



Control Number: 47927



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Addendum StartPage: 0

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PUBLIC UTILITY COMMISSION
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ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018

Public Utility Commission of Texas
Project No. 47927

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
15T65112 LT/AB	Cedar Crest Dealy 138 kV Line	City of Dallas Dallas County	Replace existing 3/8 shield wire with OPGW 0.546 diameter	12/30/2017	5/24/2018	5/24/2018	424,000	665,695			100	138	na	4	na	Steel Towers & Steel Poles	100	4.0	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
15T65111 JH/AB	Carrollton East Renner 138 kV Line	City of Dallas Dallas County	Install OPGW on the Carrollton East Renner 138 kV Line. The existing line is seven and two tenths (7.2) miles of double circuit lattice towers and steel monopoles with 7/16" & 3/8" EHS Shield Wire. The final build will replace the existing 3/8" & 7/16" EHS Shield Wire with 0.546" OPGW 48 count fiber	5/9/2017	11/22/2017	11/22/2017	899,176	1,217,176			100	138	na	7.2	OPGW	Steel Towers & Steel Poles	Varies	7.2	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
16T63056 AC/UD	Andrews County South - North Andrews 138 kV Line	City of Andrews Andrews County	Rebuild the 18.9 mile Andrews County South Sw Sta - North Andrews Sw Sta 138 kV line on double-circuit structures with both circuits in place using a conductor rated 2569 A or greater. Upgrade all line terminal and associated equipment to meet or exceed 3200 A. Second circuit will be used for R8352 Holt - Andrews North Andrews County South 138 kV double-circuit line. Initially only one circuit will be installed, second circuit will be associated with WA 16T63091 and WA 16T63092. The final build will utilize double circuit steel poles with braced post insulators	1/3/2017	12/18/2017	12/18/17	14,662,617	14,658,403			100	138	138	18.9	1926 9 kcmil ACS/TW	Steel Poles	50/80	18.9	na	na	25 101(c)(5)(B)	
16T63091 AC/UD	Andrews County South - Holt 138 kV Second circuit from Andrews County South Andrews Junction	City of Andrews Andrews County	This WA covers the cost to add a new circuit from Andrews County South - Andrews Junction. This project will consist of installing 11.3 circuit miles of insulators and conductor in the new circuit created by the rebuild of the Andrews County South - Holt 138 kV Line section. The final build will utilize one (1) 3 pole single-circuit deadend structure and four (4) single-circuit dead end steel monopoles	1/3/2017	9/18/2017	09/18/17	2,368,484	2,368,484			100	138	138	11.3	1926 9 kcmil ACS/TW	Steel Poles	50/80	11.3	na	na	25 101(c)(5)(B)	
16T63092 AC/UD	Holt Emma - Andrews North 138 kV Second circuit from Andrews Junction North Andrews	City of Andrews Andrews County	This WA covers the cost to add a new circuit from Andrews Junction - North Andrews. This project will consist of installing 7.6 circuit miles of insulators and conductor on the new circuit created by the rebuild of the Holt - Emma - North Andrews Line section. The final build will utilize four (4) single-circuit dead end steel monopoles	1/3/2017	9/18/2017	09/18/17	1,871,411	1,871,411			100	138	138	7.6	1926 9 kcmil ACS/TW	Steel Poles	50	7.6	na	na	25 101(c)(5)(B)	
16T64083 JS/AB	Trinidad Uggert 138 kV Line Replace Towers & Install Steel Poles	Henderson County	This project replaces two (2) double-circuit lattice towers with two (2) new single circuit steel monopoles on the Trinidad Uggert 138 kV line. The towers need to be replaced to support the rebuilding of the Trinidad - Big Brown Tap 138 kV line	11/1/2017	3/25/2018	3/25/2018	374,520	469,836			100	138	138	0.1	336 4 kcmil ACSR	Steel Monopoles	Station	0.1	na	na	25 101(c)(5)(B)	This project is associated with Trinidad Big Brown Tap 138 kV line rebuild, WA 15T64068
17T65056 JMW/DC	Austin Ranch Jct Plano Tennyson 138 kV Line Bundled Conductor Upgrade	The City of Colony & Colin & Denton County Texas	Bundled both circuits of the Plano Tennyson Collin/NW Carrollton 138 kV double circuit line from Austin Ranch Junction to Plano Tennyson Substation. This line section is 5.56 miles of double circuit steel monopoles. The final design will add a second 1590 ACSR phase conductor to the existing circuits utilizing existing structures	1/15/2017	12/8/2017	12/08/17	3,400,000	3,400,000			100	138	na	11.12	(2) 1590 kcmil ACSR	Steel Monopoles	70	5.6	na	na	25 101(c)(5)(B)	
16T64121 MC/DRC	Big Brown Sw Sta - Navarro Sw 345 kV Line High Temperature Upgrade	Freestone/Navarro Counties	Upgrade the Big Brown Switch to Navarro Switch 345 kV line. This line section is 31.1 miles of double-circuit steel lattice towers with suspension insulators. The final design will utilize the existing conductor 795 kcmil ACSR Drake and will be designed to operate at 150 Degrees Celsius and 2670 A	2/14/2017	12/22/2017	12/22/17	10,200,000	11,500,000			100	345	na	31.1	(2) 795 kcmil ACSR/Drake	Lattice Towers	Varies	31.1	na	na	25 101(c)(5)(B)	
15T65115 LT/AB	Camp Wisdom - Watermill 138 kV Line	City of Dallas Dallas County	Replace existing 3/8 shield wire with OPGW 0.546 diameter	3/1/2018	3/27/2018	3/27/2018	1,026,800	1,026,800			100	138	na	11.8	OPGW	Steel Towers, Steel Poles & concrete poles	Varies	11.8	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
16T65109 GB/R/S	Norwood Sw Sta - Amella St Sw Sta 138 kV Line	Dallas County	Rebuild the Norwood Sw Sta - Amella St 138 kV Line. The existing line is five miles of double-circuit wood H-frame and lattice towers. The final build will be double-circuit steel monopoles with braced post insulators	12/1/2016	12/31/2017	12/31/17	12,236,345	12,236,345			100	138	138	10	1926 9 kcmil ACS/TW	Steel Poles	100	5.0	na	na	25 101(c)(5)(B)	
16T61058 SEV/BW	TxDOT I25 Main Lanes Relocation, Waco, South Waco Colonial St 138 kV	City of Waco, McLennan County	Install two (2) new single-circuit, steel dead end structures (Str 10/6 & 10/8). Install one (1) new single-circuit, steel tangent structure (Str 10/7). Remove four (4) existing single circuit, steel dead end and wood tangent pole structures (Str 10/6, 10/7, 10/8 & 10/9)	11/6/2017	12/17/2017	12/17/17	559,728	615,701			100	138	na	0.25	636 kcmil ACSR	Steel Pole Dead End and Steel Pole Tangent Structures	Varies	0.2	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation

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16T64138 JS/AB	Trinidad - Winkler 138 KV Line - 17.5 Mile Line Rebuild	Henderson Navarro Freestone Counties	Rebuild the 17.5 mile long Trinidad - Winkler 138 KV line. The existing line is on single circuit wood H-frames. The final build will utilize double-circuit capable concrete and steel poles with braced post insulators.	11/1/2017	6/8/2018	6/8/2018	11,148,051	11,149,051			100	138	138	17.5	559 # kcmil ACSS/TW	Steel and Concrete Poles	Centerline	17.5	na	na	25 101(c)(5)(B)	This project is tied to WA#15T64068. The project was originally 26.4 miles long and went from Trinidad - Big Brown Tap. The project has been broken into two (2) separate projects. This section of the project will begin once the # 6 mile Winkler - Big Brown Tap section of the project is complete. It's estimated to start during the Spring. Construction will continue until the line is needed to be placed back into service for the Summer load. Construction will be completed in the Fall.
17T53028 JM/ 18T63006 17T63204 17T63205 OR/CH	Wink Switch Station - Culberson Switch Station 138 KV Line	Winkler/Loving/Leaves County	Install the second circuit on the Wink to Ote Southwest line section of the Wink Culberson 138 KV line including necessary structure upgrades. The existing line section is 47.0 miles of double-circuit monopole construction. The new conductor will be 1926.9 ACSS/TW, designed to operate at a maximum temperature of 180 degrees C and 2588 A.	8/1/2017	4/16/2018 2/21/2018 3/15/2018	4/16/2018 2/21/2018 3/15/2018	10,600,000	11,367,000			100 100 100	138	na	47	1926.9 ACSS/TW	Steel Poles	50	47.0	na	na	25 101(c)(5)(C)	
16T63132 17T63203 JM/JO	Texaco Mabee Tap - Texaco Mabee 138 KV Line Section	Andrews/Martin/ Midland County	Rebuild the Texaco Mabee Tap - Texaco Mabee 138 KV line section. This line section is 12.4 miles of single-circuit wood H frame structures. The final build will utilize 101 double-circuit monopoles with braced post insulators, 3 double-circuit dead end monopoles, 13 single-circuit dead end monopoles, 5 single-circuit 3 pole structures and 1 H frame switch structure.	4/19/2017	12/31/2017 7/31/2018	12/31/2017 7/31/2018	11,300,000	11,300,000			100 100	138	na	12.4	1926.9 ACSS/TW	Steel Poles, Concrete Poles Steel H frame Switch	70	12.4	na	na	25 101(c)(5)(B)	
15T62117 JM/DN	Line Work Associated with Establishing White Settlement West Sub	City of White Settlement, Tarrant County	Rebuild the three mile 69 KV line from the new White Settlement West Substation to the intersection of the White Settlement - Hutto 69 KV and Eagle Mountain - Calmont 138 KV lines. This line will be three miles of double circuit construction utilizing thirty four steel monopoles with the northern circuit operated at 69 KV and the southern circuit operated at 138 KV.	6/16/2017	12/31/2017	12/31/17	2,692,781	3,910,268			100	69	69/138	6	959 # kcmil ACSS/TW /HS	Steel Monopoles	120	3.0	na	na	25 101(c)(5)(B)	
17T64064 SE/BC	2017 CMPC Palestine District, Jewett Sinker Creek 138 KV	City of Palestine, Anderson County	Install one (1) new single-circuit, concrete 3 Pole dead end structure (Str. 39/9) and one (1) new single circuit, concrete tangent H-frame structure (Str. 39/10). Remove one (1) existing, single-circuit, wood 4-Pole swing angle structure (Str. 38/8) and one (1) existing single-circuit, wood tangent H-frame structure (Str. 39/10).	12/11/2017	12/15/2017	12/15/17	291,314	438,246			100	138	na	0.29	3/8" 7 EHSS, 785 ACSS	Concrete 3 Pole Dead End and Concrete Tangent H Frame Structures	100	0.3	na	na	25 101(c)(5)(B)	
16T64137 BC/UB	Hutto - Phlogerville 138 KV Line Upgrade	City of Phlogerville, Travis & Williamson Counties	Upgrade the Hutto - Phlogerville 138 KV Line. This line is seven and six tenths of a mile of double-circuit line operated at 138 KV. The structure type to be utilized for this upgrade will be steel monopole structures.	8/15/2017	12/22/2017	12/22/2017	8,787,378	8,787,378			100	138	na	15.2	1233.6 kcmil ACSS/TW	Steel Poles	70	15.2	na	na	25 101(c)(5)(B)	
16T63109 GB/RS	Permian Basin - Moss (North) 138 KV Line Yucca Dr Sw Sta. Line Work	City of Monahans, Ward County	Re-terminate the existing Permian Basin Moss (North) 138 KV line to the new Yucca Dr Sw Sta. The re-termination will consist of single circuit standard monopole construction.	9/18/2017	12/15/2017	12/15/17	948,610	948,610			100	138	na	na	858.6 kcmil ACSS/TW	Steel & Concrete Monopoles	na	na	100	na	25 101(c)(5)(A)	
16T63113 GB/RS	Permian Basin - Wink (West) 138 KV Line Wolf Sw Sta. Line Work	City of Monahans, Ward County	Re-terminate the existing Permian Basin Wink (West) 138 KV line to the new Wolf Sw Sta. The re-termination will consist of single circuit standard monopole construction.	9/18/2017	4/18/2018	4/18/2018	2,344,395	2,344,395			100	138	na	na	858.6 kcmil ACSS/TW	Steel & Concrete Monopoles	na	na	100	na	25 101(c)(5)(A)	
16T65211 CL/MP	Watermill - Trinidad 345 KV Line Tricorner Line Work	City of Seagoville, Dallas County	In support of the Tricorner Substation rebuild two double-circuit tower structures must be raised on the Watermill - Trinidad 345 KV line. Once the Tricorner Substation rebuild is complete, this line will be re-terminated in the substation.	9/17/2018	12/31/2018		438,394	438,460			85	345	na	0.25	2,959.6 kcmil ACSS/TW	Steel Towers	150	0.3	na	na	25 101(c)(5)(B)	
16T65210 CL/MP	Elkton - Tricorner 345 KV Line Tricorner Line Work	City of Seagoville, Dallas County	In support of the Tricorner Substation rebuild one double-circuit tower structure must be raised on the Elkton - Tricorner 345 KV line. Once the Tricorner Substation rebuild is complete, this line will be re-terminated in the substation.	9/17/2018	12/31/2018		329,451	329,517			85	345	na	0.25	2,795 ACSS	Steel Towers	150	0.3	na	na	25 101(c)(5)(B)	
16T65208 CL/MP	Seagoville - Tricorner 345 KV Line Tricorner Line Work	City of Seagoville, Dallas County	In support of the Tricorner Substation rebuild, one steel tower and one two-pole steel dead-end must be raised on the Seagoville - Tricorner 345 KV line. Once the Tricorner Substation rebuild is complete, this line will be re-terminated in the substation.	9/17/2018	12/31/2018		827,713	879,826			85	345	na	0.35	2-795 ACSS & 2-959.6 ACSS/TW	Steel Towers and Steel Poles	250	0.4	na	na	25 101(c)(5)(B)	

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13765068 JC/DRC	E Richardson Apollo 138 kV Line	Dallas County	The work will be completed on two separate sections of Oncor's portion, of the Apollo (Garland Power & Light) - East Richardson 138 kV line. Reconstruct one section of the line approximately 7.1 miles in length. Rebuild a second section of the line approximately 1.3 miles in length.	1/8/2018	4/6/2018	4/18/2018	2,193,461	2,193,461			100	138	138	2.4	1926 9 kcmil ACS/TW	Steel Poles	Varies	2.4	na	na	25 10(c)(5)(B)	
17762091 SEV/BC	Dublin Brownwood 69 kV Line	City of Dublin Erath County	Relocate and replace structures on the existing Dublin-Brownwood 69 kV line	11/27/2017	12/31/2017	12/31/17	381,482	381,482			100	69	na	0.25	336 kcmil ACSR	Concrete Monopoles	Varies	0.3	na	na	25 10(c)(5)(B)	
17763133 JM/JG	Wink to Culberson 138 kV POD for Realtime	City of Mentone	Establish a point of delivery to Enterprise's Loving County substation on the southern circuit of the Wink-Culberson 138 kV transmission line. The point of delivery will be located in the Elmar-Mason line section.	3/12/2018	4/20/2018	4/20/2018	1,000,000	1,000,000			100	138	138	0.25	1926 9 ACSR	Steel Poles / H-frame Switch	50	na	90	0.25	25 10(c)(5)(A)	
17763131 JM/DG	Wink to Culberson 138 kV POD for Midcrest	City of Ona	Establish a point of delivery to Crestwood New Mexico Pipeline LLC on the southern circuit of the Wink-Culberson 138 kV transmission line. The point of delivery will be located in the Mason-Screwbean line section.	3/1/2018	4/2/2018	4/2/2018	1,100,000	1,100,000			100	138	138	0.25	1926 9 ACSR	Steel Poles / H-frame Switch	50	na	90	0.25	25 10(c)(5)(A)	
17763124 JM/JG	Wink to Culberson 138 kV West of Pecos Point of Interconnection	City of Ona	Establish a point of interconnection to the West of the Pecos Solar LLC generating facility from the Riverton Switching Station on the Wink-Culberson 138 kV transmission line.	7/5/2018	11/1/2018		650,000	650,000			0	na	138	0.9	785 ACSR	Steel Poles	na	na	70	0.71	25 10(c)(5)(A)	
17763055 JM/JG	Midland East Moss 345 kV Line Modify Line for Texaco Mabree Tap Line Rebuild	Andrews/Martin Midland County	Modify the Midland East Moss 345 kV line due to the rebuild of the Texaco Mabree Tap Texaco Mabree 138 kV line (NA 16763132). The project spans 1.19 miles.	11/13/2017	12/15/2017	12/15/17	700,000	700,000			100	345	na	1.19	2-795 ACSR	Steel Poles, Lattice Towers	150	1.2	na	na	25 10(c)(5)(B)	
15765113 JH/AB	Cedar Hill Sw Sorcery Cedar Hill 138 kV Line Replace 4.3 Miles Of EHS W/ OPGW	Cedar Hill, Dallas County	Replace existing 3/8 shield wire with OPGW 0.545 diameter.	11/1/2017	12/14/2017	12/14/2017	490,947	675,571.00			100	138	na	4.3	OPGW	Steel Towers Steel Poles & Wood Poles	Varies	4.3	na	na	25 10(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW). This is a CMPC project and was originally estimated to be less than \$250,000. After bidding the project, the cost exceeded \$250,000 which is why we are adding it to the list.
17762095 BC	Bryan Ave Forest Hill Sw 69 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 3 structures across I-35W for CMPC System Hardening	4/30/2018	10/15/2018		442,204	338,447			30	69	na	0.05	556 5 kcmil ACSR	Steel Poles	Varies	0.1	na	na	25 10(c)(5)(B)	
17762096 BC	Duval Bryan Ave Forest Hill Sw 69 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 4 structures across I-35W for CMPC System Hardening	4/15/2018	5/3/2018	5/3/2018	773,710	577,825			100	69	na	0.3	959 6 kcmil ACS/TW	Steel poles	Varies	0.3	na	na	25 10(c)(5)(B)	
17762097 BC	Forest Hill Sw Rolling Hills 138 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 2 structures across I-35W for CMPC System Hardening	5/4/2018	8/3/2018	8/3/2018	381,794	189,775			100	138	na	0.05	336 4 kcmil ACSR	Concrete Poles	Varies	0.1	na	na	25 10(c)(5)(B)	
17762098 BC	Handley Everman 138 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 3 structures across I-30 for CMPC System Hardening	5/6/2018	12/1/2018		493,522	171,599			30	138	na	0.1	336 4 kcmil ACSR	Concrete Poles	Varies	0.1	na	na	25 10(c)(5)(B)	
17762100 BC	Denton Ave - Heritage Duval 69 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 4 structures across TX-287 for CMPC System Hardening	4/16/2018	6/21/2018	6/21/2018	402,102	171,008			100	69	na	0.1	300 kcmil ACSR	Concrete Poles	Varies	0.1	na	na	25 10(c)(5)(B)	
17762131 BC	Graham Plant - Leon 138 kV Line CMPC System Hardening	Eastland Eastland County	Relocate and replace 2 structures across I-20 for CMPC System Hardening	2/5/2018	2/16/2018	2/16/2018	337,081	155,394			100	138	na	0.1	636 kcmil ACSR	Concrete Poles	50	0.1	na	na	25 10(c)(5)(B)	
18762048 BC	Forest Hill Sw Routland 138 kV Line Marris Sw Line Work	Fort Worth, Tarrant County	Relocate structures to cut in Marris Switching Station	8/15/2018	10/1/2018		321,674	365,119			100	138	na	0.16	959 6 kcmil ACSR	Steel Poles	na	na	na	na	25 10(c)(5)(A)	
18762049 BC	Marris Sw - Forest Hill Sw 138 kV Line Marris Sw Line Work	Fort Worth, Tarrant County	Relocate structures to cut in Marris Switching Station	8/15/2018	11/21/2018		239,482	210,447			90	138	na	0.15	959 6 kcmil ACSR	Steel Poles	na	na	na	na	25 10(c)(5)(A)	
18762050 BC	Forest Hill Sw Rolling Hills 138 kV Line Marris Sw Line Work	Fort Worth, Tarrant County	Relocate structures to cut in Marris Switching Station	8/15/2018	11/21/2018		348,803	519,242			20	138	na	0.16	959 6 kcmil ACSR	Steel Poles	na	na	na	na	25 10(c)(5)(A)	
18762051 BC	Forest Hill Sw - Everman NO 3 & NO 4 138 kV Line Marris Sw Line Work	Fort Worth, Tarrant County	Relocate structures to cut-in Marris Switching Station	8/15/2018	11/21/2018		483,837	775,575			20	138	na	0.14	959 6 kcmil ACSR	Steel poles	na	na	na	na	25 10(c)(5)(A)	
17761044 SE/IM/K	TxDOT IH 835 at Skelton Relocation, Foresview Tap to the Kirkland Park - Garland Rd 138 kV	City of Dallas, Dallas County	Relocate a portion of the Foresview Tap - Kirkland Park - Garland Rd 138 kV Transmission Line. Removal and installation of six (6) new single-circuit steel structures at the request of TxDOT.	12/1/2017	2/26/2018	2/26/2018	1,778,525	1,462,566			100	138	na	0.95	336 kcmil ACSR	Steel Poles	centerline	1.0	na	na	25 10(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
17761029 SE/IM/K	TxDOT US 175 Relocation, Palestine at Palestine Alcoa Cune 138kV	City of Jacksonville Cherokee County	Install one (1) new single-circuit, concrete-tanged H-frame structure at the request of TxDOT.	12/18/2017	1/31/2018		290,504	461,985			100	138	na	0.27	795 kcmil ACSR	Concrete poles	centerline	0.3	na	na	25 10(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
17762117 JM/DN	Wichita Falls Hennetta 69 kV Line Rebuild Section from 132/16 to 132/17	Wichita Falls, Wichita County	Replace two structures on the Wichita Falls Hennetta AFB 69 kV line	2/15/2018	7/16/2018	7/16/2018	279,477	340,000			100	69	na	0.1	336 4 kcmil ACSR	Steel Poles	100	0.1	na	na	25 10(c)(5)(B)	
17762163 JM/DN	Wichita Falls Sheppard AFB 69 kV 2018 Sections Rebuild	Wichita Falls, Wichita County	Rebuild and upgrade the Wichita Falls Sheppard AFB 69 kV line	2/15/2018	7/10/2018	7/10/2018	4,141,871	5,200,000			100	69	na	2.86	959 6 ACS/TW	Steel Poles	50	2.9	na	na	25 10(c)(5)(B)	

