kV bus protection and 138 kV/69 kV auto protection relaying	9/29/2020	5/31/2021		2 017 975				87	69/138	na	na	na	na	na	na	na	na	25 83(a)(3)	
594	OPT40648 (R8544)	Dillon POD	Establish 138 kV POD	1/4/2021	3/1/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
595	OPT41776 (R8541)	Dog House Switch	Install two 345 kV, 3200 A circuit breakers POI ensure all terminal and associated equipment meets or exceeds 3200 A	1/11/2021	3/31/2021						0	345	na	na	na	na	na	na	na	na	25 83(a)(3)	

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Utility's 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
1	OPT40611	Graham 345 kV Switch	Auto protection upgrade	Young County	Upgrade 138 kV/345 kV auto protection panels (2 panels total) and (1) Tertiary reactor panel. Modify 345 kV DC system to allow fully redundant DC sources. Add 345 kV bus CCVT's C & D buses. Replace 345 kV C&D house battery chargers with 35A	10/19/2020	6/15/2021		1,180,134		71	138/345	na	na	na	na	na	na	na	na	25 83(a)(3)	
587	OPT40543	Graham Plant Switch	Bus protection upgrade scope	Young County	Modify relaying to include installing two gen interconnection/separation schemes, and upgrade 138 kV Bus A&B protection. Add 138 kV bus CCVT's on A & B buses to provide backup for single-breaker line protection	10/22/2020	6/15/2021		1,438,785		75	138/345	na	na	na	na	na	na	na	na	25 83(a)(3)	
589	OPT39271	LTV Sub	Install breaker to relieve overloaded Grand Prairie feeders	City of Dallas Dallas County	Install breaker to relieve overloaded Grand Prairie feeders	6/29/2020	1/31/2021		2,536,058		47	na	na	na	na	na	na	na	na	na	25 83(a)(3)	
590	OPT40475	North Breckenridge Sub	Replace FID	City of Breckenridge, Stephens County	Replace FID with new 1200A, 40kA S&C circuit switcher	10/2/2020	12/15/2020		263,417		99	na	na	na	na	na	na	na	na	na	25 83(a)(3)	
591	OPT41312	Renner Sub	Replace one 138 kV cap bank relay panel	City of Plano, Denton County	Replace one 138 kV cap bank relay panel	9/26/2020	12/15/2020		338,767		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
592	OPT41311	Renner Switch	Replace two 138 kV cap bank relay panels	City of Plano, Denton County	Replace two 138 kV cap bank relay panels on two circuit breakers	10/5/2020	12/15/2020		573,201		99	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
593	OPT41627 (R984)	Slouts Creek Switch	Establish Station for (POI)	Hopkins County	Establish station by installing three 345 kV, 3200 A circuit breakers in a 3-breaker ring bus arrangement for a (POI). Station will connect to the Allen Switch- Monticello Switch 345 kV line	5/17/2021	11/1/2021				0	345	na	na	na	na	na	na	na	na	25 83(a)(3)	
594	OPT41535	Temple Pecan Creek Switch	Replace the 138 kV and 345 kV DFR	City of Temple, Bell County	Replace the 138 kV and 345 kV DFR	8/17/2020	11/13/2020	11/13/2020	210,749		100	138/345	na	na	na	na	na	na	na	na	25 83(a)(3)	
595	OPT41988 (R8548)	Thrlayx Draw POD	Establish 138 kV POD	Glasscock County	Provide a 138 kV (POD) on the Spraberry Switch - McDonald Road Switch 138 kV line by installing three 138 kV 2000 A motor operated sectionalizing switches and low-voltage metering	11/11/2020	3/30/2021		708,759		10	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
596	OPT42420	Tyler Grande Switch	Replace one failed circuit breaker	City of Tyler, Smith County	Replace one failed circuit breaker	5/4/2020	6/29/2020	6/29/2020	479,573		100	na	na	na	na	na	na	na	na	na	25 83(d)	Emergency Project
597	OPT39848	Waco West Sub	Demo and retire station	City of Waco, McLennan County	Demo and retire station as part of rebuilding station at new location called Du Puy Substation	6/15/2020	11/3/2020	11/3/2020	391,310		100	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
