



Filing Receipt

Received - 2021-08-13 04:19:54 PM
Control Number - 51705
ItemNumber - 210

The following files are not convertible:

ONC0000821.xlsx

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

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

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
2	15T62065	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).	12/1/2021	12/31/2021		266,076	253,850			0	69	na	0.4	4/0 ACSS	Concrete H-frames	100	0.4	na	na	25.101(c)(5)(B)	
3	17T65164	Norwood - Denton Drive 138 kV: Install OPGW	City of Dallas, Dallas County	Replace 3/8" shield wire with OPGW on the Norwood - Denton Drive 138 kV Transmission Line.	4/20/2020	6/10/2020	6/10/2020	318,270	318,270			100	138	138	3.9	OPGW	Steel Poles	100	3.9	na	na	25.101(c)(5)(B)	
4	18T64006 (R6087)	Flat Branch (LaTexo) 138 kV POI	Houston County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Latex 138 kV Substation on the Lufkin Switch - Crockett 138 kV Line. HCEC has requested to switch grids. They are currently in SPP and wish to switch to ERCOT. Install three line sectionalizing switches.	5/1/2018	10/30/2020	10/30/2020	800,000	726,000			100	138	na	0.1	795 kcmil ACSR	Steel Poles	100	na	100	0.1	25.101(c)(5)(A)	
5	OPT37192	Rivercrest Switch - Sulphur Springs East Tap 138 kV Line : CMPC Line Hardening	City of Sulphur Springs, Hopkins County	This is a CMPC Project that covers the cost to rebuild a section of the Rivercrest Switch - Sulphur Springs East Tap 138 kV Line in Hopkins County. The section is 0.1 miles of single-circuit wood H-Frames.	7/13/2020	7/23/2020	7/23/2020	681,893	681,893			100	138	na	0.1	336.4 kcmil ACSR	Steel H-Frames	100	na	na	na	25.101(c)(5)(B)	
6	OPT37196 OPT41818	Eskota Switch - Sweetwater Creek POI 69 kV Line	City of Sweetwater, County of Nolan	Relocate and replace 4 structures across Interstate 20 for CMPC System Hardening	8/10/2020	9/30/2020	09/30/20	710,393	1,325,477			100	69	na	0.1	ACSR 4/0	Concrete Monopole, Wood Monopole	50	0.1	na	na	25.101(c)(5)(B)	
7	OPT37389	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 Liggett - Euless 138 kV Line.	12/3/2018	12/10/2020	12/10/2020	565,552	565,552			100	0	0	1.4	ADSS Fiber	UG	na	1.1	30	0.3	25.101(c)(5)(B)	
8	16T62099 OPT41013 (M5245)	Structure 4/5 - North Main Switch (West) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 4/5 - North Main Switch (West Ckt) section of the Saginaw - Denton Ave - North Main Switch 138 kV line. The project consists of rebuilding the West circuit of the 2.1 mile line from structure 4/5 Heritage. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	2/4/2019	12/18/2020	12/18/2020	3,840,000	3,840,000			100	69/138	138	2.1	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.1	na	na	25.101(c)(5)(B)	
9	18T62003 (M5245)	Structure 4/5 - North Main Switch (East) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 4/5 - North Main Switch (East Ckt) section of the North Main Switch - Richland Hills 138 kV line. The project consists of rebuilding the West circuit of the 2.1 mile line from structure 4/5 - North Main Switch. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	2/4/2019	6/10/2020	6/10/2020	1,040,000	1,040,000			100	69/138	138	2.1	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.1	na	na	25.101(c)(5)(B)	
10	OPT04374 OPT38764 OPT40259 OPT39330 OPT39738 (R84063)	Wink - Notrees Sw 138 kV Line: Rebuild	City of Wink, Winkler County	Rebuild the 27.8-mile Wink Sw. Sta. - No Trees Sw. Sta. 138 kV Line using a conductor rated 2569 A or greater. Use double-circuit 138 kV structures with one circuit in place. Upgrade all line terminal and associated equipment to meet or exceed 2000 A and removal conductor and structures.	5/3/2019	9/1/2020	9/12/2020	36,735,998	37,590,846			100	138	na	27.8	1926.9 ACSS/TW/HS	Steel Poles	50	27.8	na	na	25.101(c)(5)(B)	
11	19T65004 (M4226)	Tri Corner Switch - Watermill Switch 345 kV Line: Reconductor	Cities of Lancaster and Seagoville, Dallas County	Reconductor 11.5 miles from Tri Corner Switch – Watermill Switch 345 kV South circuit.	2/4/2019	6/30/2020	6/30/2020	10,189,806	10,189,806			100	345	na	11.5	(2) 959.6 kcmil ACSS/TW - Bundle Suwannee	Steel Towers	165	11.5	na	na	25.101(c)(5)(B)	