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17705228 1675092 MK/MF	Cedar Hill - Liggitt 138 kV Line Upgrade Venus Tap Liggitt Section	City of Grand Prairie, Dallas County	Upgrade the Venus Tap - Liggitt 138 kV Line section of the Cedar Hill - Liggitt 138 kV Line. The existing line is 7.2 miles of single circuit steel monopoles and double-circuit steel lattice towers. The final build will utilize 5 single-circuit steel monopoles and existing structures.	2/15/2018	12/31/2018		3,167,599	3,285,401			72	138	na	7.2	1926.9 ACSS/TW	Steel Poles	100	7.2	na	na	25 101(c)(5)(B)	
16765168 MK/MF	Cedar Hill - Liggitt 138kV Line Shady Grove 138 kV Line Loop	City of Grand Prairie, Dallas County	Rebuild the Shady Grove 138 kV Line Loop as part of upgrading the Cedar Hill Switch Station - Liggitt 138 kV Line. The existing 5 mile line loop structures will be upgraded to steel poles.	8/3/2018	12/31/2018		1,079,973	1,621,146			77	138	na	0.5	1926.9 ACSS/TW	Steel Poles	60	0.5	na	na	25 101(c)(5)(B)	
16762008 PO/EA	Wedgewood Sw Sta - Forest Hill 138 kV Line Upgrade	Fort Worth/Tarrant County	Rebuild and upgrade the Wedgewood Sw Sta - Forest Hill Sw Sta 138kV Transmission Line. This upgrade will be 7 miles of new double-circuit 958.6 kcmil ACSS/TWHS operated at a maximum temperature of 180°C and 1649 amps.	4/2/2018	11/23/2018		5,941,328	6,083,475			35	138	138	14	958.6 kcmil ACSS/TW	Steel and Concrete Poles	Varies	7.0	na	na	25 101(c)(5)(B)	
16762147 PO/EA	Everman Sw Sta - Forest Hill 138 kV Line Reconnector	Fort Worth/Tarrant County	Reconnector the north circuit only on the Everman Sw Sta - Forest Hill Sw Sta 138kV Transmission Line. The south circuit will be tied into the relocated Forest Hill Sw Sta and relocated termination at Everman Sw Sta which will require new structures.	2/15/2018	10/6/2018		1,785,698	1,785,698			100	138	138	2	958.6 kcmil ACSS/TW	Steel Poles	Varies	2.0	na	na	25 101(c)(5)(B)	
16763098 TM/AC 16763005	Holt - Andrews North / Andrews County South 138 kV Double-Circuit Transmission Line rebuild	City of Andrews County and Ector County	Rebuild the Andrews Sw Sta - Holt Sw Sta 69 kV line between Holt Sw Sta and the crossing of the Andrews County South - Andrews North 138 kV line. Connect the two new circuits from Holt Sw Sta with one circuit towards Andrews County South and the other towards Andrews North to create the new Holt - Andrews North / Andrews County South 138 kV double-circuit line. De-energize and site the remaining line section between Andrews 69 kV Sw Sta and the crossing of the Andrews County South - Andrews North 138 kV line. Convert Emma Substation to operate at 138 kV. The installation of the west circuit will be covered by WA 16763098.	1/3/2018	9/15/2018 9/15/2018	9/15/2018 9/15/2018	13,095,542	14,347,835			100 100	69	138	30	1926.9 kcmil ACSS/TW	Steel Poles	Varies	15.0	na	na	25 101(c)(5)(B)	
16762114 JS/BC	Crowley - Bourland (Cresson) 69 kV Line Rebuild	City of Crowley Tarrant County	Rebuild the 9.54 mile Crowley - Cresson section of the Forest Hill - Cresson 69 kV line as the Crowley - Bourland 138 kV line.	6/1/2018	10/1/2018		8,069,282	8,602,917			93	69	138	9.5	958.6 kcmil ACSS/TW	Steel Poles	Varies	9.5	Varies	na	25 101(c)(5)(B)	
17765133 BB/BC	Terrell Sw - Kaufman NW Seagoville 138 kV Line CMPC System Hardening	City of Terrell Kaufman County	Relocate and replace 2 structures across I-20 on the Terrell Sw - Kaufman NW - Seagoville 138 kV Line.	1/22/2018	2/25/2018	2/25/2018	516,997	456,434			100	138	na	0.1	785 kcmil ACSR	Concrete Poles	100	0.1	na	na	25 101(c)(5)(B)	
17765141 JHER	Watermill Sw Sta - Simpson Stuart 138 kV Ln Upgrade 5.4 Miles	City of Dallas, Dallas County	Upgrade the Watermill Switch Station - Simpson Stuart 138 kV Line section of the Cedar Hill - Watermill 138 kV Line.	10/1/2018	12/31/2018		3,017,807	3,861,938			2	138	138	8.4	958.6 kcmil ACSS/TW	Steel Poles and Existing Lattice Towers	Varies	8.4	Varies	na	25 101(c)(5)(B)	
17763116 BC	Escola Sw - Colorado City 69 kV Line - Plowboy Sub Line Work	City of Roscoe Nolan County	Relocate 0.55 miles of the Escola Sw - Colorado City 69 kV Line to cut in Plowboy Substation.	2/1/2018	2/27/2018	2/27/2018	469,506	510,710			100	69	na	0.55	4/0 kcmil ACSR	Concrete and Steel Poles	Centerline	0.6	na	na	25 101(c)(5)(A)	
16762065 SEI/MK	Graham - Archer City 69 kV	City of Graham Young County	Replace existing wood pole H-frames with Two (2) new single circuit, concrete H-frame tangent structures (Str 36/7 & 36/8).	5/15/2019	6/1/2019		266,076	253,850			0	69	na	0.38	4/0 ACSR	Concrete H frames	100	0.4	na	na	25 101(c)(5)(B)	
15763123 JO/JM	Wink to Culberson 138 kV Line Rebuild from Black River Culberson	Culberson County	This line section is 5.4 miles of single-circuit wood H-frame structures. The final build will utilize 44 double-circuit monopoles with braced post insulators, 4 single-circuit dead end poles, and 1 H-frame switch structure. The conductor will be 1926.9 ACSS/TW - designed to operate at a maximum temperature of 180 degrees C and 2568 A. The line will be installed with 0.548" OD 48 count OPGW.	10/9/2017	1/15/2018	1/15/2018	600,000	4,750,000			100	138	na	5.4	1926.9 kcmil ACSS/TW	Steel Monopoles and H frame, Concrete H frame	50	5.4	na	na	25 101(c)(5)(B)	
14765165 AB/LT	Northlake - NW Carrollton Replace Shield Wire with OPGW 0.545 diameter	City of Dallas, Dallas County	Replace existing 3/8 shield wire with OPGW 0.545 diameter.	10/2/2017	11/14/2017	11/14/2017	626,302	721,441			100	138	na	3.4	na	Steel Towers & Steel Poles	100	3.4	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
14765166 AB/LT	Northlake - Hackberry 138 kV Line Replace Shield Wire with OPGW 0.545 diameter	City of Dallas, Dallas County	Replace existing 3/8 shield wire with OPGW 0.545 diameter.	11/10/2017	11/17/2017	11/17/2017	425,821	464,754			100	138	na	3.9	na	Steel Towers & Steel Poles	100	3.9	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
13762089 MD	Arco - Krugerville 138 kV Line Add Second Circuit	Denton County	This project involves adding the second circuit on the 5.6 mile Arco to Krugerville 138 kV Line. The line will utilize double circuit steel and concrete pole structures.	1/8/2018	5/5/2018	5/17/2018	2,508,700	2,508,700			100	138	na	5.6	1926.9 kcmil ACSS/TW	Concrete & Steel Poles	100	na	na	na	25 101(c)(5)(C)	

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (if Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
15T65114 JH/AB	Cedar Hill South Hampton OPGW	City of Dallas, Dallas County	This project is to install OPGW on the Cedar Hill South Hampton 138 kV Line. The existing line is six and six tenths (6.6) miles of single and double circuit lattice towers and steel monopoles with 3/8" EHS Shield Wire. The final build will replace the existing 3/8" & 7/16" EHS Shield Wire with 0.548" OPGW 48 count fiber. No changes to the existing conductor and structures is required.	3/6/2017	1/1/2019		924,349	924,349			75	138	138	6.6	OPGW	Steel towers and steel poles	Varies	6.6	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
16T65091 AB	Luggett - Eufless 138 kV Line Replace Shield Wire with OPGW	City of Irving, City of Eufless, Dallas County, Tarrant County	Replace 3/8" shield wire with OPGW to the Luggett - Eufless 138 kV line for 6.25 miles	11/29/2017	5/13/2018		589,110	589,110			100	138	na	6.25	1033.5 kcmil ACSR	Steel Poles	100	6.3	na	na	25 101(c)(5)(B)	
16T61049 SE/BW	Shamburger - Hidesaway Lake 138 kV TxDOT 120 Loop 4th Section 4 Relocation	City of Tyler, Smith County	Install three (3) new single-circuit steel 3 pole dead end structures (Str 12/2, 12/3 & 12/5A) Install three (3) new single-circuit steel H-frame tangent structures (Str 12/1, 12/4 & 12/5) Remove four (4) existing single circuit, wood and steel pole structures (Str 12/1, 12/2, 12/3 & 12/5)	4/24/2017	7/2/2017	7/2/2017	1,573,764	1,576,764	3,272,767	107.56%	100	138	na	0.78	1033 kcmil ACSR	Steel Pole 3-Pole Dead End and Steel H-frame Tangent Structures	100	0.8	Varies	na	25 101(c)(5)(F)	Variance due to scope change resulting in additional material and labor costs. The project also required additional environmental controls than what was estimated due to extreme rainy conditions. Final Actual Project Cost reported; project will be removed from report next month.
15T65116 LT/AB	Carrollton East - Northlake 138 kV Line	City of Dallas, Dallas County	Replace existing 3/8" shield wire with OPGW 0.548 diameter	10/11/2017	10/27/2017	10/27/2017	663,100	1,079,907			100	138	na	8.1	na	Steel Towers	100	8.1	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
16T65057 JM/EA	Muenster - St. Jo 69 kV Line Rebuild from Structure 16/10 to 17/3	City Muenster, Cooke County	The work covered is to rebuild the 16/10 to 17/3 section of the Muenster St. Jo 69 kV transmission line. This line section is eight-tenths of a mile of single-circuit wood poles. The final build will utilize fourteen light duty steel poles with braced line post insulators. The conductor will be 959.6 kcmil ACSR/TW designed for a max operating temperature of 180 degrees C and 1640 amps.	8/15/2018	8/31/2018	8/31/2018	981,377	1,100,000			100	69	na	0.8	959.6 kcmil ACSR/TW	Steel monopoles	100	0.0	100	8.0	25 101(c)(5)(B)	
16T64076 JS/AB	Trinidad - Richland Chambers 345 kV Line Base Towers	Henderson and Freestone County	Replace five (5) lattice towers, with taller towers (Str 41/4, 42/4, 42/5, 52A/1, 52A/2) in order to provide electrical clearances where the line crosses over the rebuilt Trinidad - Big Brown Tap 138 kV line. This line crosses over the 138 kV line at three (3) separate areas.	4/11/2017	3/28/2018	3/28/2018	1,072,385	1,933,372			100	345	345	1.6	795 kcmil ACSR	Lattice Steel Towers	Varies	1.6	na	na	25 101(c)(5)(B)	The project is in conjunction with the Trinidad - Big Brown Tap 138 kV Rebuild project.
17T65203 CM/EH	Royse Sw Sta-Terrell Sw Sta 138 kV Line Install 138 kV Fall 2017	Royse City/Rockwall/Kaufman Counties	Phase 2 of the rebuild the Royse Sw Sta - Terrell Sw Sta 138 kV Line. The existing line is twenty four miles of single-circuit wood H-frames. The final build will be double-circuit construction utilizing steel monopoles. Initially single-circuit of 959.6 kcmil ACSR/TW will be installed.	7/1/2017	1/19/2018		14,020,736	14,020,736			100	138	na	24.00	959.6 kcmil ACSR/TW	Steel Poles	100	24.0	na	na	25 101(c)(5)(B)	This is Phase 2 of the Royse - Terrell project. The original project was split into two parts, Spring and Fall. The spring work was completed under WA 16T65115.
16T61089 MK	Temple - Lampasas Co 138 kV Line	City of Temple, Bell County	Relocate one (1) wood H-Frame Structure 6/3 per The City of Temple's request for a proposed 24 inch water line.	4/4/2017	7/6/2017	7/6/2017	70,000	69,450	77,718	11.91%	100	138	na	0.15	795 kcmil ACSR	Wood H-Frame	100	na	na	na	25 101(c)(5)(F)	Variance due to increased cost of labor. Final Actual Project Cost reported; project will be removed from report next month.
15T65091 JH/MO	Venus Sw Sta - Cedar Hill 138 kV Line	Ellis & Dallas Counties	Upgrade and rebuild the 20.6 mile Venus Switching Station to Cedar Hill 138 kV line. The conductor will operate at 1640 amps. The circuit will use 959.6 kcmil ACSR/TW/H conductor designed to operate up to 180 degrees C. The upgrade will require replacing existing structures to meet the strength requirements of the heavier conductor. Wire work will include replacing conductor, replacing existing conductor hardware with polymer insulator strings with high temperature rated AGS units, and installation of an OPGW on the eastern circuit. The shieldwire from Clark Road - Cedar Hill will also be replaced with OPGW.	1/16/2017	12/5/2017	12/20/2017	12,238,716	12,238,716			100	138	na	20.6	959.6 kcmil ACSR/TW	Steel Poles and Lattice Towers	Centerline	20.6	na	na	25 101(c)(5)(B)	
16T65083 JH/MO	Venus Sw Sta - Midlothian TXI & Air Products 138 kV Tap	Ellis County	Upgrade the 3.1 mile Venus Switching Station to Midlothian TX 138 kV Line & Air Products 138 kV Tap. The conductor will operate at 1640 amps. The circuit will use 959.6 kcmil ACSR/TW/H conductor designed to operate at a maximum temperature of 180 degrees C. Two new H-frame switch structures and 6 steel lattice towers to meet the strength requirements of the heavier conductor. Wire work will include replacing conductor and installing new conductor hardware.	8/1/2017	12/6/2017	12/20/2017	1,861,856	1,861,856			100	138	na	3.10	959.6 kcmil ACSR/TW	Steel Poles and Lattice Towers	Centerline	3.1	na	na	25 101(c)(5)(B)	