598	OPT41084 OPT43619 (R6131)	Buckhorn Switch	Establish a 345 kV switching station for POI	City of Goldthwaite, Mills County	Establish switching station with a 3-Breaker ring bus. The POI will be located within Oncor's Brown Switch - Kileen Switch 345 kV double-circuit line	11/14/2020	6/1/2021		7,346,402		5	na	345	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates
599	OPT41795 OPT43016 (M5316)	Byrd Road 345 kV Switch	Establish 345 kV switch station in a 3-Breaker ring bus switchyard for POI	City of Electra, Wichita County	Establish a 345 kV switching station POI by installing three 345 kV, 3200 A circuit breakers in a ring bus	10/9/2020	5/21/2021		7,321,208		10	na	345	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates
600	OPT41218 (M4311)	Ennis West Switch	Install 138 kV circuit breakers	City of Ennis, Ellis County	Install 138 kV circuit breakers and re-terminate Oncor line terminals	1/11/2021	5/15/2021				0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
601	OPT40478	Farmont Sub	Replace flash bus by installing four FIDS and retrofit transformer protection panels	City of Dallas Dallas County	Replace flash bus by installing four FIDS and retrofit transformer protection panels on all transformers	10/2/2020	12/15/2020		1,049,866		99	na	na	na	na	na	na	na	na	na	25 83(a)(3)	
602	OPT40687	Loraine Sub	Decommission Substation	City of Sweetwater, Nolan County	Decommission substation	1/9/2021	5/31/2021		313,505		0	na	na	na	na	na	na	na	na	na	25 83(a)(3)	
603	OPT40995 (R8481)	Quarry Field Switch	Establish 345 kV switching station	Loving County	Establish switching station with a 345 kV four rung breaker-and-a-half configuration with 5000 A two 345/138 kV autotransformers, four 138 kV circuit breakers and four 13.8 kV reactors	9/21/2020	5/15/2021		20,740,520		62	na	138/345	na	na	na	na	na	na	na	25 83(a)(3)	
604	OPT38759 (R6069)	Redland Switch	Rebuild Herty North Switch with a 6-breaker 138 kV breaker-and-a-half bus arrangement	City of Lufkin, Angelina County	Rebuild Herty North Switch with a 6-breaker 138 kV breaker-and-a-half bus arrangement	8/25/2020	5/15/2021		8,659,445		10	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
605	OPT03989 (M4088)	Welch Road Sub	Upgrade all line terminal and associated equipment to meet or exceed 3000 A	City of Dallas, Dallas County	Welch Road Sub. Upgrade all line terminal and associated equipment to meet or exceed 3000 A	3/8/2021	5/15/2021				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
606	OPT39691 (R9038)	Andrews North Sub	Establish a new 138 kV line terminal at Andrews North Substation	Andrews County	Establish a new 138 kV line terminal at Andrews North Substation as apart of converting the Fullerton Switch - Andrews North Line (East) to operate at 138 kV	11/5/2020	5/15/2021		2,081,468		58	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
607	OPT42588	Burnett Switch	Replace failed autotransformer #2 with a 138-69 kV autotransformer	City of Wichita Falls, Sedgewick County	Replace failed autotransformer #2 with a 138-69 kV autotransformer	1/18/2021	5/14/2021		464,360		0	na	69/138	na	na	na	na	na	na	na	25 83(d)	Emergency project
608	OPT42130	Irving Valley View Sub	Install transformer #4 with one transformer and two feeder breakers	City of Irving, Dallas County	Install transformer #4 with one 138/25 kV transformer and two feeder breakers	12/8/2020	5/15/2021		3,726,946		1	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
609	OPT42611	Italy Sub	Replace the single-phase transformer with one three phase transformer and install 1 additional feeder breaker	City of Italy, Ellis County	Replace the single-phase transformer with one three phase transformer and install 1 additional feeder breaker	10/13/2020	12/11/2020		1,212,415		86	na	na	na	na	na	na	na	na	na	25 83(a)(3)	