12	OPT37248 18T80028 (R1736)	Benbrook Junction - Rocky Creek Sw HT Upgrade	City of Benbrook, Tarrant County	Upgrade the 8 miles, Benbrook Junction to Rocky Creek portion of the Mitchell Bend - Rocky Creek 345 kV Line for High Temperature operation.	9/3/2019	12/14/2020	12/14/2020	13,720,449	13,720,449			100	345	345	8.0	(2) 1590 kcmil ACSS	Steel Poles	100	8.0	na	na	25.101(c)(5)(B)	
13	18T62005 (M5245)	Structure 4/5 - Springdale (South) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 4/5 - Springdale (South Ckt) section of the North Main Switch - Richland Hills 138 kV line. The project consists of rebuilding the South circuit of the 2.6 mile line from structure 4/5 - Springdale.	2/18/2019	6/10/2020	6/10/2020	690,000	690,000			100	69/138	138	2.6	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.6	na	na	25.101(c)(5)(B)	
14	16T62072 (M5161)	Saginaw - North Main 138 kV Line: Cut in to new North Main Sub	City of Fort Worth, Tarrant County	Build a cut in to Oncor North Main Sub on the Saginaw - North Main 138 kV Line. The Interconnect will be between the existing Heritage Sub and the new North Main Sub.	3/19/2019	4/1/2021	4/1/2021	697,037	697,037			100	138	na	0.1	959.6 kcmil ACSS/TW	Steel Poles	50	0.1	na	na	25.101(c)(5)(A)	
15	16T62077 (M5161)	Connect North Main Sub To North Main Switch	City of Fort Worth, Tarrant County	Connect the North Main Sub to North Main Switch on the Randol Mill - North Main 138 kV Line. The initial line will be between the existing North Main Switch and the new North Main Sub.	3/19/2019	6/29/2020	6/29/2020	659,044	1,057,827			100	138	na	0.3	959.6 kcmil ACSS/TW	Steel Poles	50	0.3	na	na	25.101(c)(5)(A)	
16	OPT38341 (R712)	Killeen Park Street 138 kV Line: Modifications to Serve Battalion POD	City of Killeen, Bell County	Add a second circuit to the existing Killeen Park St. 138 kV Tap Line from structure 2C/6 A to structure 1/5 A.	6/3/2019	11/13/2020	11/13/2020	1,800,000	1,950,000			100	138	138	1.2	1-959.6 ACSS/TW/HS	Steel Poles	na	1	na	1	25.101(c)(5)(C)	
17	OPT37287	Valley Switch - Paris Switch 345 kV Line: Relocate for the Lower Bois d'Arc Creek Reservoir	Fannin County	Rebuild and raise the Valley – Paris 345 kV line at the request of the North Texas Municipal Water District in order to accommodate the proposed Lower Bois d'Arc Creek Reservoir.	9/25/2019	6/15/2020	6/15/2020	18,300,000	20,500,000			100	345	na	12.8	(2) 1926.9 ACSS/TW/HS Bundled	Steel Poles	150	6.4	na	na	25.101(c)(5)(E)	
18	OPT37288	Valley Switch - Paris Switch 138 kV Line: Relocate for the Lower Bois d'Arc Creek Reservoir	Fannin County	Rebuild and raise the Valley – Paris 138 kV line at the request of the North Texas Municipal Water District in order to accommodate the proposed Lower Bois d'Arc Creek Reservoir.	9/18/2019	7/1/2020	7/1/2020	7,200,000	8,750,000			100	138	na	6.6	1926.9 ACSS/TW/HS	Steel Poles	100	6.6	na	na	25.101(c)(5)(E)	
19	OPT04154 OPT39028	Arco (DME) Switch - Collin Switch 138 kV Line: Establish Blagg Sub	City of Denton, Denton County	Cut-in approximately 0.7 miles of the Arco (DME) Switch - Collin Switch 138 kV line to establish Blagg Sub.	10/2/2020	12/31/2020	12/31/2020	2,129,112	526,108			100	138	138	0.2	1926.9 ACSS/TW	Steel Monopoles	70	0.1	na	na	25.101(c)(5)(A)	
20	OPT38731 OPT39093	Falcon Seaboard Switch-Midland East Sub 345 kV Line: Hardening 44/5 & 44/4	City of Big Springs, Howard County	Rebuild a section from Falcon Seaboard Switch to Midland East Substation 345 kV Line by replacing two lattice H frames with two dead-end towers.	2/22/2020	11/2/2020	11/2/2020	820,852	1,307,097			100	345	na	0.2	(2) 795 ACSR	Steel Towers	150	0.2	na	na	25.101(c)(5)(B)	
21	OPT37683 (R6103)	Lake Creek Switch - Tradinghouse Switch (East Ckt) 345 kV Line: Lake Hall Sw. Line Work	City of Hallsburg, McLennan County	Cut in the Lake Hall Switch (Prairie Hill Wind Interconnect) into the Lake Creek Sw. - Tradinghouse Sw. (East) 345 kV Line.	11/21/2019	9/2/2020	9/2/2020	849,108	1,008,746			100	345	na	0.1	959.6 kcmil ACSS/TW/HS	Lattice Steel Towers	170	0.1	na	na	25.101(c)(5)(A)	