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
16T63099 TMAC 17763071	Holt - North Andrews 138 kV Line Rebuild Midland Farms Loop	City of Andrews, Andrews County	Rebuild the Midland Farms Loop so that it may become a portion of the Holt - North Andrews 138 kV Line. The existing line sections to be rebuilt are approximately fifteen miles of single circuit wood structures. The final build will be single-circuit construction utilizing steel monopoles. One circuit of 959 6 kcmil ACSS/TW will be installed.	1/16/2017 6/1/17	6/15/2017 8/3/2017	6/15/2017 8/3/17	9,840,089	9,840,089	7,903,610	18.01%	100 100	138 & 69	138	15	959 6 kcmil ACSS/TW	Steel Poles	Vanes	15.0	na	na	25 101(c)(5)(B)	Initially, WA 16T63099 pertained to this entire project. The project was subsequently split, and WA 16T63099 now pertains to only the North Leg of the Midland Farms Loop, while WA 17763071 pertains to the remainder of the project. Final Actual Project Cost reported; project will be removed from report next month.
16T61057 SEVBW	TxDOT 135 Main Lanes Relocation, Waco, South Waco West Waco 138 kV	City of Waco, McLennan County	Install two (2) new single-circuit, steel dead end structures (Str 10/10 & 10/11). Install one (1) new single-circuit, steel small angle structure (Str 10/12). Remove three (3) existing single-circuit, steel dead end and tangent pole structures (Str 10/10, 10/11 & 10/12).	10/6/2017	10/30/2017	10/30/2017	569,956	626,952			100	138	na	0.19	795 kcmil ACSR	Steel Pole Dead End and Steel Pole Tangent Structures	Vanes	0.2	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation
16T61076 SEVBW	TxDOT US 190 Relocation, Sandow Temple 138 kV	City of Rogers, Bell County	Install three (3) new single and single/future double-circuit, steel dead end structures (Str 26/10, 27/1 & 27/4). Install two (2) new single/future double-circuit, steel tangent structures (Str 27/2 & 27/3). Remove five (5) existing single and single/future double circuit, steel dead end and tangent pole structures (Str 26/10, 27/1, 27/2, 27/3 & 27/4).	7/10/2017	10/7/2017	10/7/2017	1,585,127	1,611,040			100	138	na	0.58	1926 kcmil ACSS/TW	Steel Pole Dead End and Steel Pole Tangent Structures	100	0.5	Vanes	0.57594697	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation
16T63023 RS 18763014 18763015	Wink Sw Sta - Yukon Sw Sta 138 kV Line Rebuild	Winkler County/Odessa County	The scope of the work entails rebuilding 36 miles of the Odessa North - Wink 69 kV line from the newly constructed Yukon Sw Sta to Wink Sw Sta. The rebuilt line will include 69 kV and 138 kV circuits from Yukon Sw to Midway Sub. The 69 kV line will consist of 959 6 ACSS/TW/HLS conductor and the 138 kV circuit will consist of 1926 9 ACSS/TW/HLS conductor and 0.548 DO 48 count DND 9759 OPGW. The existing line has a single circuit 40 ACSR conductor and 3/4" steel shield here on wood monopoles from Odessa Basin Sw Sta to Wink. The majority of the existing line carries a 12.5 kV distribution circuit. The new alignment for the rebuild will offset the existing centerline by 35 feet for the majority of the areas that contain distribution underbuild.	4/3/2017 8/23/2017 4/17/2018	8/3/2017 2/15/2018 11/7/2018	8/23/2017 2/15/2018	26,138,592	26,138,592			100 100 90	69 138	36	959 6 kcmil ACSS/TW 1926 9 ACSS/TW	Steel Monopoles	50	36.0	na	na	25 101(c)(5)(B) 25 101(c)(5)(C)		
14T64066 JMDN	Groesbeck - Mexia Phase I 138 kV Line Modification	The City of Groesbeck and Mexia & Limestone County	Rebuild approximately 10 miles of single circuit wood H-frames in the section of line from Groesbeck to Groesbeck Main. The final build will utilize ninety-seven light duty Steel H2 tangent H-frames, (2) three pole small angle deadend structures, one full tension deadend steel pole and one steel H-frame switch structure. The conductor will be 959 6 ACSS/TW, operated at a maximum temperature of 180 degrees C and 1648 amps.	1/15/2017	3/21/2018	3/21/2018	6,495,293	6,495,293			100	138	na	10	959 6 kcmil ACSS/TW	Steel H frames & Steel Mono Poles	50	10.0	na	na	25 101(c)(5)(B)	
16T62013 IAL/L	North Main SW Station Add Third 138 kV Source Rebuild	Tarrant County	The new line will be constructed as the second circuit on the double-circuit structures on the Randol Mill - Hemphill 138 kV line up to the point where this line intersects the Duval to Heritage 69 kV line whereby the Duval to Heritage 69 kV line will be rebuilt as a 138 kV line to accommodate the Randol Mill new circuit. This will terminate at the new 138 kV 3200 A circuit breaker that will be installed at North Main Switching Station creating the new 138 kV source.	1/17/2017	2/14/2018	2/14/2018	5,425,265	5,425,265			100	69	138	4.00	959 kcmil ACSS/TW	Steel Monopoles	Varies	na	na	na	25 101(c)(5)(A) 25 101(c)(5)(B)	
16T62067 IAL/L	North Main SW Station Add Third 138 kV Source Reconstructor	Tarrant County	Reconductoring of the existing 4 mile Randol Mill - Hemphill 138 kV Line. The reconductor will be on the existing double-circuit lattice structures from Randol Mill to the point where it intersects with the Duval - Heritage 69 kV line. The conductor will be 959 6 ACSS/TW conductor, operated at a maximum temperature of 180 C and at 1649 amps and the shield wire will be Optical Ground Wire.	1/18/2017	7/30/2017	1/20/2018	1,071,484	1,071,484			100	138	na	4.10	959 kcmil ACSS/TW	Steel Pole and Lattice Towers	Varies	na	na	na	25 101(c)(5)(A)	
17T65071 OER/AB	Lake Hubbard - Prairie Creek 138 kV Line	Dallas County	Install OPGW on the 8.5 mile Lake Hubbard - Prairie Creek 138 kV Line.	4/15/2017	12/18/2017	12/18/2018	438,887	438,887			100	138	na	8.5	1431 0 kcmil ACSR	Steel Lattice Towers	100	na	na	na	25 101(c)(5)(B)	
17T65050 AB	Lake Hubbard - Centerville 138 kV Line	Dallas County	Install OPGW on the 6.9 mile Lake Hubbard - Centerville Sw 138 kV Line.	4/3/2017	12/18/2017	12/18/2017	742,588	742,588			100	138	na	6.9	1431 0 kcmil ACSR	Steel Lattice towers	100	na	na	na	25 101(c)(5)(B)	

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
15T64050 BMACD/BW	Lufkin - Crockett 138 kV line STR 12/1 STR 26/5	Angeline & Houston County	Rebuild the Lufkin Chopper Mill - Berea section of the Lufkin - Crockett 138 kV line. The project consists of rebuilding the 14.3 mile line section from structure 12/1 to 26/5. The rebuilt line section will support 1590 kcmil ACSR conductor on double circuit capable steel monopole structures.	1/2/2018	5/11/2018	5/11/2018	18,290,000	19,290,000			100	138	na	14.3	1590 kcmil ACSR	Steel Poles	100	14.3	na	na	25 101(c)(5)(B)	
15T64049 BMACD/BH	Lufkin - Crockett 138 kV line STR 26/5 Crockett	Houston County	Rebuild the Berea - Crockett section of the Lufkin - Crockett 138 kV line. The project consists of rebuilding the 17.4 mile line section from structure 26/5 to Crockett Substation. The rebuilt line section will support 1590 kcmil ACSR conductor on double-circuit capable concrete monopole structures.	5/1/2017	12/31/2017	12/31/2017	6,030,000	6,030,000			100	138	na	17.4	1590 kcmil ACSR	Concrete Poles	100	17.4	na	na	25 101(c)(5)(B)	
16T61080 SE/BW	TxDOT SH 31 Corsicana Relocation, Corsicana Sub Wortham Jct. 69 kV	City of Corsicana, Navarro County	Install two (2) new single-circuit, concrete tangent braced post structures (Str 5/18 & 6/4). Install five (5) new single circuit, steel dead end structures (Str 5/17, 6/1, 6/2, 6/3 & 6/4). Remove ten (10) existing single-circuit, wood tangent and guyed dead end structures (Str 5/17, 5/18, 5/19, 6/1, 6/2, 6/3, 6/4, 6/5, 6/6 & 6/7).	12/1/2017	1/16/2018	1/22/2018	973,185	973,185			100	69	na	0.62	336.4 kcmil ACSR	Tangent Concrete Braced Post & Dead End Steel Structures	Varies	0.6	Varies	0.61856066	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
16T64098 RA/EH	Lufkin Sw Sta - Lufkin/Biomass 138 kV Line	City of Lufkin, Angeline County	This project is to reterminate the existing Lufkin Sw Sta - Lufkin/Biomass 138 kV line into the expansion of the Lufkin Sw Sta. Additionally, this project will include rebuilding the full transmission line.	4/17/2017	8/31/2017	12/28/2017	4,198,327	4,198,327			100	138	138	1.5	1926.9 kcmil ACSR/TW	Steel Poles	Varies	na	na	na	25 101(c)(5)(B)	*The Biomass circuit line was removed and decommissioned. The Lufkin-Lufkin line is still being rebuilt.
16T62163 OR/DN	Denbrook - Mistletoe (West) 138 kV Line Raise Structures	Tarrant County	Raise two (2) steel deadend monopoles to provide electrical clearances for the proposed substation work. This modification will be 0.1 miles of single circuit construction utilizing standard monopole construction. The existing conductor is 1926.9 kcmil ACSR/TW Cumberland, designed to operate at a maximum temperature of 131°C and 2082 amps. The existing shield wire is 3/8" shield wire.	4/15/2017	11/10/2017		381,899	381,899			100	138	na	0.5	1926.9 kcmil ACSR/TW	Steel Poles	75	0.5	na	na	25 101(c)(5)(B)	
17T62037 KF/CB	Brown - Comanche 345 kV Line Establish Connection into Corn Trail Switch	Comanche City/County	Cut in the Brown - Comanche 345 kV line to establish the new Corn Trail Switch. This cut in will utilize double-circuit lattice tower construction. The conductor will be 2 1540 kcmil ACSR, Falcon, designed to operate at a maximum temperature of 184 degrees C and 2730 amps. The shield wire will be 2 7/16" EHS shield wire.	3/17/2017	10/27/2017	12/12/2017	336,879	336,879			100	345	345	0.4	1590 kcmil ACSR	Lattice Steel Towers	160	0.4	na	na	25 101(c)(5)(A)	
17T61022 SE/BW	TxDOT SH 31 Relocation, Trinidad Hillsboro 138 kV	City of Hubbard, Hill County	Install three (3) new single-circuit, concrete tangent H frame structures (Str 44/9, 45/1 & 45/2). Remove three (3) existing single circuit, wood tangent H frame structures (Str 44/8, 45/1 & 45/2).	8/7/2017	8/14/2017	8/14/2017	270,336	297,370	228,565	-23.14%	100	138	na	0.44	4/0 ACSR	Tangent Concrete H-Frame Structures	centerline	0.4	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation. Final Actual Project Cost reported, project will be removed from report next month.
16T63096 GB/RS	Aroya Sw Sta - Wolf Sw Sta 138 kV Line Build	City of Monahans, Ward County	Build the new Aroya Sw Sta - Wolf Sw Sta. The build will consist of double circuit standard monopole construction.	8/14/2017	10/25/2017	10/25/2017	1,983,828	1,983,828			100	138	na	2.12	859.6 kcmil ACSR/TW	Steel Monopoles	na	na	100	0.28	25 101(c)(5)(A)	
16T63097 GB/RS	Yucca Dr Sw Sta - Wolf Sw Sta 138 kV Line Build	City of Monahans, Ward County	Build the new Yucca Dr Sw Sta - Wolf Sw Sta. The build will consist of double circuit standard monopole construction.	7/17/2017	8/22/2017	8/22/2017	1,571,061	1,571,061	1,751,850	11.51%	100	138	na	1.71	859.6 kcmil ACSR/TW	Steel Monopoles	na	na	100	0.24	25 101(c)(5)(A)	Variance due to scope change resulting in increase in material and labor. Final Actual Project Cost reported, project will be removed from report next month.
16T63083 GB/RS	Perman Basin - General Rubber 138 kV Line Wolf Sw Sta Line Work	City of Monahans, Ward County	Cut into the existing Perman Basin - General Rubber 138 kV line. The cut in will consist of wood 3-pole guyed deadends, steel 3 pole deadends and wood H-frames.	5/11/2017	6/28/2017	6/28/2017	357,794	357,794	390,347	9.27%	100	138	na	0.1	785 kcmil ACSR	H-frame tangent structures and 3 pole deadend structures	75	na	75	0.1	25 101(c)(5)(A)	Final Actual Project Cost reported, project will be removed from report next month.
16T62149 JL	Comanche Switch - Brownwood 138 kV Line Crossarm Replacement	City of Brownwood, City of Comanche, Brown and Comanche Counties	Replace approximately 150 wood crossarms with steel crossarms on the Comanche Brownwood 138 kV line. The existing line is 29 miles of single-circuit wood H-frame structures. The addition of bracing hardware and the replacement of poles will also take place as needed.	8/7/2017	9/28/2018	9/28/2018	1,383,546	1,787,754			100	138	138	24.3	636 kcmil ACSR	Wood H-Frame Wood 3 Pole Angle Structures	100	24.3	na	na	25 101(c)(5)(B)	
17T61025 SE/BW	TxDOT US 69 at FM 346 Relocation, Elkhorn Jacksonville 138 kV	City of Tyler, Smith County	Install four (4) new single-circuit, concrete tangent H frame structures. Remove four (4) existing single-circuit wood tangent H-frame structures.	8/21/2017	8/31/2017	8/31/2017	196,798	408,018	310,307	37.69%	100	138	na	0.52	336 ACSR	Tangent Concrete H-Frame Structures	centerline	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. Final Actual Project Cost reported, project will be removed from report next month.

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

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17T64042 RJ	Trinidad Kaufman Crossarm Replacement	City of 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.	7/5/2018	12/31/2018		2,151,752	2,141,137		30	138	na	37	1033 5 ACSR	Wood H-Frames	70	37.0	na	na	25 101(c)(5)(B)		
17T63037 (6T63089 CH	Holt Sw. Sta. - Cowden North 69 kV Line. Rebuild Line for Future 138 kV Operation	City of Odessa, Ector County	Rebuild the existing Holt Sw. Sta. - Cowden North 69 kV Line. The existing line is 7.3 miles of single circuit wood H-frame structures operating at 69 kV. The final build will utilize 3 steel and 65 concrete single circuit structures.	8/14/2017	1/5/2018 2/20/2018	1/5/2018 2/20/2018	3,582,302	3,582,302		100 100	69 69/138	na na	7.3	959 6 kcmil ACSS/TW	Concrete Poles, Steel H-Frame	50	7.3	na	na	25 101(c)(5)(B)		
16T63107 GB/RS	Moss - Permian Basin 138 kV Line. Wolf Sw. Sta. Line Work	City of Monahans, Ward County	Retermiante the existing Moss - Permian Basin 138 kV line to the new Wolf Sw. Sta. The retermination will consist of single circuit standard monopole construction.	8/3/2017	11/17/2017	11/19/2017	1,467,808	1,467,808		100	138	na	1	959 6 kcmil ACSS/TW	Steel & Concrete Monopoles	na	na	100	na	25 101(c)(5)(A)		
16T63108 GB/RS	Permian Basin - Wicklett (TNMP) 138 kV Line. Yucca Dr. Sw. Sta. Line Work	City of Monahans, Ward County	Retermiante the existing Permian Basin - Wicklett 138 kV line to the new Yucca Dr. Sw. Sta. The retermination will consist of single circuit standard monopole construction.	9/18/2017	12/3/2017	12/3/2017	1,062,685	1,062,685		100	138	na	na	959 6 kcmil ACSS/TW	Steel & Concrete Monopoles	na	na	100	na	25 101(c)(5)(A)		
16T63110 GB/RS	Permian Basin - Holt 138 kV Line. Yucca Dr. Sw. Sta. Line Work	City of Monahans, Ward County	Retermiante the existing Permian Basin - Holt 138 kV line to the new Yucca Dr. Sw. Sta. The retermination will consist of single-circuit standard monopole construction.	9/18/2017	2/23/2018		932,017	932,017		100	138	na	0.9	959 6 kcmil ACSS/TW	Steel & Concrete Monopoles	na	na	100	0.9	25 101(c)(5)(A)		
16T63111 GB/RS	Permian Basin - Wink (East) 138 kV Line. Yucca Dr. Sw. Sta. Line Work	City of Monahans, Ward County	Retermiante the existing Permian Basin - Wink (East) 138 kV line to the new Yucca Dr. Sw. Sta. The retermination will consist of single-circuit standard monopole construction.	9/18/2017	3/9/2018	3/9/2018	945,112	945,112		100	138	na	0.8	959 6 kcmil ACSS/TW	Steel & Concrete Monopoles	na	na	100	0.8	25 101(c)(5)(A)		
16T63112 GB/RS	Permian Basin - Wink 69 kV Line. Yucca Dr. Sw. Sta. Line Work	City of Monahans, Ward County	Retermiante the existing Permian Basin - Wink 69 kV line to the new Yucca Dr. Sw. Sta. The retermination will consist of single-circuit standard monopole construction.	9/18/2017	3/16/2018		1,055,001	1,055,001		100	138	na	0.8	959 6 kcmil ACSS/TW	Steel & Concrete Monopole	na	na	100	0.8	25 101(c)(5)(A)		
16T64085 RA/EH	Lufkin Sw. Sta. - Stryker Creek Sw. Sta. 138 kV Line	City of Lufkin, Angeline County	This project is to reterminate the existing Lufkin Sub - Stryker Creek Sw. Sta. 138 kV line into the expansion of the Lufkin Sw. Sta. This retermination will consist of rebuilding a portion of the transmission line on single-circuit monopole structures and shared double-circuit structures with the new Lufkin Sw. Sta. - Nacogdoches SE 138 kV Line.	6/5/2017	9/11/2017	9/11/2017	1,284,189	1,284,189	1,197,688	6.74%	100	138	na	1.5	1926 9 kcmil ACSS/TW	Steel Poles	Varies	na	na	na	25 101(c)(5)(B)	Final Actual Project Cost reported; project will be removed from report next month.
16T64087 RA/EH	Lufkin Sw. Sta. - Nacogdoches SE 138 kV Line	City of Lufkin, Angeline County	Retermiante the existing Lufkin Sub - Nacogdoches SE 138 kV line into the expansion of the Lufkin Sw. Sta. This retermination will consist of rebuilding a portion of the transmission line on single-circuit monopole structures and installing double-circuit structures that will be shared with the new Lufkin Sw. Sta. - Stryker Creek Sw. Sta. 138 kV Line.	6/5/2017	9/23/2017	10/1/2017	2,284,933	2,284,933		100	138	na	2	1926 9 kcmil ACSS/TW	Steel Poles	Varies	na	na	na	25 101(c)(5)(B)		
16T64096 RA/CB	Lufkin - Herly North Sw. Sta. 138 kV Line	City of Lufkin, Angeline County	Rebuild a portion of the existing Lufkin - Herly North Sw. Sta. 138 kV Line. This will consist of installing 8 new single circuit monopole structures.	6/5/2017	11/1/2017	11/13/2017	1,104,317	1,104,317		100	138	na	1	1926 9 kcmil ACSS/TW	Steel Poles	Varies	na	na	na	25 101(c)(5)(B)		
16T65101 ER/RS	Bonham - Paris 69 kV Line. Rebuild to 138 kV	City of Paris, Lamar County	Modification of the existing Bonham - Paris 69 kV line to terminate into the new Toco Switching Station, establishing the Bonham - Toco Switch 69 kV line. Rebuild and upgrade the remaining 3.4 mile portion of the existing Bonham - Paris 69 kV line to 138 kV, built on single-circuit steel monopoles with 959 6 kcmil ACSS/TW conductor and DPGW, establishing the Toco Switch - Paris 138 kV line.	5/15/2017	11/15/2017	11/15/2017	2,666,700	2,422,091		100	69	138	3.4	959 6 kcmil ACSS/TW	Steel Poles	75	na	na	na	25 101 (c)(5)(A) 25 101 (c)(5)(B)		
16T64005 DNE/H	Shamburger Sw. Sta. North West 138 kV Line. 6.5 Mile Rebuild	City of Tyler, Smith County	Rebuild a 6.5 mile portion of the existing Tyler North West - Tyler North East tap Shamburger 138 kV Line, utilizing double circuit steel monopoles with 959 6 kcmil ACSS/TW.	11/13/2017	2/19/2018	2/19/2018	4,268,316	6,707,523		100	138	na	6.5	959 6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)		
16T64114 BNC/DH	Lufkin Switch - Crockett 138 kV Line Re-Termination	City of Lufkin, Angeline County	Modification of the existing Lufkin Switch - Crockett 138 kV line into the new line terminal being built as a part of the Lufkin Switch upgrade and expansion project. This re-termination will be 0.08 miles of single circuit construction with one circuit of 1590 kcmil ACSR installed.	10/12/2017	10/20/2017	10/20/2017	265,000	265,000		100	138	na	0.08	1590 kcmil ACSR	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)		