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1	OPT42127	John Day Sub	Install transformer #2 with a 138 25 kV	City of Fort Worth Tarrant County	Install transformer #2 with a 138-12 kV	10/11/2020	5/15/2021				44	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
625	OPT41567 (M5223)	Keller Wall Price 138 kV Sub	Replace the two existing capacitor banks with two supervisory controlled transmission capacitor banks	City of Keller Tarrant County	Replace the two existing capacitor banks with two supervisory controlled transmission capacitor banks	1/18/2021	5/15/2021				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
626	OPT38749 (M4245)	Norwood Switch	Upgrade two 138 kV circuit breakers	City of Irving, Dallas County	Upgrade two 138 kV circuit breakers	1/11/2021	5/15/2021				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
627	OPT42333 (M5277)	Saginaw Switch	Dismantle and retire station	City of Fort Worth Tarrant County	Dismantle and retire station as a part of establishing Deem Switch station	8/31/2020	5/15/2021	844,750			5	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
628	OPT42621	Southlake Sub	Replace failed transformer #1	City of Fort Worth Tarrant County	Replace failed transformer #1, with spare transformer removed from Round Rock South	6/6/2020	8/4/2020	8/4/2020	1 375 866		100	138	na	na	na	na	na	na	na	na	25 83(d)	Emergency project
629	OPT41249 OPT43623 (M5315)	Thorn Tree Switch	Establish switching station to install a 345 kV for POI	City of Mount Vernon, Franklin County	Establish switch station in a 9 breaker 345 kV breaker-and-a half arrangement	1/4/2021	5/31/2021	14,415,064			0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates
630	OPT42530	Sweetwater Tap	Install motor operate Scada control on three 138 kV line sectionalizing switches	City of Sweetwater, Nolan County	Install motor operate Scada control on three 138 kV line sectionalizing switches and install trans closure to replace the existing control house	10/29/2020	12/31/2020	724 445			10	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
631	OPT39690 (R9038)	Means Sub	Convert the station from 69 kV to 138 kV	City of Andrews, Andrews County	Convert the station from 69 kV to 138 kV and connect to the Fullerton Switch - North Andrews 138 kV line (East)	1/11/2021	5/15/2021	1,007 308			0	69	138	na	na	na	na	na	na	na	25 83(a)(3)	
632	OPT42368 OPT42657	Keystone Sub	Establish station by installing a one transformer with two feeder breakers	City of Odessa, Winkler County	Establish station by installing one transformer with two feeder breakers	2/27/2021	7/1/2021	749 724			0	na	69/138	na	na	na	na	na	na	na	25 83(a)(3)	
633	OPT03981 (M4131)	Sorcery Road Sub	Upgrade line terminal and associated equipment	City of Dallas Dallas County	Upgrade line terminal and associated equipment as a part of upgrading the Cedar Hill Sw Sta - Sorcery Road - Cedar Hill 138 kV line	3/29/2021	5/15/2021				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
634	OPT03992 (M4131)	Cedar Hill Switch Sub	Upgrade line terminal and associated equipment	City of Cedar Hill Dallas County	Upgrade line terminal and associated equipment as a part of upgrading the Cedar Hill Sw Sta - Sorcery Road - Cedar Hill 138 kV	9/16/2021	12/15/2021				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
635	OPT42207 OPT42302	Alcazar Sub	Establish substation with two transformers and four OH feeder breakers	Loving County	Establish substation with two transformers and four OH feeder breakers	2/1/2021	5/15/2021				0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
636	OPT41719 (R6079)	Elkton Switch	Upgrade all line terminal and associated equipment	City of Tyler Smith County	Upgrade all line terminal and associated equipment as a part of rebuilding the 5.3-mile Tyler Switch - Elkton Switch 138 kV line	1/11/2021	5/15/2021				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
637	OPT42121	Midland West Sub	Install transformer #4 by adding one transformer and one feeder breaker with UG exit	City of Odessa, Midland County	Install transformer #4 by adding one transformer and one feeder breaker with UG exit	2/8/2021	6/30/2021				0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
638	OPT42838 (M4046)	Watermill Switch	Replace one overvoltage 345 kV CB	City of Lancaster, Dallas County	Replace one overvoltage 345 kV CB	3/22/2021	5/15/2021				0	345	na	na	na	na	na	na	na	na	25 83(a)(3)	
639	OPT41624 (M4315)	Pebble Creek Switch	Establish 138 kV switching station	City of Red Oak Ellis County	Establish 138 kV switching station for (POD)	1/25/2021	11/15/2021				0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
640	OPT42120 16T80062	Midnight Sub (Round Rock North)	Establish two transformers and three 25 kV UG feeder breakers	City of Temple Bell County	Establish two transformers and three feeder breakers	1/1/2021	6/15/2021	8 006 154			0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	Costs updated to include associated ROW estimates
641	OPT42134	Loving Sub	Replace transformer #1 & #2 with two transformers and four feeder breakers with UG feeder exits	Loving County	Replace transformer #1 & #2 with two transformers and four feeder breakers with UG feeder exits	1/18/2021	6/30/2021				0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
642	OPT39692 16T80017 (R9039)	Frankel City Sub	Convert station from 69 kV to 138 kV	City of Andrews Andrews County	Convert station from 69 kV to 138 kV	3/15/2021	5/15/2021				0	69	138	na	na	na	na	na	na	na	25 83(a)(3)	
643	OPT42605 (M3092)	Austin Ranch Sub	Establish a POI 138 kV for Brazos	City of The Colony Denton County	Establish a 138 kV POI at Austin Ranch Install two LS switches	4/5/2021	6/1/2021				0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
644	OPT42794	Plano Shiloh Road Sub	Install a third transformer at Plano Shiloh Rd and three breakers	City of Plano, Collin County	Install a third transformer at Plano Shiloh Rd and three breakers	3/15/2021	5/15/2021				0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
645	OPT42143	Driver Sub	Install transformer #4 with one transformer and two feeders	City of Odessa Midland County	Install transformer #2 with one transformer and two UG feeder breakers	1/4/2021	5/15/2021				0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
646	OPT04147 OPT37291	Riverview Sub	Establish one transformer and two feeder breakers	Ward County	Establish one transformer and two feeder breakers	1/6/2021	5/15/2021				0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	