22	OPT04098 (M3211)	Roanoke to Coppell (BEC) 138 kV Line: Cut-In at Vineyard Switch (West)	City of Grapevine, Tarrant County	Separate and terminate the Roanoke Switch - Euless 138 kV Line to establish the new Vineyard Switch.	10/15/2021	10/31/2021		400,262	907,000			0	138	138	0.1	1926.9 ACSS/TW	Steel Poles	Varies	0.1	Varies	na	25.101(c)(5)(B)	
23	OPT38380 OPT39448 (R6071)	Tyler West Sub - Tyler Switch 138kV Line: Upgrade	Tyler, Smith County	The Tyler West - Tyler Switch 138 kV line will be upgraded and hardened to prepare the idle line to be energized.	9/16/2019	12/30/2020	12/30/2020	1,251,986	2,147,671			100	138	138	5.3	795 kcmil 26/7 ACSR Drake	Steel Towers, Wood H-Frames, Concrete H-Frames, and Steel Monopoles	varies	na	varies	na	25.101(c)(5)(B)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
24	OPT04329 (R8444)	Installation for Canyon Wind POI, Scurry County South Switch-Canyon Wind 138 kV Line	City of Dunn, Scurry County	Installation with new single-circuit, steel monopole dead end structures. The installation is at the request of the Canyon Wind.	7/22/2021	5/12/2022		1,412,752	1,483,494			13	na	138	0.3	959 ACSS/TW Suwannee	Steel Monopole Structures	na	na	na	na	25.101(c)(5)(A)	
25	OPT38450	Kirkland Park Sub - TI Sub 138 kV Line: Replace 3/8 Edhs Shield Wire	City of Dallas, Dallas County	Replace the 3/8" EHS shield wire with OPGW on the Kirkland Park - Schroeder Road section of the Kirkland Park Sub - TI Sub 138 kV Line.	3/29/2021	4/16/2021	4/16/2021	514,856	514,856			100	138	na	2.1	OPGW	Steel Monopoles	100	2.1	na	na	25.101(c)(5)(A)	
26	OPT38448 (M5289)	Krum Tap Switch - Gainesville Sub 138 kV Line: Rippey Solar Interconnect	City of Gainesville, Cooke County	This project interconnects the Rippey Solar on the Krum Tap Sw - Gainesville Sub 138 kV Line at the Ray Roberts Switch.	4/7/2020	11/6/2020	11/6/2020		1,155,000			100	138	138	0.3	1926.9 kcmil ACSS/TW	Steel Poles	100	0.3	na	na	25.101(c)(5)(A)	
27	OPT37229 (M5277)	Roanoke Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Retermination of double-circuit (Roanoke/Euleess) 138 kV line connecting to new Deen Sw.	5/5/2020	12/16/2020	12/16/2020	958,558	958,558			100	138	138	0.1	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	
28	OPT37237 (M5277)	Handley Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Retermination of double-circuit (Handley) 138 kV line connecting to new Deen Sw.	5/7/2020	12/16/2020	12/16/2020	943,604	943,604			100	138	138	0.1	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	
29	OPT37236 (M5277)	Hicks Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Retermination of double-circuit (Hicks) 138 kV line connecting to new Deen Sw.	4/10/2020	12/16/2020	12/16/2020	1,387,626	1,387,627			100	138	138	0.3	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	
30	OPT37238 (M5277)	Eagle Mountain Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Retermination of double-circuit (Eagle Mtn.) 138 kV line connecting to new Deen Sw.	5/6/2020	12/16/2020	12/16/2020	1,387,626	1,387,627			100	138	138	0.3	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	
31	OPT37235 (M5277)	North Main Switch - Saginaw Switch 138 kV Line: Reterminate to Deen Switch	City of Fort Worth, Tarrant County	Retermination of double-circuit (N. Main) 138 kV line connecting to new Deen Sw.	4/10/2020	1/22/2021	1/22/2021	810,689	810,689			100	138	138	0.2	2-959.6 kcmil ACSS/TW	Steel Poles	na	na	na	na	25.101(c)(5)(B)	
32	OPT40107 (R470)	Lake Creek Switch - Waco East Switch 138 kV Line: Rebuild Waco LaSalle Sub-Structure 1/9 section	City of Waco, McLennan County	Rebuild of 2.2 mile 138 kV Line of single-circuit wooden h-frame structures to steel monopoles	9/10/2020	12/3/2020	12/3/2020		4,450,342			100	138	138	2.2	1926.9 kcmil ACSS/TW	Steel Poles	100	2.2	na	na	25.101(c)(5)(B)	
33	18T62020 OPT39481 (M5245)	Springdale - Richland Hills (South Ckt) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Springdale - Richland Hills (South Ckt) section of the North Main Switch - Richland Hills 138 kV line. The project consists of rebuilding the South circuit of the 3.7 mile line from Str 3/5 S - 7/3 S.	6/16/2020	12/18/2020	12/18/2020		1,057,479			100	69/138	138	3.7	959.6 kcmil ACSS/TW	Steel Poles	Varies	3.7	na	na	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.