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

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16T62136 BMD/BW	Leon Switch - Eastland Tap 69 kV line	City Eastland, Eastland County	Rebuild the Leon Switch - Eastland Tap section of the Leon Switch - Breckenridge 69 kV line. The project consists of rebuilding the 3.2 mile line section from structure 1/3 to 4/2. The rebuilt line will support 795 kcmil ACSR conductor on double-circuit capable concrete monopole structures.	8/30/2017	1/31/2018	1/31/2018	2,415,000	2,415,000			100	69	na	3.2	795 kcmil ACSR	Concrete Poles	50	3.2	na	na	25 101(c)(5)(B)	
16T62124 BMD/BW	Eastland Tap - Eastland 69 kV line	City of Eastland, Eastland County	Rebuild the Eastland Tap - Eastland 69 kV line. The project consists of rebuilding the 0.6 mile loop in/out tap section from structure 4/2 to Eastland Substation. The rebuilt line will support double-circuit 795 kcmil ACSR conductor on concrete monopole structures.	8/30/2017	12/15/2017	12/15/2017	720,000	720,000			100	69	na	0.6	795 kcmil ACSR	Concrete Poles	50	0.6	na	na	25 101(c)(5)(B)	
17T62063 BMD/DAC	Saginaw - Denton Ave (West) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Saginaw - Denton Ave (West Ckt) section of the Saginaw - Denton Ave - North Main 138 kV line. The project consists of rebuilding the west circuit of the 1.96 mile line from Saginaw - Denton Ave. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	2/21/2018	6/15/2018	6/15/2018	1,770,000	1,250,000			100	69/138	138	1.96	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.0	na	na	25 101(c)(5)(B)	
17T62064 BMD/DAC	Saginaw - Denton Ave (East) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Saginaw - Denton Ave (East Ckt) section of the Saginaw - Springdale - Richland Hills 138 kV line. The project consists of rebuilding the east circuit of the 1.86 mile line from Saginaw - structure 2/14. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	2/21/2018	6/15/2018	6/15/2018	775,000	550,000			100	69/138	138	1.86	959.6 kcmil ACSS/TW	Steel Poles	Varies	1.8	na	na	25 101(c)(5)(B)	
17T62114 BMD/DAC	Denton Ave - Structure 4/5 (West) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Denton Ave - structure 4/5 (West Ckt) section of the Saginaw - Denton Ave - North Main 138 kV line. The project consists of rebuilding the west circuit of the 1.36 mile line from Saginaw - Denton Ave. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double circuit steel monopole structures.	4/7/2018	6/30/2018	6/30/2018	1,675,000	1,675,000			100	69/138	138	1.36	959.6 kcmil ACSS/TW	Steel Poles	Varies	1.4	na	na	25 101(c)(5)(B)	
17T62113 BMD/DAC	Denton Ave - Structure 4/5 (East) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Denton Ave - structure 4/5 (East Ckt) section of the Saginaw - Springdale - Richland Hills 138 kV line. The project consists of rebuilding the east circuit of the 1.24 mile line from structure 2/14 - structure 4/5. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	4/7/2018	6/30/2018	6/30/2018	595,000	595,000			100	69/138	138	1.24	959.6 kcmil ACSS/TW	Steel Poles	Varies	1.2	na	na	25 101(c)(5)(B)	
17T62050 BMD/DAC	Wichita Falls - Sheppard AFB 69 kV Rebuild 3 Miles	Wichita Falls, Wichita County	Rebuild and upgrade the Wichita Falls - Sheppard AFB 69 kV line to include Wichita Falls Basin Tap Rebuild.	9/10/2017	6/23/2018	6/23/2018	6,935,259	7,950,000			100	69	69	0.5	959.6 kcmil ACSS/TW	Steel Poles	50	0.5	na	na	25 101(c)(5)(B)	
17T62052 JMD/DN	North Wichita Falls Tap 69 kV Line Rebuild 1.4 Miles	Wichita Falls, Wichita County	Rebuild of the existing 1.41 mile North Wichita Falls 69 kV Tap line, utilizing 138 kV single circuit monopoles. The rebuilt line will support 959.6 kcmil ACSS/TW and OPGW.	8/15/2017	12/4/2017	12/4/2017	1,403,829	1,650,000			100	69	69	1.41	959.6 kcmil ACSS/TW /HS	Steel monopoles	50	1.4	na	na	25 101(c)(5)(B)	
16T62120 ERV/CB	Eagle Mountain - Calmont 138 kV Phase 2	City of Fort Worth, Tarrant County	Reconductor/rebuild approximately 10.2 miles of the existing Eagle Mountain to Calmont 138 kV line. The existing line section contains lattice towers with 795 kcmil and 556.5 kcmil conductor. The new line section will utilize 959.6 kcmil conductor and OPGW.	7/1/2017	12/31/2017	12/31/2017	10,991,558	11,085,815			100	138	NA	10.2	959.6 kcmil ACSS/TW	Steel Poles	Varies	na	na	na	25 101(c)(5)(B)	
14T63130 BHM/MP	Elkus 138 kV POO	City of Midland, Midland County	Tap the existing Midland East - Stanton East 138 kV line, and build an extension to serve a new customer owned substation. The extension will be approximately 0.7 miles in length, constructed on double circuit capable structures with one circuit in place initially.	7/15/2017	10/2/2017	10/4/2017	1,393,749	1,395,361			100	138	na	0.70	959.6 kcmil ACSS/TW	Concrete, Steel Poles & H Frame Switch	na	na	75.00	0.70	25 101(c)(5)(A)	
16T64133 JC/CB	Nacogdoches - Nacogdoches N 138 kV Line Line Work to Establish Camino Substation	Nacogdoches County	Modify the Nacogdoches - Nacogdoches North 138 kV line segment of the Nacogdoches 138 kV Loop to accommodate construction of the new Camino Substation.	9/15/2017	9/23/2017	12/30/2017	520,219	590,219			100	138	na	0.1	1926.9 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)	This project is located inside Oncor's Nacogdoches (Camino) Sta. Property
16T62087 JSD/DN	Lake Wichita Sw. Sta. - Wichita Falls 69 kV Line	Wichita County	Rebuild and upgrade the 6.5 mile long Lake Wichita - Wichita Falls 69 kV line to 138 kV. The existing line is on single circuit monopoles with the majority of the line containing distribution underground. The final build will utilize single-circuit steel monopoles with braced post insulators, no distribution underground will be located on the final build.	9/7/2017	2/8/2018	2/8/2018	5,741,056	5,741,056			100	69	138	6.5	959.6 kcmil ACSS/TW	Steel Monopoles	Varies	na	na	na	25 101(c)(5)(B)	

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CONSTRUCTION PROGRESS REPORT for
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**Public Utility Commission of Texas
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16764123 EH/MP	Tyler Northwest Swan #2	City of Tyler Smith County	Relocation of the Tyler Northwest Swan #2 138 kV line so that it connects to the new Black Fork Switch Station. The relocation will consist of replacing 3 wood H frames with new single circuit steel structures	11/1/2017	11/17/2017	12/9/2017	767,076	767,076			100	138	na	na	1926.9 ACSS/TW	Steel Monopoles	100	0.4	na	0.25	25 101(c)(5)(A)	
17764036 SE/MD	Jacksonville North - Jacksonville Tap 69 kV Line	City of Jacksonville Cherokee County	Replace structures on the North Jacksonville Lake Carey 69 kV tap line	9/25/2017	10/26/2017	10/26/2017	413,785	413,785			100	69	na	0.33	556 kcmil ACSR	Steel Monopoles	Varies	0.3	Varies	na	25 101(c)(5)(B)	
17765168 SE/BC	River Crest Sulphur Springs 138 kV Line	City of Sulphur Springs Hopkins County	Replace wooden H frame structure crossing interstate 30	9/11/2017	9/22/2017	9/22/2017	394,894	394,894			100	138	na	0.37	636 kcmil ACSR	Concrete Monopoles	100	0.4	na	na	25 101(c)(5)(B)	
17762135 SE/BC	Calmont White Settlement General Dynamics 69 kV Line	City of Fort Worth Tarrant County	Relocate and replace structures on the existing Calmont White Settlement General Dynamics 69 kV line	1/15/2018	2/15/2018	2/18/2018	517,326	517,326			100	69	na	0.40	556 kcmil ACSR	Steel Monopoles	Varies	0.4	na	na	25 101(c)(5)(B)	
17762090 SE/BC	Dublin - Brownwood 138 kV Line	City of Dublin Erath County	Relocate and replace structures on the existing Dublin - Brownwood 138 kV line	11/30/2017	12/31/2017	12/31/2017	280,171	280,171			100	138	na	0.32	636 kcmil ACSR	Concrete Monopoles	100	0.3	na	na	25 101(c)(5)(B)	
17764074 SE/BC	Trinidad Jewett 138 kV Line	City of Fairfield Freestone County	Relocate and replace structures on the existing Trinidad Jewett 138 kV line	10/9/2017	10/21/2017	10/21/2017	407,603	407,603			100	138	na	0.38	410 ACSR	Concrete Monopoles	Varies	0.4	na	na	25 101(c)(5)(B)	
17765145 SE/BC	Valley - N. Denson 138 kV Line	City of Denson Grayson County	Relocate and replace structures on the existing Valley - N. Denson 138 kV line	11/16/2017	11/30/2017	11/30/2017	354,398	354,398			100	138	na	0.27	795 kcmil ACSR	Steel Monopoles	Varies	0.3	na	na	25 101(c)(5)(B)	
16765098 MC/RS	Commerce Switch - Commerce Substation 69/138 kV Rebuild	Hunt County	Rebuild to accommodate the addition of OPGW	12/1/2017	12/22/2017	12/22/2017	588,348	588,348			100	138 / 69	na	1.00	336.4 kcmil ACSR	Concrete and Steel Monopoles	na	na	na	na	25 101(c)(5)(B)	
16765100 CM/RS	Commerce - Paris Switch Station 69 kV Line - Paris Switch Line Work	City of Commerce Hunt County	Rebuild the existing Commerce - Cooper Paris 69 kV transmission line to 138 kV. The 69 kV transmission line is currently occupying one side of the double circuit structures with a 138 kV line occupying the other side	8/17/2017	11/15/2017	11/15/2017	517,703	517,703			100	69/138	138	34.00	1033 kcmil ACSR	Concrete and Steel Monopoles	Varies	34.0	na	na	25 101(c)(5)(B)	
17763059 JM/JO	Wink to Culberson 138 kV Threemile Draw POD Ora Cryo Plant	City of Ora	Establish a point of delivery to the Enterprise Products Ora Cryo Plant on the Mason Culberson 138 kV line. The point of delivery will be located in the Mason - Screwbear Tap line section	1/1/2018	2/28/2018	2/28/2018	800,000	850,000			100	138	138	0.25	1926.9 ACSS	Steel Poles	50	na	100.00	0.35	25 101(c)(5)(A)	
17763060 JM/JO	Wink to Culberson 138 kV Wheat POD for Anadarko Mentone Cryo Plant	City of Mentone	Establish a point of delivery to Anadarko's Mentone Cryo Plant on the southern circuit of the Wink - Culberson 138 kV transmission line. The point of delivery will be located in the Elmar - Mason line section	2/12/2018	3/22/2018	4/17/2018	1,300,000	1,300,000			100	138	138	0.25	1926.9 ACSS	Steel Poles / H frame Switch	50	na	na	na	25 101(c)(5)(A)	
17763134 17763216 JM/DG	Wink to Culberson 138 kV Lindsey Ranch POD for Pecos Express and Pegasus	City of Mentone	Establish a point of delivery to Anadarko's Pecos Express on the southern circuit and Anadarko's Pegasus on the northern circuit of the Wink - Culberson 138 kV transmission line. The point of delivery will be located in the Elmar - Mason line section	5/4/2018 5/4/2018	6/11/2018 6/1/2018	6/12/2018 6/21/2018	1,200,000	1,750,000			100 100	138 138	138	0.25	1926.9 ACSS	Steel Poles / H frame Switch	50	na	90	0.25	25 101(c)(5)(A)	
17763066 JM/JO	Wink to Culberson 138 kV Cut In Riverton Switching Station	City of Ora	This cut in will be located in the Mason Screwbear Tap line section. This work will support the establishment of the new Riverton Switching Station	1/15/2018	6/11/2018	6/11/2018	2,300,000	2,300,000			100	138	na	0.55	1926.9 ACSS/TW /HS	Steel Poles	50	na	480	0.2	25 101(c)(5)(A)	
16765214 OF/AB	Kirkland Park - Greenville Ave	City of Dallas Dallas County	This project is to replace the existing 3/8" EHS shield wire on the 3.65 miles Kirkland Park - Greenville 138 kV line with 0.54"	11/27/2017	12/14/2017	12/14/2017	650,138	650,138			100	138	na	3.65	1033.5 kcmil ACSR	Steel Monopoles	100	3.7	na	na	25 101(c)(5)(B)	
17762057 BC	NW Carrollton Gainesville 138 kV Line Relocate	City of Denton Denton County	Relocate two structures to accommodate new DME power plant tap 138 kV crossing	10/16/2017	10/21/2017	10/21/2017	291,024	291,024			100	138	na	0.20	795 kcmil ACSR	Concrete Monopoles	120	0.2	na	na	25 101(c)(5)(B)	
17762058 BC	Krum - Krum Sw 138 kV Line Relocate	City of Denton Denton County	Relocate two structures to accommodate new DME power plant tap 138 kV crossing	10/16/2017	10/21/2017	10/21/2017	291,022	291,022			100	138	na	0.20	795 kcmil ACSR	Concrete Monopoles	120	0.2	na	na	25 101(c)(5)(B)	
17762106 RP/KF	Navarro Montfort Switch 138 kV Line - Rebuild 0.2 Miles	City of Corsicana, Navarro County	Replace three (3) single-circuit wood H frames with three (3) single-circuit steel H frames	2/18/2018	3/3/2018	3/3/2018	250,000	250,000			100	138	138	0.1	336 ACSR	Steel H frames	100	0.1	na	na	25 101(c)(5)(B)	
17762108 KF	Hillsboro - Navarro 138 kV Line Rebuild 0.2 Miles	City of Corsicana, Navarro County	Replace two (2) single circuit wood H frames with two (2) single circuit steel H frames	2/27/2018	3/10/2018	3/10/2018	250,000	250,000			100	138	138	0.1	410 ACSR	Steel H frames	100	0.1	na	na	25 101(c)(5)(B)	
17765012 CM/EF	Royse Switch - Forney Switch 138 kV Line Rebuild	Rockwall and Kaufman Counties	This project is to rebuild the Royse Switch Forney Switch 138 kV line	1/28/2018	5/30/2018	5/30/2018	15,534,296	16,500,000			100	138	138	17.2	1926.9 kcmil ACSS/TW	Steel Poles	100	17.2	na	na	25 101(c)(5)(B)	
17765131 KF	Venus Switch - Sardis Switch 138 kV Line - Rebuild 0.3 Miles	City of Midlothian, Ellis County	Rebuild Venus Switch - Sardis Switch 138 kV Line	11/13/2017	3/23/2018	3/23/2018	244,451	263,975			100	138	na	0.3	785 kcmil ACSR	Concrete and Steel H frames	100	0.3	na	na	25 101(c)(5)(B)	
17762110 KF	Ennis Switch - Ennis W Switch 138 kV Line - Rebuild 0.1 miles	City of Ennis Ellis County	Rebuild Ennis Switch - Ennis W Switch 138 kV Line	12/4/2017	12/8/2017	12/11/2017	165,053	335,368			100	138	na	0.1	336.4 kcmil ACSR	Concrete H Frames	100	0.1	na	na	25 101(c)(5)(B)	
17765132 KF	Watermill - Seagoville Switch 138 kV Line - Rebuild 0.1 Miles	City of Seagoville, Dallas County	Rebuild Watermill - Seagoville Switch 138 kV Line	12/14/2017	12/22/2017	12/22/2017	174,547	400,654			100	138	na	0.1	795 kcmil ACSR	Concrete H-Frames	100	0.2	na	na	25 101(c)(5)(B)	