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1 OP T03997 (M3047)	Plano Coil Road Sub Upgrade line terminal and associated equipment	City of Plano, Collin County	Upgrade line terminal and associated equipment as a part of upgrading the Renner Switch - Allen Switch/Plano Tennyson Switch 138 kV	3/8/2021	5/15/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
943 OP T03986 (M4088)	Marsh Lane Switch Upgrade all line terminal and associated equipment	City of Dallas, Dallas County	Upgrade all line terminal and associated equipment as a part of the rebuilding the Northaven Sw Station - Morrison Lane Sw Station 138 kV double-circuit line	9/16/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
944 OP T42155	Bulldog Sub Install transformer #2 with one transformer and three feeder breakers	City of Big Springs, Howard County	Install transformer #2 with one transformer and three feeder breakers	1/18/2021	5/15/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
945 OP T41447 (M5317)	Toco Switch Add a single line terminal to establish PCI	City of Toco, Lamar County	Add a single line terminal to the existing ring-bus for the PCI	9/20/2021	11/4/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
946 OP T42145	Canal Road Sub Install transformer #2 with one transformer and two feeder breakers	City of Odessa, Winkler County	Install transformer #2 with one transformer and two feeder breakers	1/18/2021	5/15/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
947 OP T42133	Screwbean Sub Replace transformer #1 with one transformer and two feeder breakers with UG feeder exits	City of Salt Flat, Hudspeth County	Replace transformer #1 with one transformer and two feeder breakers with UG feeder exits	1/18/2021	5/15/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
948 OP T42240	Thorntonville Sub Install transformer #2 with one transformer with two feeder breakers	City of Monahans, Ward County	Install transformer #2 with one transformer with two feeder breakers	2/1/2021	5/15/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
949 OP T39291	Frisco West Sub Install transformer #2 with one transformer and two feeder breakers	City of Frisco, Collin County	Install transformer #2 with one transformer and two feeder breakers	1/18/2021	5/15/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
950 OP T41783 (R9038)	Andrews Switch Remove & retire station as a part of Fullerton Switch - North Andrews Switch 138 kV Conversion East	Andrews County	Remove & retire station as a part of Fullerton Switch - North Andrews Switch 138 kV Conversion East	4/5/2021	5/15/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
951 OP T42139	Celina Southeast Sub Install transformer #2 with one transformer and two UG feeder breakers	City of Celina, Collin County	Install transformer #2 with one transformer and two 25 kV feeder breakers	4/5/2021	5/15/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
952 OP T39495 (M4314)	Anna Switch Add 138 kV line terminal and upgrade one CB line terminal and replace MDAR relaying panels	City of Melissa, Collin County	Add 138 kV line terminal and upgrade one CB line terminal and replace MDAR relaying panels	1/4/2021	5/15/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
953 OP T42516	Britton Road Sub Install one 25 kV feeder on transformer #1 and energize transformer #3	City of Mansfield, Tarrant County	Install one 25 kV feeder on transformer #1 and energize transformer #3	2/1/2021	6/15/2021						0	na	345	na	na	na	na	na	na	na	25 83(a)(3)	
954 OP T42178	Brookhollow Sub Install transformer #3 with one transformer and two feeder breakers	City of Arlington, Tarrant County	Install transformer #3 with one transformer and two feeder breakers	2/15/2021	5/15/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
955 OP T41018 (M5222)	Duval Sub Remove 69 kV station and establish 138-12 5 kV station	City of Fort Worth, Tarrant County	69 kV station and establish 138-12 5 kV station	7/5/2021	12/15/2021						0	69	138	na	na	na	na	na	na	na	25 83(a)(3)	
956 OP T40560 (R6132)	Four Brothers Switch Establish 345 kV switch bus with a 3-breaker arrangement	City of Waco, Hill County	Establish 345 kV switch bus with a 3-breaker arrangement	3/15/2021	12/16/2021						0	na	345	na	na	na	na	na	na	na	25 83(a)(3)	
957 OP T03978 (M5155)	Handley Switch Upgrade line terminal and associated equipment	City of Fort Worth, Tarrant County	Upgrade line terminal and associated equipment as a part of upgrading the Handley - Sherry 138 kV double-circuit line	9/16/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
958 OP T03979 (M5155)	Lakewood Sub 138 kV terminal upgrade	City of Fort Worth, Tarrant County	Upgrade line terminal and associated equipment as a part of upgrading the Handley - Sherry 138 kV double-circuit line	9/16/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
959 OP T41222 (R8308)	Natural Dam Sub Station Expansion	City of Big Springs, Howard County	Upgrade the 138 kV switch by installing one 3200 A 138 kV circuit breaker in a 5 breaker ring bus arrangement	1/4/2021	5/15/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
960 OP T42227	Owl Hills Sub Install transformer #3 and two feeder breakers	Oulberson County	Install transformer #3 and two feeder breakers	1/11/2021	5/15/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
961 OP T03980 (M5155)	Pantego Sub 138 kV terminal upgrade	City of Arlington, Tarrant County	Upgrade line terminal and associated equipment as a part of upgrading the Handley - Sherry 138 kV double-circuit line	4/5/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25 83(a)(3)	
962 OP T41451 OP T42232 (M4302)	Shankle Switch Establish 138 kV breaker and a half station (formerly Ennis Switch)	City of Ennis, Ellis County	Establish station by installing eight 138 kV 3200 A circuit breakers in a breaker-and-a-half bus arrangement	3/29/2021	12/15/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
963 OP T42652	Shipwreck Sub Install the 3rd transformer with two feeder breakers	City of Odessa, Reagan County	Install the 3rd transformer with two feeder breakers	4/5/2021	8/1/2021						0	na	138	na	na	na	na	na	na	na	25 83(a)(3)	
964 OP T41031 16T80022 (M5278)	Timberview Switch Establish 345 kV Switch	City of Everman, Tarrant County	Establish 345 kV switch bus with a 16-breaker-and-a-half bus arrangement	1/4/2021	12/15/2021						0	na	345	na	na	na	na	na	na	na	25 83(a)(3)	