34	OPT39620 (R8478)	Spraberry Switch - Midland East 138 kV Line : Cloverdale POD	City of Midland, Midland County	Provide a 138 kV point-of-delivery (POD) on the Spraberry Switch - Midland East 138 kV line. The POD will be located approximately 2.0 miles southeast of the Midland East Substation.	4/17/2020	6/24/2020	6/24/2020		2,436,280			100	138	na	0.9	1926.9 ACSS/TW	Steel Poles	na	na	70	0.9	25.101(c)(5)(A)	
35	OPT40457 OPT40948 (R8525)	Brown - Grady 138 kV Line: Lenorah POD	Martin County	Establish a point of delivery by establishing Lenorah Switch on the Brown - Grady 138 kV transmission line. Remove concrete poles on the Brown - Grady 138 kV Line to accommodate the new Lenorah POD.	4/2/2020	6/8/2020	6/8/2020		1,950,000			100	138	138	0.3	1-1926.9 kcmil ACSS/TW	Steel Monopoles	70	na	70	0.3	25.101(c)(5)(A)	
36	OPT39135 (R8477)	Yucca Drive Switch-Holt Switch 138 kV Line: Loop into Turnbaugh Corner Switch	City of Goldsmith, Ector County	Looping the Holt Sw-Yucca Drive Sw 138 kV Line into the Turnbaugh Corner Switching Station	2/18/2020	6/15/2020	6/15/2020		1,800,000			100	138	na	1.0	1926.9 ACSS/TW	Steel Monopoles	75	1.0	na	na	25.101(c)(5)(A)	
37	OPT39137 (R8477)	Turnbaugh Corner Switch-Holt Switch 138 kV Line: Loop into Turnbaugh Corner Switch	City of Goldsmith, Ector County	Establish a new transmission line from Turnbaugh Corner Switch to the customer owned Oxy Goldsmith Substation	2/13/2020	6/1/2020	6/1/2020		800,000			100	138	na	0.2	795 ACSR	Steel Monopoles	75	0.2	na	na	25.101(c)(5)(A)	
38	OPT41051 OPT41482	Eskota Switch - Morgan Creek Switch 138 kV Line : Structure Replacements	City of Sweetwater, County of Nolan	Replace 2 H-Frame structures and remove 1 H-Frame structure.	8/27/2020	9/30/2020	9/30/2020		453,091			100	138	na	0.1	795 ACSR	Steel, Monopoles	70	0.1	na	na	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.
39	OPT40946	Comanche Switch - Corn Trail Switch 345 kV Line: CMPC Insulator Replacement	Comanche/ Comanche County	Replace insulators on the Comanche - Corn Trail 345 kV Line.	3/10/2020	6/23/2020	6/23/2020		467,396			100	345	345	7.7	2 - 1590 kcmil ACSR Falcon	Steel Lattice Towers	160	7.7	na	na	25.101(c)(5)(B)	
40	OPT04097 OPT41190 (M3211)	Vineyard Switch - Flower Mound 138kV Line: Disconnect and Rebuild Vineyard Switch to McKamy Tap	City of Grapevine, Tarrant County	Extend the McKamy Tap line section into the new Vineyard Switch	7/15/2021	10/31/2021			3,815,919			0	138	138	1.5	1926.9 ACSS/TW	Steel Poles	Varies	0.5	Varies	1.0	25.101(c)(5)(A)	Costs updated to include associated ROW estimates.
41	OPT04105 (M3211)	Vineyard Switch - Coppell 138kV Line: Disconnect and Rebuild Vineyard Switch to McKamy Tap	City of Grapevine, Tarrant County	Disconnect the Grapevine Junction - Coppell line section and extend to the new Vineyard Switch	7/14/2021	10/31/2021			6,648,486			16	138	138	1.5	1926.9 ACSS/TW	Steel Poles	Varies	0.5	Varies	1.0	25.101(c)(5)(A)	
42	OPT04103 (M3211)	Roanoke to Coppell (BEC) 138 kV Line: Cut-In at Vineyard Switch (East)	City of Grapevine, Tarrant County	Disconnect the Grapevine Junction - Coppell line section and extend to the new Vineyard Switch	7/15/2021	10/31/2021			1,395,620			0	138	138	1.5	1926.9 ACSS/TW	Steel Poles	Varies	0.5	Varies	1.0	25.101(c)(5)(A)	
43	OPT39936	Relocation for Bremond Mine, Lake Creek-Jewett-Twin Oak 345kV Line	City of Bremond, Robertson County	Relocation with new double circuit, steel lattice tower dead end and tangent structures.	8/22/2020	11/7/2020	11/7/2020		1,050,259			100	345	na	0.8	1590 ACSR Falcon (Bundled)	Steel Lattice Structures	230	0.8	230	0.4	25.101(c)(5)(D)	Structure relocation is at the request of Luminant and is 100% reimbursable by Luminant.