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

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17762175 BMD/AC	Saginaw - Denton Ave (West) 69 kV Line Conversion to 138 kV	City of Fort Worth, Tarrant County	Saginaw - Denton Ave 69 kV line (West Circuit) will be converted and re-insulated to 138 kV using the existing conductor. No new structures are needed. Additional porcelain bells shall be added to the existing insulators to meet Oncor's standard insulation requirements. The existing 69 kV autotransformer, the jumpers, the bus work and steel box deadend for the 69 kV transmission line will be removed. The new 138 kV west circuit on the existing towers will be fed into the new Denton Ave Substation being built adjacent to the existing substation.	10/31/2017	11/15/2017	12/18/2017	226,000	250,000			100	69	138	1.96	Existing 795 ACSR	Existing Towers	Varies	2.0	na	na	25 101(c)(5)(B)	
16T64077 1A	Elm Mott - Waco/Waco East 138 kV Line	Waco/McLennan County	Upgrade the existing 11.5 mile Elm Mott - Waco Northeast Tap 138 kV line section.	11/5/2017	11/15/2018		6,000,000	7,515,225			80	138	138	11.5	1233 3 kcmil	Steel Monopoles	Varies	11.5	na	na	25 101(c)(5)(B)	
17762169 EHC/M	Corsicana - Ferns 69 kV Line Corsicana SW Station line Work	Navarro County	This project is to re-route the existing 69 kV Ferns line to the new terminal at the Corsicana Station.	4/9/2018	6/1/2018	6/1/2018	261,378	325,654			100	69	69	0.5	336 4 kcmil ACSR	Steel and Concrete Poles	Station	na	na	na	25 101(c)(5)(A)	
17764118 EHC/M	Trinidad - Corsicana 69 kV Reroute/termination at Corsicana	Navarro County	Reroute the existing Trinidad - Corsicana 69 kV line to a new line termination at the Corsicana Station.	4/9/2018	6/1/2018	6/1/2018	500,000	595,597			100	138	138	2	795 kcmil ACSR	Steel and Concrete Poles	Station	na	na	na	25 101(c)(5)(A)	
17764057 JHC/CB	Nacogdoches (Camino) Nacogdoches North 138 kV Line Rebuild - 4.0 Miles	Nacogdoches County	Rebuild the Nacogdoches (Camino) Nacogdoches North 138 kV line segment of the Nacogdoches 138 kV Loop. The existing line is four miles of single/double-circuit wood and concrete H-frame and lattice towers. The final build will be double circuit steel monopoles with braced post insulators.	11/15/2017	6/15/2018	6/22/2018	5,204,446	5,204,446			100	138	138	4	1926 9 kcmil ACSR/TW	Steel Monopoles	100	4.0	na	na	25 101(c)(5)(B)	
16T65110 JCR/RS	Amelia St. Sw. Sta. - E. Levee Sta. 138 kV Line	Dallas County	Rebuild the Amelia St. Sw. Sta. - E. Levee Sta. 138 kV line. The existing line is three miles of single/double-circuit steel monopoles.	3/1/2018	12/31/2018		6,349,699	6,349,699			65	138	138	3.00	1926 9 kcmil ACSR/TW	Steel Poles	100	3.0	na	na	25 101(c)(5)(B)	
17764073 JHC/DN	Hutto Sw. - Taylor 138 kV Line Upgrade 10.1 mi	Williamson County	Upgrade the Hutto Sw. Sta. - Taylor 138 kV line. The existing line is a single circuit on double circuit steel and concrete monopoles.	8/1/2018	12/31/2018		6,373,852	5,277,550			25	138	138	10.1	1926 9 kcmil ACSR/TW	Steel & Concrete Poles	70	10.1	na	na	25 101(c)(5)(B)	
16T65069 JFO/DER	Lugan Eules 138 kV Line Underground Transmission LA Replacements and Fiber Optic Installation	Dallas County/Tarrant County	Replace porcelain housed surge arresters with polymer housed surge arresters. Install approximately 0.55 miles of ADSL fiber optic cable.	1/15/2018	6/15/2018		655,000	655,000.00			100	138	na	0.55	3500 kcmil Cu	Underground Transmission Line	30	0.3	15	0.3	25 101(c)(5)(B)	
16T65004 CU/AC	Payne - Anna Sw 138 kV Line Rebuild Payne to Van Alstyne	Sherman TX/Grayson County	Rebuild and upgrade a portion of the Payne Anna Sw 138 kV Transmission Line.	1/15/2018	6/1/2018	6/1/2018	16,400,000	16,400,000			100	138	138	13.4	859 ACSR/TW	Steel Poles	Varies	13.4	na	na	25 101(c)(5)(B)	
16T62079 ESA/AG	Everman SW - Mansfield 138 kV Line Reconnector	Tarrant County	Replacement of guyed angle structures and the reconnector of a portion of the Everman SW to Mansfield Substation Transmission Line.	1/2/2018	6/30/2018	6/30/2018	4,259,688	4,650,000			100	138	na	7	1926 9 kcmil ACSR/TW and OPGW	Steel & Concrete Poles	Varies	7.0	na	na	25 101(c)(5)(B)	
17761930 OPT37516 SEU/MK	TxDOT US 175 Relocation Athens Jacksonville 69 kV	City of Jacksonville, Cherokee County	Relocate a portion of the Athens - Jacksonville 69 kV Transmission Line. Removal and installation of four (4) new single-circuit steel structures at the request of TxDOT.	10/25/2018	10/31/2018		400,373	356,183			0	69	na	0.40	410 ACSR	Concrete Poles	centerline	0.4	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
17764027 JMD/DN	Groesbeck - Mexia Phase II 138 kV Line Rebuild from Groesbeck Main to Mexia	City of Groesbeck and Mexia & Limestone County and Falls County	Rebuild and upgrade approximately 12 miles of the 138 kV transmission line from Groesbeck Main to Mexia.	3/26/2018	12/31/2018		9,407,697	10,200,000			60	138	na	12	959 6 kcmil ACSR/TW	Steel Poles	50	12.0	na	na	25 101(c)(5)(B)	
17765164 SM	Norwood - Denton Drive 138kV Install OPGW	Dallas/Dallas	Replace 3/8" shield wire with OPGW on the Norwood - Denton Drive 138 kV Transmission Line.	10/1/2018	4/15/2019		318,270	318,270			0	138	138	3.9	OPGW	Steel Poles	100	3.9	na	na	25 101(c)(5)(B)	
16T63054 MK	Midessa South - Spraberry 138 kV Line cut in at Gravel Pit Substation	City of Midland Midland County	The removal of existing structures, and installation of two (2) self supporting dead end steel poles at 1310 and 1472 locations. The existing conductor and OPGW will remain in place.	4/2/2018	5/11/2018	5/11/2018	500,000	462,940			100	138	na	na	1926 ACSR/TW	Steel Pole	na	na	na	na	25 101(c)(5)(B)	
17763048 EA	Yucca Drive Sw. Sta. - AEP Barilla Junction 138 kV Line Rebuild STR 8/5 - AEP Barilla Junction 18/1	Monahans / Ward County	Upgrade the Oncor owned portion of the Yucca Drive Sw. Sta. - AEP Barilla Junction 138 kV line with a conductor rated at 3200 A or greater. The construction will split into two phases: this WA covers the cost associated with the second construction phase which starts from Structure 2/4 through structure 8/5.	1/22/2018	7/31/2018	7/31/2018	8,646,474	8,646,474			100	138	138	6.2	959 6 kcmil ACSR/HS/TW	Steel Poles	75/80	6.2	na	na	25 101(c)(5)(B)	
17763126 JDE/EA	Yucca Drive Sw. Sta. - AEP Barilla Junction 138 kV Line Rebuild STR 8/5 - AEP Barilla Junction 18/1	Monahans / Ward County	Upgrade the Oncor owned portion of the Yucca Drive Sw. Sta. - AEP Barilla Junction 138 kV line with a conductor rated at 3200 A or greater. The construction will split into two phases: this WA covers the cost associated with the second construction phase which starts from Structure 8/5 through structure 18/1.	7/31/2018	10/10/2018		10,391,431	10,391,431			95	138	138	9.6	959 6 kcmil ACSR/HS/TW	Steel Poles	75/80	6.2	na	na	25 101(c)(5)(B)	
17762067 KFD/DN	Everman Switch - Cedar Hill Switch 345 kV Line (Everman Switch - Courtland Section) HT Upgrade	City of Arlington Tarrant County	Upgrade the Everman Switch - Courtland section of Everman Switch - Cedar Hill Switch 345 kV line.	2/15/2018	5/15/2018		3,681,356	4,110,600			100	345	na	20.66	795 kcmil ACSR	Steel Lattice	150	10.3	na	na	25 101(c)(5)(B)	

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

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17764124 ERVCM	Pans Switch - Tenaska 138 kV Line - Pans Switch Line Work	City of Pans, Lamar County	Reterminate the Pans Switch - Tenaska 138 kV Line at Pans Switching Station	4/15/2018	6/5/2018	6/5/2018	292,230	274,838			100	138	138	na	959.6 kcmil ACSSTW	Steel Poles	100	0.2	na	na	25 101(c)(5)(B)	
17764125 ERVCM	Commerce - Delta Pans 138 kV Line - Pans Switch Line Work	City of Pans, Lamar County	Reterminate the Commerce - Delta Pans 138 kV Line at Pans Switching Station	3/23/2018	5/18/2018	5/18/2018	556,418	556,418			100	138	138	na	1033.5 kcmil ACSR	Steel Poles	100	0.1	na	na	25 101(c)(5)(B)	
17764123 ERVCM	Valley Pans 138 kV Line - Pans Switch Line Work	City of Pans, Lamar County	Reterminate the Valley - Pans 138 kV Line at Pans Switching Station	4/15/2018	6/5/2018	6/5/2018	262,825	265,433			100	138	138	na	959.6 kcmil ACSSTW	Steel Poles	100	0.2	na	na	25 101(c)(5)(B)	
17762153 OPT37693 DIVEH	Mitchell Bend - Rocky Creek HT Upgrade and Comanche Peak Wolf Hollow 345kV line Reconnector	City of Cresson & Grandbury, Hood & Somervell County	Upgrade the Mitchell Bend - Benbrook Junction portion of the Comanche Peak - Benbrook 345 kV Line for High Temperature operation and reconnector south circuits of the Comanche Peak - Benbrook 345 kV Line into Wolf Hollow SW	3/1/2018	12/31/2018		7,264,912	7,267,945			18	345	345	25.1 7.8	(2) 755 kcmil ACSR & (2) 1590 kcmil ACSR	Steel Lattice	150	25.1 7.8	na	na	25 101(c)(5)(B)	
OPT37693 DNFWB	Comanche Peak - Wolf Hollow 345kV line Reconnector	City of Grandbury, Somervell County	Reconnector south circuits of the Comanche Peak - Benbrook 345 kV Line into Wolf Hollow SW	9/15/2018	12/31/2018		3,871,145	3,871,145			0	345	345	7.8	(2) 1590 kcmil ACSR	Steel Lattice	150	7.8	na	na	25 101(c)(5)(B)	
17765143 CB/EH	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 1849 A or greater. Upgrade all 138 kV line terminal and associated equipment to meet or exceed 2000 A.	4/2/2018	12/31/2018		3,164,089	3,105,152			25	138	138	3.5	959.6 kcmil ACSSTW	Steel or Concrete Poles	Varies	3.5	Varies	na	25 101(c)(5)(B)	
17765216 CB/EH	Cedar Crest Switching Station - Wall Street Switching Station 69 kV Line Upgrade	City of Dallas, Dallas County	Upgrade the Cedar Crest Sw. Sta. - Wall Street 69 kV line for 138 kV operations, it will continue to be operated at 69 kV until Compton Street and Wall Street are converted to 138 kV operation.	4/2/2018	12/31/2018		2,643,096	2,324,328			25	69	69	3.5	959.6 kcmil ACSSTW	Steel or Concrete Poles	Varies	3.5	Varies	na	25 101(c)(5)(B)	
16T65089 KD/RS	Carrollton NW - Crown Road 138 kV Line Rebuild	City of Dallas, Dallas County	Upgrade the 7.1 mile Carrollton NW - Crown Road double circuit line. Upgrade the 138 kV terminal equipment to meet or exceed 2000 A.	2/19/2018	12/31/2018		13,126,555	13,126,555			60	138	138	14.2	1926.9 kcmil ACSSTW	Steel or Concrete Poles	Varies	7.1	Varies	na	25 101(c)(5)(B)	
16T65090 KG/O	Preston Road North - Renner Switching Station 138 kV Line Upgrade	City of Dallas, Dallas County	Upgrade the 4.0 mile Carrollton NW - Crown Road double circuit line. Upgrade the 138 kV terminal equipment to meet or exceed 2000 A.	2/12/2018	5/31/2018	5/31/2018	6,188,056	6,188,056			100	138	138	8	1926.9 kcmil ACSSTW	Steel or Concrete Poles	Varies	4.0	Varies	na	25 101(c)(5)(B)	
18T65013 JC/AB	Denton Dr. Sw. Sta. - Maple Ave. Sta. 138 kV Line	City of Dallas, Dallas County	Rebuild the Denton Drive Station to Maple Avenue Station. The distribution underground will be transferred to the new steel monopoles.	2/12/2018	12/31/2018		8,082,746	8,127,335			100	69	138	3	795 kcmil ACSR	Steel Poles	Varies	2.0	na	na	25 101(c)(5)(B)	
18T63057 BM/CDIOR	Leatherwood (Callon Fairway) 138 kV POD	Howard County	Install a new 138 kV point of delivery for Callon Fairway's new substation 138 kV substation on the Big Spring Switch - Big Spring West 138 kV Line. Install three line sectionalizing switches.	5/5/2018	5/22/2018	6/1/2018	890,000	890,000			100	138	na	0.05	795 kcmil ACSR	Steel Poles	Varies	na	Varies	0.05	25 101(c)(5)(A)	
18T63053 BM/CDIOR	Blockline (Vista Sands) 138 kV POD	Winkler County	Install a new 138 kV point of delivery for Vista Sand's new substation 138 kV substation on the Yucca Switch - Holt Switch 138 kV Line. Install three line sectionalizing switches.	3/15/2018	5/25/2018	5/25/2018	1,020,000	1,020,000			100	138	na	0.06	795 kcmil ACSR	Steel Poles	Varies	na	Varies	0.06	25 101(c)(5)(A)	
18T63056 BM/CDIOR	Pemberton Draw (Navitas Newberry) 138 kV POD	Midland County	Install a new 138 kV point of delivery for Navitas Newberry's new substation 138 kV substation on the Spratley Switch - McDonald Road 138 kV Line. Install three line sectionalizing switches.	6/18/2018	7/3/2018	7/3/2018	900,000	900,000			100	138	na	0.06	795 kcmil ACSR	Steel Poles	Varies	na	Varies	0.06	25 101(c)(5)(A)	
18T64006 BM/CDCL	Fiat Branch (LaTexo) 138 kV POI	Houston County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Lufkin 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.	4/1/2018	11/30/2018		800,000	726,000			80	138	na	0.06	795 kcmil ACSR	Steel Poles	100	na	100	0.06	25 101(c)(5)(A)	
18T64007 BM/CDCL	Jim English (Berea) 138 kV POI	Houston County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Beres 138 kV Substation on the Lufkin Switch - Crockett 138 kV Line. HCEC has requested to switch grids. They are currently in SPP and wish to switch to ERCOT. Install three line sectionalizing switches.	4/16/2018	11/30/2018		800,000	900,000			90	138	na	0.06	795 kcmil ACSR	Steel Poles	100	na	100	0.06	25 101(c)(5)(A)	
17T65179 JC/AB	Empire Central East 138 kV Supply Line	City of Dallas, Dallas County	Modify the Empire Central East 138 kV Supply Line. The final build will be the installation of the Denton Drive - Maple Avenue 138 kV Line on the open circuit on the Empire Central East 138 kV Supply Line. To accommodate the Denton Drive - Maple Avenue 138 kV Line.	2/12/2018	6/1/2018	6/1/2018	2,124,369	2,130,744			100	138	138	3	795 kcmil ACSR	Steel Poles	Varies	1.5	na	na	25 101(c)(5)(B)	
17T65225 KF	Pans Sw - Rivercrest Sw 138 kV Line - Pans Sw Line Work	Pans/Lamar County	Reterminate the Pans Switch - Rivercrest Switch 138 kV Line at Pans Switch	3/23/2018	5/18/2018	6/2/2018	856,451	856,451			100	138	na	0.3	959.6 kcmil ACSSTW	Steel Poles	100	0.3	na	na	25 101(c)(5)(B)	