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Utility's 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
0PT40993 (M4314)	Anna Southeast Sub: Upgrade 138 kV terminal equipment and re-configure station arrangement	City of Melissa, Collin County	Upgrade the 138 kV terminal equipment to 3200A and reconfigure station arrangement for new double circuit line connection.	1/4/2021	5/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT38750 (M4245)	Denton Drive Switch: Upgrade East bus and terminal 138 kV circuit breaker(s) to 3200A, convert circuit breaker line relaying to fiber	City of Dallas, Dallas County	Upgrade terminal circuit breaker to 3200A as a part of upgrading the 3.9-mile Norwood Switch - Denton Drive Switch 138 kV double-circuit line.	2/15/2021	5/15/2021							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT03995 (M4131)	Eagle Ford Sub: 138 kV Cedar Hill Switch - Sorrey Road line terminal upgrade	City of Dallas, Dallas County	Upgrade line terminal and associated equipment as a part of upgrading the Cedar Hill Switch - Sorrey Road - Cedar Hill 138 kV line.	2/22/2021	5/15/2021							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT42128 0PT42305	Flat Land (Red Lake) Sub: Establish Flat Land Sub with two transformers and two feeder breakers.	City of Stanton, Martin County	Establish Flat Land Sub with two transformers and two feeder breakers.	2/1/2021	5/15/2021							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
0PT42713 (R8526)	Horseshoe Springs Switch: Establish line terminal by installing one 3200A, 138 kV circuit breaker(s)	City of Oita, Cuthbertson County	Establish line terminal by installing one 3200A, 138 kV circuit breaker(s)	2/15/2021	5/15/2021							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
0PT42835 (R8559)	Moss Switch: Replace two overdutied 138 kV circuit breaker(s)	City of Odessa, Ector County	Replace overdutied 138 kV circuit breaker(s)	3/15/2021	5/15/2021							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT43129 (R987)	Piano West Switch: 138 kV bus configuration modification	City of Richardson, Dallas County	Remove the bus link between transformer #1 & #2 and between two switches. Install motor operated sectionalizing switches between transformer #1- transformer #3.	1/11/2021	5/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT42712 (R8526)	Riverton Switch: Establish line terminal by installing one 3200A, 138 kV circuit breaker(s)	City of Oita, Cuthbertson County	Establish line terminal by installing one 3200A, 138 kV circuit breaker(s)	3/1/2021	5/15/2021							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
0PT02809 M4250	South Hampton Sub: Upgrade all line terminal and associated equipment	City of Duncenville, Dallas County	Upgrade all line terminal and associated equipment as a part of upgrading the 9.1-mile Cedar Hill Switch - Camp Wisdom Road Switch 138 kV line	9/15/2021	12/15/2021							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT43044 (R8071)	Tyler Northwest Sub: Terminate Shamburger Switch line	City of Tyler, Smith County	Terminate Shamburger Switch line into Tyler NW Substation. Remove the 138 kV circuit breaker(s) and associated relaying.	1/4/2021	6/30/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT41700 (R8097)	Eustace Sub: Upgrade terminal equipment	City of Eustace, Henderson County	Upgrade terminal equipment as a part of rebuilding the Eustace Southeast Switch (RCEC) - Mabank 138 kV line section.	3/10/2021	12/15/2021							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT42672	Brownwood Switch: Upgrade cap bank protection to current standards	City of Brownwood, Brown County	Upgrade cap bank protection to current standards.	2/1/2021	5/15/2021							na	na	na	na	na	na	na	na	na	25.83(d)	
0PT42797 (R4023)	Tecumseh Creek Switch: Establish 345 kV station for POI	City of Graham, Young County	Establish 345 kV, three breaker ring bus with circuit breakers to provide a POI.	3/20/2021	11/18/2021							na	345	na	na	na	na	na	na	na	25.83(a)(3)	
0PT41994	Bowman Switch: Bus and auto relay upgrades and auto equipment	City of Wichita Falls, Wichita County	Bus and auto relay upgrades.	2/1/2021	12/15/2021							na	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT43601 0PT43465	Lonesome Draw Sub: Install transformer #3 and two breakers	City of Midkiff, Upton County	Install one transformer with two feeder breakers and transfer feeder exit from bank #1 to the new transformer	2/1/2021	5/15/2021							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
0PT03987 (M4088)	Morrison Lane Switch: Upgrade all line terminal and associated equipment	City of Dallas, Dallas County	Upgrade all line terminal and associated equipment as a part of the rebuilding the Northaven Switch Station - Morrison Lane Switch Station 138 kV double-circuit line	3/15/2021	12/15/2021							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT43602 0PT43314	Prosper Sub: Establish substation with one transformer and two feeder breakers	City of Prosper, Collin County	Establish substation with one transformer and two feeder breakers.	2/15/2021	5/31/2021							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
0PT41983 0PT42300	Gamma (formerly Palmer) Substation: Establish a new substation adjacent to Palmer substation with one transformer and two feeder breakers	City of Palmer, Ellis County	Establish a new substation adjacent to Palmer substation with one transformer and two feeder breakers.	3/1/2021	12/15/2021							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
0PT41217 (R8503)	Wink Switch: 138 kV breaker addition	City of Wink, Winkler County	Install one 138 kV 3200A breaker to terminate the new 138 kV Wink line being converted from 69 kV.	2/1/2021	5/15/2021							69	138	na	na	na	na	na	na	na	25.83(a)(3)	
0PT42179	Campion (formerly Bluebonnet Lakes) Sub: Establish station with one transformer and two feeder breakers	City of Grand Prairie, Dallas County	Establish station with one transformer and two feeder breakers.	2/1/2021	5/15/2021							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
0PT42634	Rocky Creek Switch: Replace MDAR relaying panel for one circuit breaker and replace DER	City of Crowley, Tarrant County	Replace MDAR relaying panel for circuit breaker.	2/1/2021	5/15/2021							345	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT42377 (M4247)	Carrollton Northwest Switch: Replace the existing autotransformer	City of Carrollton, Denton County	Replace the existing autotransformer and install one 345 kV, 3200A circuit breaker on the 345 kV bus.	7/12/2021	12/1/2021							138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
0PT42637	Comanche Switch: Replace MDAR relaying panel for one circuit breaker	City of Comanche, Comanche County	Replace MDAR relaying panel for one circuit breaker.	2/1/2021	5/15/2021							na	na	na	na	na	na	na	na	na	25.83(a)(3)	