44	OPT40403 OPT40911 (R4101)	Commerce - Bonham 138 kV Line: Loring POI for Rayburn Lower Bois d'Arc Water Treatment Plant	Fannin County	Establish the point of interconnection to Rayburn Electric Cooperative's Vinson substation for the Lower Bois d'Arc Creek Water Treatment Plant on the Commerce - Bonham 138 kV transmission line.	4/1/2020	6/22/2020	6/22/2020		1,147,132			100	138	na	0.3	795 ACSR	Steel Poles/ H-frame Switch	100	0.3	120	na	25.101(c)(5)(A)	Costs updated to include associated ROW estimates.
45	OPT40198	Greenville Ave SW - Matilda Sub 138 kV Line : Pumping Plant Replacement	City of Dallas, Dallas County	Replace the two existing 1000 gallon pumping plants at Greenville Ave SW with newer refurbished Schroeder 4500 gallon pumping plant.	2/28/2020	6/23/2020	6/23/2020		663,176			100	138	na	na	600 CU HPFF	Underground Transmission Line	na	na	na	na	25.101(c)(5)(B)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
46	OPT40216	Polk St. Sub - Polk Terminal 138 kV Line: Replace Terminations	City of Dallas, Dallas County	Replace the 138 kV Underground Transmission Terminations at Polk ST. SUB and Polk Terminal SUB	10/12/2020	11/6/2020	11/6/2020		715,000			100	138	na	na	600 CU HPFF	Underground Transmission Line	na	na	na	na	25.101(c)(5)(B)	
47	OPT40602	Canton Switch - Canton Sub 138 kV Line : Replace STR's 1/1 - 1/3	Van Zandt County	This is a CMPC project to replace STR's 1/1, 1/2, and 1/3 with (1) one steel dead-end pole and (1) one steel or concrete tangent pole.	4/20/2020	6/1/2020	6/1/2020		325,000			100	138	na	0.3	336 kcmil ACSR	Steel Poles	100	na	na	na	25.101(c)(5)(B)	
48	OPT40610	Edgemere Sub - Bandera Sub 138 kV Line : Terminations Replacement	City of Dallas, Dallas County	Replace existing terminations at Edgemere Terminal and Bandera Sub.	10/23/2020	11/7/2020	11/7/2020		736,000			100	138	na	na	900 kcmil Alu Okonite Cable	Underground Transmission Line	na	na	na	na	25.101(c)(5)(B)	
49	OPT39783 (M5294)	Everman - Mansfield 138 kV line	City of Kennedale, Tarrant County	To build the 0.8 mile 138 kV line extension in the Everman Switch - Mansfield 138 kV line from existing structure 2/7 to the new Kennedale 138 kV terminals. This line will utilize steel monopole construction, seven (7) dead-end structures and four (4) tangent structures with anchor bolted foundations.	5/7/2019	6/19/2020	06/19/20		2,368,188			100	138	na	0.8	1926.9 kcmil ACSS/TW	Steel Poles	100	0.8	na	na	25.101(c)(5)(A)	
50	OPT39270 (R8497)	China Lake Sub - Sandstone SW (TNMP) 138 kV Line: Establishing China Lake Sub	Ward County	Line work associated with establish China Lake Substation	4/8/2020	6/23/2020	6/23/2020		1,200,000			100	138	na	0.3	959.6 kcmil ACSS/TW Suwannee	Steel Monopoles	na	na	100	0.3	25.101(c)(5)(A)	
51	OPT40957	Norwood - E Levee 138 kV Line: Harry Hines Sub Cut In	City of Dallas, Dallas County	This project is associated with establishing Harry Hines Substation by connecting the Norwood - East Levee 138 kV Line.	9/28/2020	12/28/2020	12/28/2020		1,329,601			100	138	na	0.3	1926.9 kcmil ACSS/TW Cumberland	Steel Poles	50	0.3	100	0.2	25.101(c)(5)(A)	