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CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
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16T65102 OR/RS	Pans Plant - Pans Switch Station 69 kV Line Rebuild	City of Pans, Lamar County	Upgrade and rebuild existing 1.3 mile Pans Plant - Pans Switch Station 69 kV line to 138 kV line	4/9/2018	5/11/2018	6/2/2018	1,335,722	1,452,447			100	69	138	1.3	958 kcmil ACSS/TW	Steel Poles	200	1.3	na	na	25 101(c)(5)(B)	
16T63011 OR	Philips Andrews Fullerton Sw 138 kV Line Nix 138 kV POD (XT/O/Exon Fullerton)	City of Andrews, Andrews County	Install a new 138 kV point of interconnection for XT/O/Exon's Exon Fullerton Substation. The tap line will be approximately 0.3 miles.	4/23/2018	4/28/2018	4/29/2018	1,022,391	963,253			100	69	138	0.3	959 kcmil ACSS/TW	Steel Poles	na	na	75	0.3	25 101(c)(5)(A)	
16T63029 CWIAC	Yucca - Cuberson 138 kV Install Sand Tank POI (Cotton Spur)	Ward County	Install a 138 kV point of interconnection (POI) for Texas New Mexico Power (TNMP) for the Cotton Petroleum Substation.	4/23/2018	5/25/2018	5/25/2018	828,801	826,005			100	138	na	0.1	1926 9 kcmil ACSS/TW	Steel Poles	70	0.3	110	na	25 101(c)(5)(A)	
16T63042 CWI/A	Yucca - Cuberson 138 kV Pirate Cove Line Work	City of Poyote, Ward County	The project covers the cost for cut-in of an A-frame dead end for the Pirate Cove substation on the Yucca - Cuberson 138 kV line.	2/28/2018	3/28/2018	3/28/2018	223,361	161,490			100	138	na	0.2	1926 9 kcmil ACSS/TW	Steel Poles	70	0.2	na	na	25 101(c)(5)(A)	
16T63051 CWIAC	Yucca - Cuberson 138 kV Install Mohalem Pod (Resolute)	Reeves County	Install a 138 kV point of delivery (POD) for Resolute Natural Resources on the Yucca - Cuberson 138 kV double circuit line.	2/1/2018	4/16/2018	4/16/2018	1,230,697	1,230,497			100	138	na	0.4	1926 9 kcmil ACSS/TW	Steel Poles	70	0.1	na	0.3	25 101(c)(5)(A)	
16T63032 CWIAC	Yucca - Cuberson 138 kV Install McIvran POI (Eagle Claw)	Reeves County	Install a 138 kV point of interconnection (POI) for Texas New Mexico Power (TNMP) for the Eagle Claw Midstream Substation.	6/11/2018	6/27/2018	6/27/2018	668,781	626,005			100	138	na	0.1	1926 9 kcmil ACSS/TW	Steel Poles	70	0.1	105	na	25 101(c)(5)(A)	
16T61024 SM/DN	Crane - N Odessa 69 kV Relocation	City of Odessa, Ector County	This project covers removing the existing wood H frames and installing new concrete poles on the Crane - North Odessa 69 kV Line due to modifications being made to widen University Blvd, Odessa, TX.	11/1/2018	12/31/2018		210,727	210,727			0	69	na	0.2	410 ACSR	Concrete Poles	50	0.2	na	na	25 101(c)(5)(F)	Relocation is at the request of the City of Odessa and is partially reimbursable.
17T65214 PO/EA	Cash Switch formerly (WIELAND (RDEC) 345 kV POI)	Sulphur Springs	Installing Cash Switch 345 kV point of interconnection (POI) by cutting in the Royce Sw. Sta. Sulphur Springs Sw. Sta. 345 kV Line. The POI will be located approximately 27.5 miles west of Sulphur Springs Sw. Station.	3/15/2018	6/4/2018	6/9/2018	2,052,238	2,052,238			100	345	345	0.40	2-958 6 kcmil ACSS/TW & 2-795 kcmil ACSR	Steel Poles	150	0.2	na	na	25 101(c)(5)(A)	
16T65055 CL/AC	Panda Sherman Interconnect 138 kV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Retermine the Panda Sherman - Payne 138 kV Line at the newly constructed Stone Creek Switch utilizing 2 steel monopoles.	3/22/2018	10/21/2018		967,000	967,000			50	138	138	0.2	2-1926 9 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
16T65056 CL/AC	Colin - Payne 138 kV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Retermine the Colin - Payne 138 kV Line at the newly constructed Stone Creek Switch.	3/22/2018	10/22/2018		574,300	574,300			50	138	138	0.2	1926 9 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
16T65060 CL/AC	Valley (Sherman NW) - Payne 138 kV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Retermine the Valley (Sherman NW) - Payne 138 kV Line at the newly constructed Stone Creek Switch.	9/1/2018	10/21/2018		484,960	593,000			50	138	138	0.2	1926 9 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
16T65062 CL/AC	Gainesville Dixon St - Payne 69 kV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Retermine the Gainesville Dixon St - Payne 69 kV Line at the newly constructed Stone Creek Switch.	9/10/2018	12/15/2018		353,400	390,000			50	69	69	0.15	959 6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
16T65061 CL/AC	Jordan Whitesboro - Payne 138 kV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Retermine the Jordan Whitesboro - Payne 138 kV Line at the newly constructed Stone Creek Switch.	9/24/2018	10/21/2018		672,300	672,300			50	138	138	0.1	1926 9 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
16T65063 CL/AC	Stone Creek - Payne 138 kV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Create a new line that connects existing Payne Substation to the newly constructed Stone Creek Switch.	9/17/2018	11/18/2018		450,000	560,000			50	138	138	0.2	1926 9 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
16T65059 CL/AC	Valley (Sherman E) - Payne 138 kV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Retermine the Valley (Sherman E) - Payne 138 kV Line at the newly constructed Stone Creek Switch.	9/17/2018	11/18/2018		653,300	701,000			60	138	138	0.4	1926 9 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
16T65058 CL/AC	Bonham - Payne 69 kV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Retermine the Bonham - Payne 69 kV Line at the newly constructed Stone Creek Switch.	9/17/2018	12/31/2018		351,500	535,000			25	69	69	0.2	959 6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
16T65064 CL/AC	Anna Sw - Payne 138 kV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Retermine the Anna Sw - Payne 138 kV Line at the newly constructed Stone Creek Switch.	9/17/2018	10/27/2018		380,700	380,700			50	138	138	0.2	Bundled 959 6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	
16T63060 SMDN	Wichita Falls Ses. Lake Wichita Ses. 15 Mile Relocate	City of Wichita Falls, Wichita County	Retermine the Wichita Falls - Lake Wichita 69 kV Line at Burnett Switch and the line will be upgraded to 138 kV. Install a second autotransformer at Wichita Falls using a 150 MVA 138/69 kV autotransformer.	5/1/2018	6/28/2018	6/28/2018	690,358	690,358			100	69	138	0.2	958 6 kcmil ACSS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	
16T62025 SM/RS	Seldon - Walnut Springs 138 kV Line Relocation Sits 24710 And 25/1	City of Walnut Springs, Bosque County	Remove the existing two concrete poles and installing new steel poles on the Seldon Walnut Springs 138 kV Line due to modifications being with the BEPC's rebuild line and providing adequate clearances.	4/16/2018	4/20/2018	4/20/2018	471,215	471,215			100	138	na	0.2	795 kcmil ACSR	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	
16T63058 OE/VEH	Moss - Perman Basin 138 kV Line Ector Harper Relocation	City of Odessa, Ector County	Install deadend structures on each side of Ector Harper Sub to relocate Ector Harper Sub and raise any adjacent structures.	4/27/2018	6/11/2018	6/12/2018	357,374	442,259			100	138	na	0.6	795 kcmil ACSR	Wood and Concrete H Frames, Steel Three Pole	Vanes	0.6	na	na	25 101(c)(5)(B)	

**ONCOR ELECTRIC DELIVERY MONTHLY
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October - 2018**

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Project No. 47927**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (if Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
13T47001 AB	Stryker Creek Lufkin 138 kV Line	City of Cherokee, Nacogdoches County	Rebuild the Stryker Creek Gresham Road Sw Sta 138 kV Line	3/12/2018	4/10/2018	4/10/2018	1,266,924	1,242,569			100	138	138	9.8	1926 ACSS	Steel Monopole	80	9.8	na	na	25 101(c)(5)(B)	
18T64002 AB	Stryker Creek Gresham Rd Sw Sta 138 kV Line 138 kV	City of Cherokee, Nacogdoches County	Replace wood h frame structures and replace a steel tower on the Stryker Creek Lufkin 138 kV Line	3/12/2018	6/30/2018	6/30/2018	11,869,867	11,345,030			100	138	138	10	795 ACSS	Steel Monopole	80	10.0	na	na	25 101(c)(5)(B)	
17T63111 CM1A	Kinnelbrew POI Formerly (Goldenspread Electric Cooperative 69 kV POI)	City of Sterling, Sterling County	Install a 69 kV POI for Goldenspread/Concho Valley on the Chalk - AEP Sterling City 69 kV Line	3/19/2018	4/30/2018	4/30/2018	862,598	715,380			100	69	69	0.1	(1)859.6 ACSS/TW	Steel Poles	75	0.1	na	na	25 101(c)(5)(A)	
17T65205 CC	Royce Switch - Garland Gates Line Work To Establish Crestside Substation	City of Rowlett, Dallas/Rockwall Counties	Line Loop to tap into the existing Royce Sw - Garland Gates 138 kV line	4/16/2018	12/31/2018		784,365	1,246,447			25	138	138	0.22	(2) 859 ACSS/TW	Steel Poles	50	0.22	na	na	25 101(c)(5)(A)	
17T63157 RJRS	Morgan Creek Switch - Barber Lake Switch (East) 138 kV Line CMPC System Hardening	Colorado City Mitchell County	Replace two (2) single circuit wood H frames with two (2) single circuit concrete H frames	10/1/2018	11/1/2018		298,772	299,386			0	138	138	0.1	1-636 ACSS	Concrete H Frame	50	0.1	na	na	25 101(c)(5)(B)	
17T63159 RJRS	Morgan Creek Switch - Barber Lake Switch (West) 138 kV Line CMPC System Hardening	Colorado City Mitchell County	Replace two (2) single circuit wood H frames with two (2) single circuit concrete H frames	5/14/2018	5/21/2018		298,772	299,386			100	138	138	0.1	1-636 ACSS	Concrete H Frame	50	0.1	na	na	25 101(c)(5)(B)	
18T65071 EHCM	Royce City - Trinidad 138 kV Windmill Farms POI	Tarrell / Kaufman Counties	Install a 138 kV POI for Rayburn County Electric Cooperative's Windmill Farms Switch station on the Royce City - Trinidad 138 kV line	4/12/2018	6/15/2018	6/15/2018	800,500	1,236,304			100	na	138	0.1	958.6 kcmil ACSS/TW	Steel or Concrete Poles	100	na	100	na	25 101(c)(5)(A)	
18T63080 JURS	Wink - Yukon 138 kV Line POD	Winkler County	Line work associated with establishing a POI to Black Mountain Sand's El Dorado Substation and Vest Substation	5/2/2018	8/24/2018	8/24/2018	1,018,535	1,558,454			100	138	138	0.1	1926.9 kcmil ACSS/TW	Steel Poles H-Frame	70	0.1	70	na	25 101(c)(5)(A)	
18T62058 CHAC	General Motors - INT Airport 138 kV Line Great Southwest Substation Reinterment	City of Arlington, Tarrant County	The transmission line re-termination will accommodate necessary substation layout configuration changes and modifications to reestablish the General Motors - International Airport 138 kV Line to the Great Southwest Substation rebuild	4/15/2018	6/1/2018	6/1/2018	1,346,904	1,346,904			100	138	138	0.5	1926.9 kcmil ACSS/TW	Steel Poles	60	0.5	na	na	25 101(c)(5)(A)	
18T64039 JL	Trinidad Sw - Long Lake 138 kV Line CMPC Line Hardening US-287	Anderson County	Rebuild two (2) single circuit wood H frames with two (2) single circuit concrete H frames at US 287 crossing	10/20/2018	10/22/2019		324,391	324,391			0	138	138	0.1	336 kcmil ACSS	Concrete H Frame	50	0.1	na	na	25 101(c)(5)(B)	
18T61034 SEIMK	TxDOT Relocation, Eggett 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	2/4/2019	3/15/2019		1,193,328	1,193,328			0	138	na	1.1	1033.5 kcmil ACSS	Steel Poles	140	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T61033 SEIMK	TxDOT Relocation, Eggett 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	2/4/2019	3/15/2019		1,193,328	1,193,328			0	138	na	1.1	1033.5 kcmil ACSS	Steel Poles	140	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T61035 SEIMK	TxDOT Relocation, Elizabeth Creek Roanoke 138 kV Line	City of Roanoke, Denton County	Install new double circuit, steel tangent structures. Remove two (2) existing double circuit steel tangent structures	8/21/2018	9/30/2018	9/30/2018	603,738	603,738			100	138	na	0.7	1926.9 kcmil ACSS/TW	Steel Poles	Varies	0.3	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T63108 SMIEH	Odessa - Permian Basin 138 kV	City of Monahans, Ward County	This project involves the replacement of structures on the Odessa - Permian Basin 138 kV line in order to accommodate clearance issues caused by crossing of the rebuilt Texas New Mexico Power's (TNMP) Wickett - Wolf (Oncor) 138 kV line	5/29/2018	6/25/2018	6/25/2018	264,125	315,000			100	na	138	0.15	636 kcmil ACSS	Concrete H Frame	50	na	na	na	25 101(c)(5)(B)	This project is in conjunction with the Wolf - TNMP Wickett 138 kV POI project
18T63109 SMIEH	Moss - Permian Basin 138 kV	City of Monahans, Ward County	Replace structures on the Moss - Permian Basin 138 kV line in order to accommodate clearance issues caused by crossing of the rebuilt Texas New Mexico Power's (TNMP) Wickett - Wolf (Oncor) 138 kV line	5/29/2018	6/25/2018	6/25/2018	248,891	300,000			100	na	138	0.15	795 kcmil ACSS	Concrete H Frame	50	na	na	na	25 101(c)(5)(B)	This project is in conjunction with the Wolf - TNMP Wickett 138 kV POI project
18T63002 SMIEH	Wolf Sw Sta - TNMP Wickett 138 kV Line POI	City of Monahans, Ward County	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.	5/9/2018	6/5/2018	6/5/2018	342,085	342,085			100	na	138	0.1	1926.9 kcmil ACSS/TW	Steel Pole	na	na	70	na	25 101(c)(5)(A)	Installation of interconnection is at the request of Texas New Mexico Power
18T65205 OAVON	East Side Filtration Plant 138 kV Line Line Relocation	City of Mesquite, Dallas	This project is relocate a 1.1 mile section of the East Side Filtration Plant 138 kV Line due to the City of Mesquite expanding the Scyenne Road	5/21/2018	5/25/2018	5/25/2018	505,213	1,574,429			100	138	na	1.1	336.4 kcmil ACSS	Wood and/or Steel Poles	na	1.1	na	na	25 101(c)(5)(F)	
18T63079 OR	Cheyenne Tap 138 kV Line Structure Relocation	City of Cheyenne, Winkler County	This project is relocate Str 3/8 on the Cheyenne Tap 138 kV Line due to the expansion of Cheyenne Sub	6/18/2018	6/26/2018	6/26/2018	346,770	365,178			100	138	na	0.2	336.4 kcmil ACSS	Wood Pole	50	0.2	na	na	25 101(c)(5)(B)	
18T64043 OR	Shamburger Sw - Hideaway Lake 138 kV Line Cut-in to Est Greys Lake	City of Tyler, Smith County	This project is to construct a 1.25 double circuit tap loop line off of the existing Shamburger Sw to Hideaway Lake 138 kV Line	8/9/2018	10/5/2018		2,737,770	2,837,941			80	138	na	1.3	859.6 ACSS/TW /HS	Steel Poles	na	0.5	110	0.96	25 101(c)(5)(A)	
18T63093 JOJUM	Wink to Cuberson 138 kV Rudd POD for RSP Permian SHEP	Loving County	Establish a point of delivery to RSP Permian SHEP on the northern circuit of the Wink Cuberson 138 kV transmission line. The point of delivery will be located in the Loving - Elmer line section	7/16/2018	8/10/2018		1,100,000	1,100,000			100	138	138	0.25	1926.9 ACSS/TW /HS	Steel Poles/ H frame Switch	50	na	90	0.25	25 101(c)(5)(A)	
17T64138 JL	Lake Creek Switch - Waco West 138 kV Line CMPC Major Highway Crossing Hardening	McLennan County	Rebuild two (2) single circuit wood H frames with two (2) single circuit concrete H frames at I 35 crossing	5/14/2018	12/31/2018		312,080	312,080			0	138	138	0.1	2-636 kcmil ACSS	Concrete H-frame	100	0.1	na	na	25 101(c)(5)(B)	