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1 98 99 100	OPT38166 (M4232) Carrollton East Sub Upgrade terminals	City of Carrollton Denton County	Upgrade terminals as a part of re-conductoring the Carrollton East Switch - Renner Switch/Northern Switch 138 kV double-circuit line section	2/1/2021	2/20/2021							138	na	na	na	na	na	na	na	na	25 83(a)(3)	
101	OPT43714 (R8579) Germania POD Establish 138 kV POD	City of Odessa Midland County	Establish a 138 kV POD substation on the Yosemite Triangle 138 kV transmission line	3/9/2021	5/15/2021							na	na	na	na	na	na	na	na	na	25 83(a)(3)	
102	CCN APPLICATIONS - APPROVED																					
103	13T80013 16T80061 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	12/31/2021	12/31/2022		26,498,000 (t-line) 7,232,000 (stations)				0	na	345	27.0	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
104	16T80079 OPT38665 OPT4007 OPT4008 OPT01664 OPT13743 (R8341) (R8340) 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	1/17/2019	12/30/2019	12/30/2019	47,483,000 (t-line) 8,750,000 (stations)	64,718,425 (t-line) 10,584,293 (stations)			100	na	138	39.7	1926.9 kcmil ACSS/TW	Lattice Steel Towers	na	na	160	39.7	47368	Application Filed 7/21/2017 Final Order issued on 5/11/2018
105	17T80077 OPT38181 OPT38182 OPT38179 OPT38178 OPT38426 19T63008 OPT38517 OPT38518 OPT38372 OPT38836 (R8356) (R8429) (R8351) 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	3/6/2019	12/30/2020		199,729,000 (t-line) 23,832,000 (stations)	248,571,042 (t-line) 18,840,070 (stations)			91	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
106	18T80036 OPT40001 OPT38940 OPT40019 OPT38886 18T80020 (Portion) OPT04138 (50%) (R8383) (R8408) 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	10/1/2019	2/1/2020	2/1/2020	34,033,000 (t-line) 2,868,000 (stations)	40,312,661 (t-line) 5,063,031 (stations)			100	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
107	OPT37302 OPT38601 OPT38668 OPT04138 (50%) (R8428) Owl Hills - Tunstall POD 138 kV Line	Culberson and Reeves Counties	Construct the new single-circuit 138 kV line connecting the proposed Owl Hills Substation to the Tunstall POD	5/4/2019	12/10/2020		20,628,000 (t-line) 1,847,000 (stations)	27,244,439 (t-line) 3,100,331 (stations)			100	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
108	17T80032 OPT40024 OPT38884 (R9027) 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.	4/17/2019	12/15/2020		10,197,500 (t-line) na (stations) (Oncor Portion)	18,589,374 (t-line) na (stations) (Oncor Portion)			99	na	138	11.9 (Oncor Portion)	959.6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	11.9 (Oncor Portion)	47808	Application Filed 12/11/2017 Final Order issued on 1/18/2019
109	OPT39679 OPT39819 OPT38948 (R8462) (R8284) 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	10/23/2019	6/1/2020	6/1/2020	14,304,695 (t-line) 6,995,400 (stations)	14,104,673 (t-line) 8,282,514 (stations)			100	na	345	10.3	959.6 kcmil ACSS/TW	Steel Poles	na	na	175	10.3	48661	Application Filed 11/28/2018 Administrative Approval received 2/8/2019
110	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	12/31/2021	12/31/2023		9,682,000				0	na	138	8.0	959.6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	100	8.0	45726	Application Filed 1/17/2017 Final Order issued on 9/29/2017