52	OPT40413 (M4232)	Carrollton East – Renner/Northaven 138kV Line: Rebuild Carrollton East – Farmers Branch Gillis	City of Farmers Branch, Dallas County	Rebuild the 2.9 mile section of the Carrollton East - Renner Sw/Northaven Sw 138 kV Line from Carrollton East – Farmers Branch Gillis using conductor greater than 1928A.	3/29/2020	3/1/2021	3/1/2021		11,739,544			100	138	na	2.9	1926.9 kcmil ACSS/TW Cumberland	Steel Poles	100	2.9	na	na	25.101(c)(5)(B)	
53	OPT40246	Eagle Mountain Switch - Weatherford Switch 138 kV Line : Reconfigure Azle Sub Termination Point	City of Fort Worth, Tarrant County	Reterminate the Eagle Mountain - Weatherford Switch 138 kV line at its new terminal location at Azle sub	4/9/2020	6/20/2020	6/20/2020		805,441			100	138	na	0.1	1926.9 kcmil ACSS/TW Cumberland	Steel Poles	150	0.2	na	na	25.101(c)(5)(A)	
54	OPT39965	Corsicana Sub - Hillsboro Sub 69 kV Line : CMPC Line Hardening (Str. 3/13 & 3/14)	City of Hillsboro, Hill County	Relocate and replace 2 structures across I-35 for CMPC System Hardening	5/18/2020	6/1/2020	6/1/2020		450,000			100	69	na	0.1	3/0 ACSR Pigeon	Steel Poles	50	0.2	na	na	25.101(c)(5)(B)	
55	OPT40209 (M4295)	Sherry Switch - Fish Creek Switch 138 kV Line: Lakecrest Sub Cut-In	City of Grand Prairie, Dallas County	Line work associated to connecting the Lakecrest 138 kV Substation adjacent to the Fish Creek 138/69 kV Switch.	4/6/2020	10/6/2020	10/6/2020		650,000			100	138	na	0.2	2 - 959.6 kcmil ACSS/TW/HS Suwannee	Steel Poles	150	0.2	na	na	25.101(c)(5)(A)	
56	17T62174 (M5276)	Hilltop-White Settlement 69 kV Line: Sylvan 69 kV POI (BEC)	City of Weatherford, Parker County	Install a 69 kV POI for the Sylvan (BEC) Substation located in the Hilltop – White Settlement 69 kV Line.	4/20/2020	6/1/2020	6/1/2020		1,200,000			100	69	na	1.3	2 - 4/0 ACSR Penguin	Steel and Concrete Poles	175	1.3	na	na	25.101(c)(5)(A)	
57	OPT39822 OPT39909 OPT39910 (M5295)	Chisholm Grid - Hicks Switch 138 kV Line: Provide a 138 kV POI for Chisholm Grid LLC Merchant Plant (MP).	City of Fort Worth, Tarrant County	Provide a 138 kV Interconnection for Chisholm Grid LLC Merchant Plant (MP).	2/18/2020	12/15/2020	12/15/2020		910,100			100	138	na	0.2	959.6 kcmil ACSS/TW/HS Suwannee	Steel Poles	na	na	70	0.2	25.101(c)(5)(A)	
58	OPT41139 OPT42208 OPT42644	Crown Rd - Las Colinas 138 kV Line: CMPC Erosion Control	City of Dallas, Dallas County	This is an erosion control project that will mitigate the damage caused to Las Colinas Sub and structure 2/3 by a catastrophic slope failure. The project will entail installing a seacant pile wall to prevent future movement of the soil and re-grading to control the surface erosion.	7/24/2020	12/1/2020	12/1/2020		2,093,742			100	138	na	na	na	na	na	na	na	na	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.