**ONCOR ELECTRIC DELIVERY MONTHLY
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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (KV)	Upgraded or New Voltage (KV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
17763143 CBAB	Morgan Creek-McDonald Rd 138 kV Line Modification	Mitchell County	The scope of work consists of replacing one (1) wood H frame tangent with taller concrete H-frame tangent and replacing one (1) wood tangent H frame with two (2) Steel three pole Tangent deadends. The structure replacement locations are indicated on the attached map. The conductor will remain 636 ACSR with (1) one conductor per phase and two (2) 3/8 EHS shield wires	10/10/2018	10/30/2018		595,110	675,000		0	138	na	0.25	636 ACSR	Concrete H frame and self supporting steel three pole	50'	0.3	na	na	25 101(c)(5)(B)		
18763122 BC/O	Rearton Sw - Tunstall POD Arroyo Bluff POD 138 kV Line	City of Oita, Reeves County	Install 0.75 miles of single-circuit capable steel and concrete structures utilizing 1926 9 kcmil ACSS/TW	8/1/2018	12/1/2018		1,026,240	1,026,240		15	na	138	0.08	1926 9 kcmil ACSS/TW	Concrete & Steel Poles	na	na	75	0.8	25 101(c)(5)(A)		
18763101 JM/CW	Barstow NW - Culberson 138 kV Line - Paecone POI	Reeves County	Establish a point of interconnection to ORVX Delaware Oil Transport's Paecone Station on the southern circuit of the Barstow NW Culberson 138 kV transmission line by way of TMMP. The point of interconnection will be located in the Barstow NW - Maverick Draw line section between structures 4/1 and 4/3	9/24/2018	10/17/2018		1,245,920	1,251,369		5	138	138	0.24	1926 9 ACSR/TW /HS	Steel Poles	70	na	100	0.24	25 101(c)(5)(A)		
18763107 JM/CW	Yucca Drive Switch - Barstow NW 138 kV Line - Barker POI	Ward County	Establish a point of interconnection to ORVX Delaware Oil Transport's Pyote Station on the northern circuit of the Yucca Drive Switch Barstow NW 138 kV transmission line by way of TMMP. The point of interconnection will be located in the Yucca Drive Switch - Sand Lake Switch line section between structures 18/4 and 18/6	9/4/2018	9/21/2018	9/21/2018	1,245,920	1,245,920		100	138	138	0.25	1-1926 9 ACSR/TW /HS	Steel Poles	70	na	100	0.25	25 101(c)(5)(A)		
18764126 JC/RS	Harty North - Nacogdoches 138 kV Line - Reiteration	Nacogdoches County	Reiterate the Harty N - Nacogdoches SE Sta. 138 kV Line into the relocated Nacogdoches SE Sw. Station	2/1/2019	5/1/2019		552,429	552,428		0	138	138	0.25	859 6 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)		
18764140 JC/RS	Lufkin - Nacogdoches 138 kV Line Nacogdoches SE Sw. Line Work	Nacogdoches County	Reiterate the Lufkin - Nacogdoches 138 kV Line into the relocated Nacogdoches SE Sw. Station	2/1/2019	5/1/2019		798,501	798,501		0	138	138	0.3	1926 9 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)		
18764125 JC/RS	Chireno - Nacogdoches 138 kV Line - Reiteration	Nacogdoches County	Reiterate the Chireno - Nacogdoches SE Sta. 138 kV Line into the relocated Nacogdoches SE Sw. Station	2/1/2019	5/1/2019		782,098	782,098		0	138	138	0.35	859 6 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)		
18764124 JC/RS	Nacogdoches N - Nacogdoches SE 138 kV - Reiteration	Nacogdoches County	Reiterate the Nacogdoches N - Nacogdoches SE Sta. 138 kV Line into the relocated Nacogdoches SE Sw. Station	2/1/2019	5/1/2019		659,849	659,849		0	138	138	0.35	1926 9 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)		
18764086 JC/RS	Nacogdoches N - Nacogdoches SE 138 kV Rebuild	Nacogdoches County	Rebuild the existing 6.8 mile Nacogdoches N - Nacogdoches SE Sta. 138 kV Line on new double-circuit steel monopoles	7/5/2018	12/25/2018		8 857,335	8 857,335		25	138	138	13.6	1926 9 kcmil ACSS/TW	Steel Monopoles	100	6.8	na	na	25 101(c)(5)(B)		
18765092 MK/MP	Cedar Hill - Luggatt 138 kV Line Rebuild Cedar Hill - Venus Tap	City of Grand Prairie, Dallas County	Rebuild the Cedar Hill - Venus Tap 138 kV Line section of the Cedar Hill - Luggatt 138KV Line. The existing line is 5.5 miles of double-circuit steel lattice towers and single-circuit wood H frame structures. The final build will utilize 11 single-circuit steel monopoles and 42 double circuit steel monopoles	1/1/2019	5/31/2019		10,342,023	8,063,582		0	138	na	5.5	1926 9 ACSR/TW	Steel Poles	100	5.5	na	na	25 101(c)(5)(B)		
18763110 SP/O	Wink - Norres Sw. 138 kV Line Maywall POD	City of Kermit, Winkler County	Install a 138 kV point-of-delivery (POD) for Atlas Sand's North Substation on the Wink - Norres 138 kV Line	3/1/2019	6/30/2019		978,562	978,562		0	138	na	0.3	336 4 kcmil ACSR	Concrete/Wood Poles	50	na	75	0.01	25 101(c)(5)(A)		
18763100 SP/O	Moss - Yucca Drive Sw. 138 kV Line - Penwell POD	City of Monahans, Ward County	Install a 138 kV point-of-delivery (POD) for Atlas Sand's South Substation on the Moss Yucca Drive 138 kV Line	9/4/2018	10/19/2018		987,064	987,064		15	138	na	0.1	795 kcmil ACSR	Concrete/Wood Poles	75	na	102.5	0.01	25 101(c)(5)(A)		
18762059 CH	Hicks SW - Elizabeth Creek 138 kV Line - Blue Dove Sub POI to Wellington (BEC)	Tarrant County	This project is to cut-in the Hicks Switching Station - Elizabeth Creek 138 kV Line to the new Blue Dove 138 kV Substation	10/10/2018	12/31/2018		503,302	503,302		0	na	138	5.5	859 6 kcmil ACSS/TW	Steel or Concrete Poles	50	5.5	50	na	25 101(c)(5)(A)		
18763020 CH	Phillips Andrews - Fullerton Sw. 138 kV Line	Andrews County	This project is to rebuild and upgrade the existing Fullerton to Phillips Andrews 89kV line to 138 kV with double circuit capable structures	9/25/2018	12/31/2018		6,022,480	6,022,480		5	na	138	5.5	959 6 kcmil ACSS/TW	Steel or Concrete Poles	50	5.5	50	na	25 101(c)(5)(B)		
18761037 SE/MSK	NTMWD Relocation, Valley-Paris 138 kV Line	City of Dodd, Fannin County	Install new single-circuit, wood tangent H frame structure. Remove one (1) existing single-circuit wood tangent H frame structure	8/28/2018	8/28/2018	8/28/2018	114,734	100,000		100	138	na	0.2	795 kcmil ACSR	Wood H-frame Structure	100	0.2	na	na	25 101(C)(5)(F)	Relocation is at the request of the North Texas Municipal Water District and is 100% reimbursable by the North Texas Municipal Water District	
18761038 SE/MSK	TxDOT Relocation, Judd Court 138KV Tap Line	City of Garland, Dallas County	Install new single-circuit steel dead end and tangent structures. Remove four (4) existing single-circuit steel tangent structures	10/15/2018	6/30/2019		875,226	875,226		0	138	na	0.5	336 4 kcmil ACSR and 959 6 kcmil ACSS/TW	Steel Monopole Structures	na	na	na	na	25 101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation	
18761039 SE/MSK	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	11/15/2018	6/30/2019		1,755,049			0	138	na	2.1	1033 5 kcmil ACSR	Steel Monopole Structures	Varies	1.0	na	na	25 101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation	
18761078 SE/MSK	AEP Loteshub Blake Draw 138 kV Line	City of Coyne, Pecos County	Install new single-circuit steel dead end structures. Remove existing single-circuit temporary wood pole structures	1/1/2019	3/15/2019		296,801	400,000		0	138	na	0.1	959 6 kcmil ACSS/TW	Steel Monopole Structures	Varies	0.1	na	na	25 101(C)(5)(B)		
18764035 EH/CM	Montfort - Corsicana 138 kV Line Corsicana Sw. Station line Work	Navarro County	This project is to re-route the existing 138 kV Montfort line to the new terminal at the Corsicana Station	10/1/2018	12/30/2018		119,019	119,019		0	138	138	0.5	1033 kcmil ACSR	Steel Poles	Station	na	na	na	25 101(c)(5)(A)		

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

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15T64031 EHCM	Coriscana Midred 69 kV Line Rebuild to 138 kV Line	Navarro County	This project is to rebuild the Coriscana Midred 69 kV line to a 138 kV line	11/1/2018	6/30/2019		11,854,409				0	69	138	9.5	959 6 kcmil ACSS/TW	Steel Poles	50	9.5	na	na	25 101(c)(5)(B)	
18T65209 EHCM	Navarro Midred 69 kV Line Rebuild to 138 kV Line	Navarro County	This project is to rebuild the Navarro Midred 69 kV line to a 138 kV line	9/1/2018	10/31/2018		3,078,090	3,223,280			10	69	138	2	959 6 kcmil ACSS/TW	Steel Poles	50	2.0	na	na	25 101(c)(5)(B)	
18T62090 EHCM	Trinidad Hillsboro 138 kV Line Navarre Substation line Work	Navarro County	This project is to re-route the existing 138 kV Trinidad Hillsboro line into the Navarre Substation to accommodate the upgrade to Navarre Midred from 69 kV to 138 kV	9/1/2018	11/10/2018		492,893	506,500			0	138	138	0.2	959 6 kcmil ACSS/TW	Steel Poles	100	0.2	na	na	25 101(c)(5)(B)	
18T65183 CM/EH	Blackland Tap 138 kV	City of Fate, Rockwall County	This project is to re-route the existing 138 kV Royce Sw Sta Terrell SW Sta 138 kV Line at the new Blackland Substation	11/1/2018	12/31/2018		302,016	302,016			0	138	138	0.1	959 6 kcmil ACSS/TW	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	
18T64014 BM/DCL	Lufkin Switch - Crockett 138 kV Line Re-Termination	City of Crockett, Houston County	Modification of the existing Lufkin Switch - Crockett 138 kV Line into the new line terminal being built as a part of the Crockett Switch upgrade and expansion project. This re-termination will be 0.24 miles of single circuit construction with one circuit of 1590 kcmil ACSR conductor installed	9/4/2018	12/17/2018		360,000	355,000			10	138	na	0.24	1590 kcmil ACSR	Steel/Concrete Poles	100	0.2	na	na	25 101(c)(5)(A)	
18T64015 BM/DCL	Jewett Switch - Crockett 138 kV Line Re-Termination	City of Crockett, Houston County	Modification of the existing Jewett Switch - Crockett 138 kV Line into the new line terminal being built as a part of the Crockett Switch upgrade and expansion project	10/22/2018	11/22/2018		350,000	330,000			0	138	na	0.1	959 6 kcmil ACSS/TW	Steel Pole	100	0.1	na	na	25 101(c)(5)(A)	
18T65224 CU/AC	Valley Anna Sw 345 kV Line Raise Towers	City of Anna, Collin County	Raise two (2) steel tangent towers to provide electrical clearance to the proposed rebuild of the Van Alstyne - Anna Sw 138 kV line	11/5/2018	12/8/2018		693,140	830,000			0	345	345	0.2	Bundled 959 ACSS/TW	Steel Towers	170	na	na	na	25 101(c)(5)(B)	
18T65005 CU/AC	Payne Anna Sw 138 kV Line Rebuild Van Alstyne to Anna Switch	Cities of Van Alstyne, Anna, Grayson and Collin Counties	Rebuild and upgrade a portion of the Payne - Anna Sw 138 kV Transmission Line	1/7/2019	6/1/2019		11,415,500				0	138	138	7.5	Bundled 959 ACSS/TW	Steel Poles	Varies	7.5	na	na	25 101(c)(5)(B)	
18T65057 CU/AC	Valley Sherman S Tie 138 kV Line Tie	City of Sherman, Grayson County	Connect the Valley 138 kV Line and the Sherman South 138 kV Line to create one new line that goes from Valley to Sherman South. This new connection is due to the construction of the new Stone Creek Switch	10/28/2018	11/1/2018		478,400	500,000			0	138	138	0.3	1526 9 kcmil ACSS/TW	Steel Poles	Varies	0.3	na	na	25 101(c)(5)(A)	
18T62047 JH/LJO	White Settlement Hilltop SW STA (BEPC) 69 kV Line Rebuild	Tarrant County	Converting the 1.3 mile 69 kV line to 138 kV from White Settlement to the intersection of the White Settlement - Hilltop 69 kV and Eagle Mountain - Calmont 138 kV Lines. Connect the 138 kV line to Eagle Mountain - Calmont 138 kV Line	7/15/2018	10/15/2018		1,287,147	1,287,147			90	69	138	1.3	959 6 ACSS/TW	Steel monopoles	100	1.3	na	na	25 101(c)(5)(B)	
4371 DN	Wink Sw Sta - Yukon Sw Sta 138 kV adding 2nd Circuit	Winkler County/Odessa County	The scope of the work entails adding the second circuit of the newly constructed Yukon Sw Sta to Wink Sw Sta	10/15/2018	12/21/2018		6,500,000	10,421,193			0	138	138	36	1826 9 ACSS/TW	Steel Monopoles	50	36.0	na	na	25 101(c)(5)(C)	
17T65218 WW/JQ	Northaven Morrison Lane 138 kV Line - Northaven Line Work	City of Dallas, Dallas County	Re-terminate the Northaven Morrison Lane 138 kV Transmission Line at the Northaven Switch Station	11/11/2018	12/31/2018		431,711	473,293			0	138	138	0.1	959 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	Project exists entirely within Northaven Substation
17T65218 WW/JQ	Northaven Kirkland Park 138 kV Line - Northaven Line Work	City of Dallas, Dallas County	Re-terminate the Northaven Kirkland Park 138 kV Transmission Line at the Northaven Switch Station	11/11/2018	12/31/2018		832,746	759,107			0	138	138	0.1	959 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	Project exists entirely within Northaven Substation
05T64082 JS/AB	Temple Belton 138 kV Line - Rebuild Sections	Bell County	Upgrade the Temple - Belton 138 kV line is a hardening project for Oncor. Three (3) different priority areas will be reviewed as part of this project. The upgraded areas will be rebuilt utilizing 138 kV single circuit concrete H Frames predominantly	9/15/2018	12/31/2018		1,252,937	1,487,312			10	138	138	0.87	795 kcmil ACSS	Concrete H Frames	Centerline	0.9	na	na	25 101(c)(5)(B)	
18T62137 BP/PA	Hicks Sw Sta - Saginaw 138 kV Double Circuit Line	City of Saginaw, Tarrant County	Reconductor both circuits of the Hicks Sw Sta - Saginaw 138 kV line, including the Fossil Creek Tap	10/1/2018	12/15/2018		5,482,151	5,282,592			5	138	na	19.6	959 6 kcmil ACSS/TW /E3X	Lattice Towers and Steel Poles	75	9.8	na	na	25 101(c)(5)(B)	
18T64091 CL/BK/D	Jewett Switch - Crockett 138 kV Line Rebuild Grapeland Magnolia Tap to Crockett	Crockett and Houston County	Rebuild the 9.2 mile section from Grapeland Magnolia Tap to Crockett of the Jewett Crockett 138 kV Line using double circuit monopole construction with only one circuit installed	10/1/2018	6/1/2019		9,845,000	9,831,000			2	138	138	9.2	959 6 kcmil ACSS/TW	Steel Poles	100	9.2	na	na	25 101(c)(5)(B)	
OPT37338 JMW/DN	Wichita Falls - Burkburnett 69 kV Rebuild from Wichita Falls North to 2/5	Wichita Falls, Burkburnett County	Rebuild and upgrade the Wichita Falls Burkburnett 69 kV line	2/15/2019	6/30/2019		2,644,756				0	69	na	1.58	959 6 MCM ACSS/TW	Steel Poles	50	1.6	na	na	25 101(c)(5)(B)	
18T65070 CM/EH	Rockwall South - Forney Switch 138 kV Line Rebuild	Rockwall and Kaufman Counties	Rebuild the Rockwall South - Forney Switch 138 kV line	8/30/2018	12/31/2018		6,819,216	6,819,216			30	138	138	7.8	1826 9 kcmil ACSS/TW	Steel Poles	100	7.8	na	na	25 101(c)(5)(B)	WA split from Royce Switch - Forney WA 17T65012
18T62153 JMW/JQ	Leon Sw Sta - Ranger Gulf 69 kV Line Leon POI	Eastland County, TX	To establish a point of interconnection to Brazos Electric Power Cooperative (BEC) on the Leon Sw Sta - Ranger Gulf 69 kV line	10/1/2018	11/21/2018		927,278	1,020,000			0	69	na	0.1	959 6 ACSS/TW	Concrete poles and Steel H Frame Switch	50	0.1	na	na	25 101(c)(5)(A)	
OPT37223 JMW/DRC	Aledo Dacey Brazos 138 kV line Reconfigure tap for Oncor Aledo Sub	Parmer County, Texas	Reconfigure the existing tap from a single tap to a double tap into Aledo substation	11/1/2018	12/1/2018		1,640,000	65,000			0	138	na	0.1	959 6 ACSS/TW 477 acsr 1826 9 ACSS/TW	Steel H frames Steel monopoles	100	0.1	na	na	25 101(c)(5)(A)	