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1	OPT37182 OPT40453 OPT38505 OPT38427 (R8380) (R8420)	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 Sand Lake Switch to the AEP Texas Solstice Switch	6/21/2019	12/31/2020		49,110,000 (t-line) 17,600,000 (stations) (Oncor Portion)	68,922,778 (t-line) 22,523,721 (stations) (Oncor Portion)			93	na	345	89	1926 9 kcmil ACSS/TW	Lattice Steel Towers	na	na	160	44.5	48785	Application Filed 11/7/2018 Final Order issued on 6/28/2019
206	OPT38174 OPT40267 OPT04144 (50%) OPT40670 OPT40867 (50%) (R8427)	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	6/8/2020	12/31/2020		19,207,000 (t-line) 3,040,000 (stations)	21,226,008 (t-line) 3,301,428 (stations)			93	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
201	OPT38573 OPT38506 OPT38427 OPT38426 (R8443)	Riverton - Sand Lake 345 kV Line Circuit Addition (Phase 2)	Reeves and Ward Counties	Add the second circuit on the vacant circuit position of the Riverton - Sand Lake 345 kV Line that will be operated at 345 kV	6/21/2019	12/15/2020		29,200,000 (t-line) 1,185,000 (station)	24,561,647 (t-line) 1,454,167 (station)			99	138	345	39.9	1926 9 kcmil ACSS/TW	Lattice Steel Towers	160	39.9	na	na	48723	Application Filed 7/19/2019 Administrative Approval received on 10/7/2019
202	OPT38176 OPT40488 OPT04087 OPT04144 (50%) OPT42631 OPT37531 OPT40867 (50%) (R8384) (R8412)	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	3/18/2019	12/31/2020		16,832,000 (t-line) 15,855,000 (stations)	Line Cost not available, line construction has not begun 18,959,901 (stations)			99	na	138	12.4	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	12.4	49302	Application Filed 3/28/2019 Final Order issued on 3/2/2020
203	18T65163 OPT38449 OPT04020 OPT04021 (M4268)	Sargent Road - Oakland Ave Tap 138 kV Line	Dallas County	Construct the new single-circuit 138 kV line connecting Sargent Road Switch to Oakland Avenue Tap installed completely within Oncor fee owned property	7/10/2019	12/1/2020		4,940,000 (t-line) 1,375,000 (stations)	4,460,100 (t-line) 1,424,358 (stations)			100	na	138	2.5	959 6 kcmil ACSS/TW	Steel Poles	100	2.5	na	2.5	50217	Application Filed 11/21/2019 Notice of approval issued on 3/4/2020
204	OPT41156 OPT42396 OPT40679 OPT41331 OPT41511 OPT42120 (R8534)	Johnson Draw POD - Salt Flat Road 138 kV Line	Midland County	Construct the new single-circuit 138 kV line connecting the Salt Flat Road Switch to the proposed Johnson Draw POD	11/11/2020	5/15/2021		5,257,000 (t-line) 1,461,000 (stations)	5,257,000 (t-line) 1,502,572 (stations)			1	na	138	2.8	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	2.8	50560	Application Filed 3/5/2020 Notice of approval issued on 5/26/2020
205	CCN APPLICATIONS - PENDING																						
206	OPT39531	Bearkat - Longshore 345 kV Line	Glasscock and Howard Counties	Construct the new single-circuit 345 kV line connecting the WETT Bearkat Switch to the Oncor Longshore Switch	1/14/2021	3/31/2022		29,339,500 (t-line) 1,700,000 (station) (Oncor Portion)				0	na	345	30.8	1926 9 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	160	30.8	50410	Application Filed 1/14/2020
207	CCN APPLICATIONS - Oncor / LP&L The following projects are being reported on behalf of Oncor and the City of Lubbock, by and through Lubbock Power & Light																						
208	OPT39835 OPT39844 OPT39823 OPT39831 OPT39832 (56.2%) (R3005) (R3002) (R3003)	Ogallala - Abernathy 345 kV Line	Castro, Hale and Swisher Counties	Construct the new single-circuit 345 kV line connecting the existing Ogallala station to the existing Abernathy station. This project is part of the LP&L integration into the ERCOT system	1/15/2020	6/15/2021		87,876,048 (t-line) 8,304,600 (stations)	88,807,431 (t-line) 9,122,137 (stations)			80	na	345	57.90	959 6 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	57.90	48625	Application Filed 9/6/2018 Final Order issued on 9/28/2019
209	OPT39896 OPT40341 OPT39825 OPT41983 OPT39832 (25.7%) OPT39835 (55.3%) OPT40608 (R3008) (R3003) (R3001)	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	1/15/2020	6/15/2021		56,736,759 (t-line) 9,403,700 (stations)	56,702,358 (t-line) 9,635,269 (stations)			52	na	345	32.90	959 6 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	32.90	48668	Application Filed 9/20/2018 Final Order issued on 10/14/19. This is a Sharyland acquired project for the LP&L ERCOT integration Originally filed under the NTU predecessor report
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1 OPT39845 OPT41440 OPT41442 OPT39634 OPT39635 OPT39628 OPT39626 OPT41832 OPT39633 OPT41847 (R3006) (R3004) (R3010) (R3009) (R3001)	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.	3/24/2020	6/15/2021		67,769,000 (l-line) 20,638,000 (stations)	77,538,361 (l-line) 24,168,146 (stations)			35	na	345	41.90	959 6 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	41.90	48909	Application Filed 12/19/2018 Originally filed under the NTU predecessor report. Final Order issued on 1/23/20. This is a Sharyland acquired project for the LP&L ERCOT integration. Originally filed under the NTU predecessor report.
711 OPT39845 OPT41452 OPT39732 OPT39687 OPT39629 OPT39630 (R3006) (R3001) (R3014) (R3013)	Southeast - New Oliver - 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.	5/27/2020	6/15/2021		20,688,000 (l-line) 31,248,000 (stations)	21,452,317 (l-line) 27,949,110 (stations)			16	na	115	17.80	959 6 kcmil ACSS/TW	Steel Poles	na	na	60	17.80		Application Filed 12/19/2018 Originally filed under the NTU predecessor report. Final Order issued on 1/23/20. This is a Sharyland acquired project for the LP&L ERCOT integration. Originally filed under the NTU predecessor report.
712 OPT39846 OPT41891 OPT39037 OPT39968 OPT39636 OPT41986 OPT39632 (18 1%) (R3007) (R3011) (R3003)	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.	1/15/2020	6/15/2021		39,782,000 (l-line) 33,367,000 (stations)	44,361,677 (l-line) 20,274,578 (stations)			33	na	115/345	34.30	959 6 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers (345 kV) Steel Poles (115 kV)	na	na	175 (345 kV) 60 (115 kV)	24.60	49151	Application Filed 2/19/2019. Final Order issued on 3/12/2020. Originally filed under the NTU predecessor report.