59	18T64121 (R6073)	Athens Switch - Tyler West 69 kV Line: Retermination at Tyler Switch	City of Tyler, Smith County	Reterminate the Athens Switch - Tyler West 69 kV Line into Tyler Switch utilizing one new single circuit three pole structure. Also construct a bypass around Tyler Switch in order to construct the new Tyler Switch.	2/21/2020	12/18/2020	12/18/2020		852,000			100	69	na	0.1	4/0 ACSR and 2/0 ACSR Penguin	Steel Monopoles	100	0.1	na	na	25.101(c)(5)(B)	
60	OPT40117 (R8356)	Odessa EHV Switch - Wolf Switch 138 kV Line : Rebuild Section	City of Monahans, Ward County	Rebuild a 2.3 mile section of the Odessa EHV - Monahans - Wolf Switch 138 kV Line to accommodate the Odessa EHV/Moss-Wolf section of the Odessa EHV/Moss - Riverton 345 kV Line.	3/9/2020	7/23/2020	7/23/2020		2,000,000			100	138	na	2.3	2 - 1926.9 kcmil ACSS/TW/HS Cumberland	Steel Poles	75	2.3	na	na	25.101(c)(5)(B)	
61	OPT40715 (M3092)	Austin Ranch Sub - Josey Sub (BEPC): Construct Line	City of The Colony, Denton County	Construct a 138 kV line from Austin Ranch Substation to establish Josey Substation	9/15/2021	11/15/2021						0	138	na	0.1	959.6 kcmil ACSS/TW/HS Suwannee	Steel Dead ends	na	na	100	0.1	25.101(c)(5)(A)	
62	OPT40707	Yucca Drive Switch - Wink Sub 69 kV Line : Dooley Sub Cut-in	City of Monahans, Ward County	Cut-in the Yucca Drive Switch - Wink Sub 69 kV Line to establish the new Dooley Substation	4/20/2020	6/30/2020	6/30/2020		191,378			100	69	na	0.4	BUNDLED (2X) 4/0 Penguin	Wood H-Frames	50	0.4	50	0.4	25.101(c)(5)(A)	
63	OPT41116 OPT04037 OPT41115 OPT41143 OPT41149 (M5066)	Hood - DeCordova 138 kV Line	City of Granbury, Hood County	Reterminate the existing Hood - DeCordova, Benbrook - DeCordova, Everman - DeCordova, Cleburne - DeCordova, Comanche Peak - DeCordova from the existing DeCordova Sw. Sta. to the new Carmichael Bend Sw. Sta.	3/22/2020	12/28/2020	12/28/2020		5,184,792			100	138/345	na	2.5	959.6 kcmil ACSS/TW Suwannee & 1926.9 ACSS/TW Cumberland	Steel Towers and Poles	600	3.5	na	na	25.101(c)(5)(A)	
64	OPT41144 OPT41151 OPT41155 (M5066)	Carmichael - DeCordova 138 kV Line	City of Granbury, Hood County	Connect the new Carmichael Bend Sw. Sta. to the DeCordova Sw. Station and reterminate the Mitchell Bend - DeCordova line from the existing DeCordova Sw. Sta. to the new Carmichael Bend Sw. Sta.	9/3/2020	6/22/2021	6/22/2021		3,515,606			100	345	138	2.5	1590 kcmil ACSR 54/19 Falcon 959.6 kcmil ACSS/TW Suwannee	Steel Towers and Poles	600	2.5	na	na	25.101(c)(5)(A)	
65	OPT41215 (R8465)	Screwbean Tap- Screwbean Sub 138 kV Line: Rebuild 1/1 to 1/5	Culberson County	Rebuild a portion of the Screwbean Tap - Screwbean Sub 138 kV line	10/14/2020	12/28/2020	12/28/2020		1,234,000			100	138	na	0.8	1926.9 kcmil ACSS/TW/HS Cumberland	Steel Poles	na	na	150/ 100	0.8	25.101(c)(5)(B)	
66	OPT39419 (M5293)	Valley Switch – Commerce Switch 138 kV Line: Connect Gober 138 kV Switch	Wolfe City, Fannin County	Connect the Gober 138 kV Switch to the Bonham – Wolf City 138 kV line section of the Valley Switch – Commerce Switch 138 kV Line approximately 3.5 circuit miles from Wolfe City to establish a 138 kV point-of-interconnection (POI) for Congilio Solar Generator.	10/5/2020	12/9/2020	12/9/2020		1,162,315			100	138	na	0.1	795 MCM ACSR	Steel poles	100	0.1	na	na	25.101(c)(5)(A)	
67	OPT38203 OPT40990 (R8462)	Shipwreck Sub - Midkiff Sw 138 kV Rebuild	Reagan County Upton County	Rebuild the 69 kV transmission line from Shipwreck Sub to Midkiff SW as a double circuit 138 kV transmission line on steel structures.	5/29/2020	11/10/2020	11/10/2020		13,695,453			100	69	138	20.6	959.6 kcmil ACSS Suwannee	Steel Monopoles	50	10.3	na	na	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
68	OPT03963 (R6073)	Canton Switch - Eltkon Switch 138 kV: Retermination at Tyler Switch	City of Tyler, Smith County	Connect the new Tyler Switch station to the 138 kV Eltkon Switch and Canton Switch stations.	10/26/2020	12/9/2020	12/9/2020		242,113			100	138	na	0.1	795 kcmil 26/7 ACSR Drake	Steel Poles	100	na	na	na	25.101(c)(5)(A)	
69	OPT41322 (R6071)	Tyler - Tyler West 138 kV: Retermination at Substations	City of Tyler, Smith County	Connect the new Tyler 138 kV substation to the Tyler West Substation.	5/25/2020	10/23/2020	10/23/2020		980,278			100	69	138	0.3	795 kcmil 26/7 ACSR Drake	Steel Poles	varies	na	na	na	25.101(c)(5)(A)	
70	OPT41092	Corn Trail Switch - Brown Switch 345 kV Line: CMPC Insulator Replacement	Comanche/ Comanche County	Replace insulators on the Corn Trail - Brown 345 kV Line.	3/25/2020	10/30/2021			2,635,498			76	345	345	45.1	2 - 1590 kcmil ACSR Falcon	Steel Lattice Towers	160	45.1	na	na	25.101(c)(5)(B)	
71	OPT41134	DART Cotton Belt Relocation Northaven Sw. Sta.-Renner Sw. Sta. 138kV Line	City of Addison, Dallas County	Relocation with new double circuit, steel monopole dead end and tangent structures.	2/24/2021	6/1/2021	6/1/2021		1,629,745			100	138	na	1.1	1926 ACSS/TW Cumberland (Non-Bundled)	Steel Monopole Structures	varies	0.5	na	na	25.101(c)(5)(F)	Relocation is at the request of the Dallas Area Rapid Transit (DART) and is 100% reimbursable by the Dallas Area Rapid Transit (DART).