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
17762068 KF/DN	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	8/15/2018	12/31/2018		4,455,604	4,800,000		0	345	na	na	20.66	795 kcmil ACSR	Steel Lattice	150	11.3	na	na	25 101(c)(5)(B)	
18763165 KF/DN	Perman Basin - Odessa EHV 138 kV Line - Yarbrough Substation Cut in	Crane County	Relocate structures to cut in Yarbrough Substation	9/25/2018	12/1/2018		1,542,308	1,542,308		15	138	na	na	0.05	795 kcmil ACSR	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
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	1/1/2018	8/31/2018		681,883			0	138	na	na	0.1	336.4 kcmil ACSR	Steel H Frames	100	na	na	na	25 101(c)(5)(B)	
0PT37426	Tonkawa Sw - Morgan Creek Sw 345 kV Line - Storm Restoration	Colorado City, Mitchell County	Rebuild approximately 18.8 miles of the 21.3 mile Tonkawa Sw - Morgan Creek Sw 345 kV line due to storm. Placing double circuit "Texas V" towers and installing single circuit bundled 1926.9 kcmil ACSS/TW	6/8/2018	8/23/2018	8/23/2018	35,052,127	35,052,127		100	345	na	na	18.8	1926.9 kcmil ACSS/TW	Steel Towers	125/150	18.8	na	na	25 101(c)(5)(B)	Emergency Restoration
0PT37181 AF/AB	Soyene Road Sub - Paridale Switch 138 kV Line	City of Dallas, Dallas County	Replace existing 7/16" shield wire with OPGW 0.546 diameter	11/27/2018	12/30/2018		718,445			0	138	na	na	3.25	na	Steel Tower	125	3.3	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW). The project is tied to WA80PT37183. The project was originally 6.02 miles long and went from Paridale Sw - Prairie Creek Switch. The project has been broken into two (2) separate projects
0PT37183 AF/AB	Soyene Road Sub - Prairie Creek Switch 138 kV Line	City of Dallas, Dallas County	Replace existing 7/16" shield wire with OPGW 0.546 diameter	11/27/2018	12/30/2018		634,765			0	138	na	na	2.77	na	Steel Tower	125	2.8	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW). The project is tied to WA80PT37181. The project was originally 6.02 miles long and went from Paridale Sw - Prairie Creek Switch. The project has been broken into two (2) separate projects
17763206 AF/SEI	Esikota SW - Sweetwater Creek NO 2 69 kV CMPC Line Hardening	City of Sweetwater, County of Nolan	Relocate and replace 6 structures across Interstate 20 for CMPC System Hardening	9/1/2019	12/2/2019		588,653			0	69	na	na	0.1	ACSR 4/0	Steel Monopole, Wood Monopole	50	0.1	na	na	25 101(c)(5)(B)	
0PT37196 AF/SEI	Esikota 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	1/1/2020	6/30/2020		708,376			0	69	na	na	0.1	ACSR 4/0	Concrete Monopole, Wood Monopole	50	0.1	na	na	25 101(c)(5)(B)	
17763211 GD/SEI	Sweetwater Downtown Tap 138 kV Line - CMPC System Hardening	City of Sweetwater, County of Nolan	Rebuild a section of the Esikota 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	1/1/2019	6/30/2019		483,277			0	138	na	na	0.24	336.4 kcmil ACSR	Concrete Monopole	50	0.24	na	na	25 101(c)(5)(B)	
17763207 BE/SEI	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	1/1/2019	6/30/2019		524,709			0	69	na	na	0.3	4/0 ACSR	Concrete Poles	50	0.3	na	na	25 101(c)(5)(B)	
0PT37296 DD	Forest Grove Switch - Canton Switch 138 kV Line - CMPC System Hardening	City of Canton, Van Zandt County	Relocate and replace 2 structures across I 20 for CMPC Hardening	1/1/2019	6/30/2019		629,033			0	138	na	na	0.1	336.4 kcmil ACSR	Concrete H Frames	100	0.10	na	na	25 101(c)(5)(B)	
17764134 DD	Canton Tap Switch - Tyler Switch 138 kV Line - CMPC System Hardening	City of Van Zandt County	Relocate and replace 2 structures across I 20 for CMPC Hardening	1/1/2019	6/30/2019		526,577			0	138	na	na	0.1	636 kcmil ACSR	Concrete H Frames	100	0.10	na	na	25 101(c)(5)(B)	
17763209 SF	Esikota 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 Esikota Sw Flintkote - U.S. Gypsum 69 kV line in Nolan County	1/1/2019	6/30/2019		1,040,085			0	69	69	0.6	1/0 ACSR	Steel Poles & Concrete Poles	50	na	Vanes	na	25 101(c)(5)(B)	Replacing wood structures with Steel & Concrete as part of CMPC hardening project	
18165015 SMD/N	NW Carrollton Switch - Lakepointe Switch (TNMP) 138 kV Line Rebuild	City of Carrollton, Denton County	This project covers the rebuild of the 2.3 mile, Onco portion of the 2.4-mile NW Carrollton Lakepointe (TNMP) 138 kV Line using a conductor 3200 A or greater	8/15/2018	12/31/2018		9,154,972	9,154,972		5	138	138	2.3	959.6 kcmil ACSS/TW	Steel Poles	70	2.3	70	na	25 101(c)(5)(B)		
0PT37441 JMD/N	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	10/20/2018	10/31/2018		500,000	500,000		0	69	na	na	0.32	4/0 ACSR	Wood Poles	na	na	na	na	25 101(c)(5)(D)	Relocation is at the request of Sheppard Air Force Base and is 100% reimbursable by the United States Air Force
18763125 JOJ/JM	Wink - Culberson 138 kV Line Rustler Hills POD for Chevron Hayhurst	Culberson County	Establish a point of delivery to Chevron's Hayhurst on the northern circuit of the Wink Culberson 138 kV transmission line. The point of delivery will be located in the Screwbean Tap - Black River line section	10/15/2018	12/31/2018		1,100,000	1,100,000		0	138	138	0.1	795 ACSR	Steel Poles/ H frame Switch	50	na	70	0.1	25 101(c)(5)(A)		
16162080	Burleson Marshfield 138kV Line	City of Burleson, Tarrant County	Rebuild the ten miles of single circuit line currently utilizing wood H-Frames with 795 ACSR conductor	9/25/2018	12/31/2018		15,083,320	16,200,000		4	138	138	10	1926.9 kcmil ACSS/TW	Steel Poles	50	10.0	na	na	25 101(c)(5)(B)		
0PT37235 CME/H	Blackland Sw - RCEC Blackland Sub 138kV Line	City of Fate, Rockwall County	Connect the new Blackland Switch to the new RCEC Blackland Substation	11/1/2018	12/31/2018		411,416	411,416		0	138	138	0.1	959.6 kcmil ACSS/TW	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)		
18763007 SMD/N	Fisher Rd Sw Sta - Wichita Falls 138 kV - Reinterment	City of Wichita Falls, Wichita County	Rebuild the 138 kV switchyard in a ring bus arrangement and relocating the load serving transformers #3 and #4 to the Burnett Switch - Fisher Road 138 kV Line at Burnett Switch	10/1/2018	12/31/2018		908,063	715,000		1	138	138	0.3	959.6 kcmil ACSS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	On Onco Substation Property	

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
18T62161 SM/DN	South Wichita - Wichita Falls 138 kV Rermination	City of Wichita Falls, Wichita County	Rerminate the South Wichita Falls Switch - Wichita Falls Switch 138 kV Line at Burnett Switch 138kV (Formerly Wichita Falls Switch). This rermination will be 0.3 miles of single-circuit construction utilizing standard two monopoles construction.	10/1/2018	12/31/2018		\$80,543	\$80,543			1	138	138	0.2	959.6 kcmil ACSR/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	On Oncor Substation Property
18T63150 SB/QO	Arco - Crane 138 kV Line POO	Crane County	Establish a point of delivery to Onyx Midstream Services. Crane Substation on the Arco - Crane 138 kV Transmission line. The point of delivery will be located between structures #10 and #17 and will include a 0.96 mile extension to the new substation location.	9/1/2018	11/1/2018		1,551,081	2,200,000			15	138	138	0.96	785 kcmil ACSR	Steel and Concrete Poles	75	na	100	0.96	25 101(c)(5)(A)	Installation of interconnection is at the request of Onyx Midstream Services
0PT37350 GB/MK	Lufkin Switch - Nacogdoches Switch 138 kV Line	City of Nacogdoches, Nacogdoches County	Remove two (2) wood H Frame structures 177A & 178 and relocate one (1) wood H Frame structure 178 in the City of Nacogdoches.	11/1/2018	12/31/2018		150,000	127,000			0	138	na	0.2	636 kcmil ACSR	Wood H Frame	100	na	na	na	25 101 (c)(5)(E)	
0PT37267 CW/KF	Benbrook Switch - Wedgewood Switch 138 kV Line North Tap Rebuild	City of Fort Worth, Tarrant County	Upgrade the conductor on the 0.2 mile Benbrook North Tap 138kV Line, in order to relieve heavy winter loads.	10/1/2018	12/1/2018		544,042	544,042			0	138	na	0.2	785 kcmil ACSR	Steel Monopoles	100	na	100	na	25 101(c)(5)(B)	
0PT37473 SF/FA	Calmont Sub - Hilltop Switch 69 kV Line Pole Replacement	City of White Settlement, Tarrant County	Rebuild the 0.1 mile section of the Calmont Sub - Hilltop SW line by replacing one (1) single circuit wood guyed deadend structure with one (1) single-circuit concrete monopole structure.	11/1/2018	12/31/2018		128,520	222,000			0	69	na	0.1	556 kcmil ACSR	Concrete Pole	25	na	25	na	25 101(c)(5)(B)	
0PT37357 JL	Morgan Creek Switch - Sun Switch 138 kV Line CMPC Major Highway Crossing Hardening	Mitchell County	Rebuild two (2) single circuit wood H frames with two (2) single-circuit concrete H frames at 120 crossing.	2/14/2019	6/31/2019		254,525				0	138	na	0.1	636 kcmil ACSR	Concrete H-frame	75	0.1	na	na	25 101(c)(5)(B)	
0PT37317 JM/QO	Wink Switch - Cutberson Switch 138 kV Line Cut in Castle Hills Sub	Cutberson County	This cut in will be located in the Screwbean Tap - Black River line section. This work will support the establishment of the new Castle Hills substation.	11/1/2018	12/31/2018		1,400,000	1,400,000			0	138	na	0.33	1926.9 ACSR/TW /HS	Steel Poles	50	na	na	0.33	25 101(c)(5)(A)	
0PT04014 JM/QO	Wink Switch - Cutberson Switch 138 kV Line Cut in Horseshoe Springs Switch	Cutberson County	This cut in will be located in the Screwbean Tap - Black River line section. This work will support the establishment of the new Horseshoe Springs Switch.	12/1/2018	3/30/2019		1,700,000				0	138	na	0.4	1926.9 ACSR/TW /HS	Steel Poles	50	na	na	0.4	25 101(c)(5)(A)	
0PT37714 JM/QO	Build Horseshoe Springs Switch - Horseshoe Draw STATCOM 138 kV Line	Cutberson County	Build the Horseshoe Springs Switch - Horseshoe Draw STATCOM 138 kV Line.	2/1/2019	3/30/2019		340,000				0	138	na	0.13	1926.9 ACSR/TW /HS	Steel Poles	50	na	na	na	25 101(c)(5)(A)	
0PT37567 JM/QO	Wink Switch - Cutberson Switch 138 kV Line - Anderson Ranch PO Switch Upgrades	Loving County	Upgrade the switches on H-frame switch structure 2122 located in the Loving - Elmar line section from 2000 A to 3200 A.	9/19/2018	10/1/2018	10/1/2018	300,000	350,000			100	138	na	na	1926.9 ACSR/TW /HS	Steel Poles	90	na	na	na	25 101(c)(5)(A)	
0PT37648 JC/AB	Denton Dr. Sw. Sta. Lakemont Sta 138 kV Tie In	City of Dallas, Dallas County	Tie in the Lakemont 138 kV Line into the Denton Dr. Switch Station.	10/1/2018	12/30/2018		178,411	178,411			0	69	138	0.1	795 kcmil ACSR	N/A	na	na	na	na	25 101(c)(5)(A)	
0PT37650 JC/AB	Denton Dr. Sw. Sta. Empire Central Sta 138 kV Tie In	City of Dallas, Dallas County	Tie in the Empire Central 138 kV Line into the Denton Dr. Switch Station.	10/1/2018	12/30/2018		178,411	178,411			0	69	138	0.1	795 kcmil ACSR	Steel Monopoles	na	na	na	na	25 101(c)(5)(A)	
17T65243 JC/RIS	Norwood Sw Sta - Amelia St 138kV Line Rebuild Record Cross Cut In	Dallas County	Cut in the Record Crossing Station into the Norwood Sw Sta - Amelia St 138 kV Line on new steel monopoles.	11/1/2018	1/31/2019		1,038,520	1,038,520			0	138	138	0.8	1926.9 kcmil ACSR/TW	Steel Poles	100	0.8	na	na	25 101(c)(5)(B)	
0PT137389 OER/JFO	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 Loggett - Euless 138 kV Line.	10/1/2018	12/31/2018		565,552	565,552			0	0	0	1.4	ADSS Fiber	UG	na	1.1	30	0.31	25 101(c)(5)(B)	Replacement of shield wire with ADSS
18T64063 RJ	Cathay Creek Sub (Formerly Holland Bell County) Emergency Capacitors	City of Holland, Bell County	Rebuild a section of the Temple Sub - Holland Sub 69 kV line to establish the new Cathay Creek capacitor bank.	10/1/2018	12/5/2018		404,284	450,000			0	69	na	0.3	859.6 kcmil ACSR/TW	Steel and Concrete Poles	50	0.3	na	na	25 101(c)(5)(B)	
17T62061 KF/EH	Pans - Rivercrest/Texas 138 kV Line (Pans - Rivercrest Section) Rebuild	City of Pans, Lamar County	Rebuild a 6 mile section of the Pans - Rivercrest/Texas 138 kV Line from single circuit to double circuit.	1/1/2019	6/1/2019		5,900,000				0	138	na	6	859.6 kcmil ACSR/TW	Steel Monopoles	100	6.0	na	na	25 101(c)(5)(B)	
14T62120 JM/AB	Handley - Everman (Rowen W Tap)	City of Fort Worth, Tarrant County	Rebuild one span and improve the clearance on the Bowen West Tap Line 138 kV Line.	11/15/2018	12/15/2018		358,776	425,000			0	138	na	0.5	Bundled 336.4 ACSR	Steel monopoles and concrete H-frame	100	0.5	na	na	25 101(c)(5)(B)	
15T63127 JM/AB	Big Spring W - Stanton East	City of Big Spring/Howard Martin and Midland Counties	Rebuild seven spans and improve the clearance on the Big Spring - Stanton 138 kV Line.	11/27/2018	12/15/2018		497,000				0	138	na	1	410 ACSR and 959.6 ACSR/TW	Steel monopoles and concrete H-frame	100	1.0	na	na	25 101(c)(5)(B)	
19T84005 SB	Round Rock - Round Rock South 138 kV Line - Round Rock Sw Station Line Work	City of Round Rock, Williamson County	Reconfigure line work associated with Round Rock Switch Station.	4/8/2019	5/30/2019		350,000				0	138	138	0.02	Bundled 959.6 kcmil ACSR/TW Bundled 795 ACSR "Drake" Conductors	Steel Pole	400	0.1	na	na	25 101(c)(5)(B)	
0PT04139 SB	Lonesome Draw 138 kV Tap	Upton County	Build approximately 0.9 miles of greenfield to establish Lonesome Draw 138 kV Substation.	1/1/2019	4/15/2019		1,200,000				0	138	138	0.9	859.6 kcmil ACSR/TW	Steel Poles	na	na	100	0.9	25 101(c)(5)(A)	

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
October - 2018**

**Public Utility Commission of Texas
Project No. 47927**

Utility Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (if Applicable)	Initial Estimated Project Cost	Final Estimated Project Cost	Final Actual Project Cost	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
0PT04123 SB	Forney - Tri Corner Switch 138 kV Line - Double Circuit Reconstructor	City of Forney, City of Seagoville Dallas County Kaufman County	Upgrade Forney Station to Tri Corner Station, as well as the spans into Seagoville Station	9/17/2019	12/31/2019		232,000				0	345	345	15	959.6 kcmil ACSS/TW	Steel Towers	180	15.0	na	na	25.101(c)(5)(A)	
19T62007 SB	Stephenville - Stephenville (BEC) 138 kV Line Reconstructor	City of Stephenville	Upgrade the Oncor owned 1.5 mile section of the Stephenville - Stephenville (BEC) 138 kV Line	8/1/2019	12/31/2019		175,000				0	138	138	1.5	959.6 kcmil ACSS/TW	Steel Towers	70	1.5	na	na	25.101(c)(5)(B)	
0PT37763 KF/DN	Handley Switch - Luggett Sw 138 kV Line Sub Angle Replacement	City of North Richland Hills, Tarrant County	Replace lig extension members and one slab angle on the Handley Switch - Luggett Switch 138 kV Line due to public vehicle impact damage on Tuesday, 8/7/2018 at approximately 1:00am	8/7/2018	8/22/2018		450,000	350,000			100	138	na	na	959.6 kcmil ACSS/TW	Steel Lattice Towers	100	na	na	na	25.101(c)(3)	Emergency maintenance work
0PT37837 JM/DN	Wichita Falls - Pleasant Valley 138 kV Line Rane Structure	City of Wichita Falls, Wichita County	Raise and move structure 7/3 on the Wichita Falls - Pleasant Valley 138 kV Line	1/3/2019	6/30/2019		182,984				0	69	na	0.1	795 ACSR	Steel Tower	na	0.1	na	na	25.101(c)(5)(B)	
0PT38246 AF/JO	Midexia South Sw - Midland East 138 kV Line Trail Junction Point of Delivery (POD) for Chevron USA	City of Midland County of Midland	Establish a point of delivery to Chevron's substation on the southern circuit of the Midexia South Sw - Midland East 138 kV transmission line. The point of delivery will be located approximately 6.4 miles northeast of the Midexia South Switch.	3/1/2019	6/30/2019		1,018,539				0	138	na	0.1	ACSR 795	Steel Monopole	70	0.1	na	na	25.101(c)(5)(A)	
0PT04156 AF/BC	Hutto Sw - Gileland Creek Sw 138 kV Line Bird Nest Sub Line Work	City of Pflugerville County of Travis	Modify Hutto Switch - Gileland Creek 138 kV line to accommodate construction of the new Bird Nest Substation	4/1/2019	6/1/2019		883,029				0	138	na	0.4	1926.9 kcmil ACSS/TW /HS	Steel Monopole	70	0.4	na	na	25.101(c)(5)(A)	The line work is to support the establishment of Bird Nest substation in Pflugerville TX
16T65165 KD/RS	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	1/4/2019	6/15/2019		12,229,402				0	138	138	18.2	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	Varies	9.1	Varies	na	25.101(c)(5)(B)	
16T65090 KD/JO	Northaven Switching Station Preston Road North 138 kV Line Rebuild	City of Dallas, Dallas County	Upgrade the 6.1 mile Northaven Switching Station - Preston Road North double circuit line. Upgrade the 138 kV terminal equipment to meet or exceed 2000 A	1/4/2019	6/15/2019		11,705,282				0	138	138	12.2	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	Varies	6.1	Varies	na	25.101(c)(5)(B)	

PUC PROJECT NO. 47927

ONCOR ELECTRIC DELIVERY	§	BEFORE THE
MONTHLY CONSTRUCTION	§	PUBLIC UTILITY COMMISSION
STATUS REPORT	§	OF TEXAS
FOR OCTOBER 2018	§	

**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 Chris Reily, known to me to be the person whose name is subscribed below who, upon oath depose and stated as follows:

1. My name is Chris Reily. My business address is 1616 Woodall Rodgers Freeway, Suite 6A-012, Dallas, Texas 75202. I am over eighteen (18) years of age and have never been convicted of a felony. I have personal knowledge of the facts contained herein and they are true and correct.
2. I am currently employed as Project Manager, External Affairs, Oncor Electric Delivery Company (“Oncor” or “Applicant”), and I am authorized to make this Affidavit on behalf of Oncor.
3. Pursuant to Public Utility Commission Substantive Rule §25.83(c)(3), Oncor is required to make direct mail notice by first class mail of the filing of its report in this proceeding to all utilities whose certificated service area is crossed by the facilities unless the facilities are being constructed to serve a utility that is singly certificated to the area where the facilities are to be constructed. Notice is required to all landowners whose

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

4. Pursuant to Public Utility Commission Substantive Rule §25.101(c)(5)(B), Oncor obtained prior written consent from all landowners whose property is crossed by any of the new projects on Oncor's Monthly Transmission Construction Status Report for October 2018 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 October 2018 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 October 2018. Oncor obtained prior written consent from all landowners whose property is crossed by the new project/s.


Chris Reily

SUBSCRIBED AND SWORN TO before me on this the 12th day of October, 2018, to certify which witness my official hand and seal of office.




Notary Public, State of Texas

My Commission expires: 07-07-2020