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ONCOR ELECTRIC DELIVERY	§	BEFORE THE
MONTHLY CONSTRUCTION	§	PUBLIC UTILITY COMMISSION
STATUS REPORT	§	OF TEXAS
FOR DECEMBER 2020	§	

**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 Sr. 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

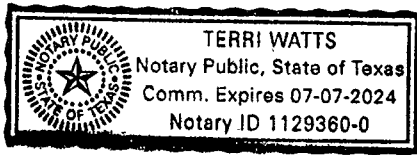
where the facilities are to be constructed. Notice is required to all landowners whose property is crossed by projects that do not require a CCN under 25.101(c)(5), except notice is not required to landowners that have provided written consent. For projects that require new or additional rights-of-way, 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 December 2020 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 December 2020 that have not been previously submitted on monthly or interim reports.
6. Pursuant to Public Utility Commission Substantive Rule §25.83(c)(3), new or additional right of way was acquired for a project on Oncor's Monthly Transmission Construction Status Report for December 2020. Oncor obtained prior written consent from all landowners whose property is crossed by the new project/s.

Miguel Alvarado

Miguel Alvarado

SUBSCRIBED AND SWORN TO before me on this the 15th day of December, 2020, to certify which witness my official hand and seal of office.



Terri Watts

Terri Watts
Notary Public, State of Texas

My Commission expires: 07-07-2024