72	OPT40515	Gainesville North Switch - Spring 138 kV Line : System Hardening (str. 41/9 & 42/1)	City of Gainesville, Cooke County	Replace Structures 41/9 & 42/1 adjacent to I-35 in Gainesville, TX consisting of existing single-circuit wooden H-frames with concrete H-frames.	10/4/2021	12/31/2021						0	138	na	0.1	795 ACSR	Concrete H-Frame	100	0.1	na	na	25.101(c)(5)(B)	
73	OPT38167 (M4178)	Plano West Sub-Richardson East Sub 138 kV Line: Retermination line at Plano Switch	City of Richardson, Collin County	Retermination Line work on the Plano West Sub - Richardson East Sub 138 kV line.	3/26/2020	12/1/2020	12/1/2020		455,000			100	138	na	0.3	2-959.6 kcmil ACSS/TW	Steel Pole	100	0.3	na	na	25.101(c)(5)(A)	This is a 100% reimbursable project by Texas Instruments
74	OPT41602 (M4178)	Allen Switch- Plano West Switch 138 kV Line: Establish POD	City of Richardson, Collin County	Retermination Line work on the Allen Switch - Plano West Switch 138 kV line.	3/26/2020	12/1/2020	12/1/2020		556,000			100	138	na	0.3	2-959.6 kcmil ACSS/TW	Steel Pole	100	0.3	na	na	25.101(c)(5)(A)	This is a 100% reimbursable project by Texas Instruments
75	OPT40577 OPT41514	Stone Creek Switch - Gainesville Sub 69 kV Line : Camp Howze Tap MCPc Line Hardening (str. 4/6 & 4/7)	City of Gainesville, Cooke County	Replace Structures 4/6 & 4/7 adjacent to I-35 in Gainesville, TX consisting of existing single-circuit wooden H-frames with concrete H-frames.	10/1/2021	12/31/2021						0	69	na	0.3	1/0 ACSR	Concrete H-Frame	147	0.3	na	na	25.101(c)(5)(B)	
76	OPT41233 (M3211)	Roanoke Switch - Euless 138 kV Line: OPGW Replacement	City of Grapevine, Tarrant County	Replace the existing shield wire on the 7/8 - Grapevine Ball Street section (1.8 miles) of the Roanoke Switch - Euless 138 kV Line with 0.546" OD 48 count OPGW. Additionally, Grapevine Junction will be reconfigured by re-terminating the conductor from structure 15/10W to 15/10E.	11/12/2021	12/15/2021			495,463			0	138	138	1.8	1926.9 ACSS/TW	Steel Poles	Varies	1.8	na	na	25.101(c)(5)(A)	
77	17T65200	West Levee - Norwood 345 kV: Install OPGW	City of Dallas, Dallas County	Replace 3/8" shield wire with OPGW to the West Levee - Norwood 345 kV 0.1 miles 2 spans	5/2/2020	12/15/2020	12/15/2020		105,489			100	345	345	0.1	OPGW	Steel Poles	150	0.1	na	na	25.101(c)(5)(B)	
78	OPT37449 (M4131)	Cedar Hill Sw - Sorcey Road Sub - Cedar Hill Sub 138kV Line Rebuild (Phase 1)	City of Cedar Hill, Dallas County	Upgrade the 2.6-mile Sorcey Road Sub to Cedar Hill Sw 138 kV line.	12/3/2020	6/10/2021	6/10/2021		9,690,000			100	138	na	2.6	1926.9 kcmil ACSS/TW Cumberland	Steel Poles	250	2.6	na	na	25.101(c)(5)(B)	
79	OPT03990 (M4131)	Cedar Hill Sw - Sorcey Road Sub - Cedar Hill Sub 138kV Line Rebuild (Phase 2)	City of Cedar Hill, Dallas County	Upgrade the 1.7-mile Cedar Hill Sub to Sorcey Road Sub 138 kV line.	9/16/2021	12/15/2021						0	138	na	1.7	1926.9 kcmil ACSS/TW Cumberland	Steel Poles	250	1.7	na	na	25.101(c)(5)(B)	
80	OPT03996 (M4131)	Cedar Hill Sw - Sorcey Road Sub - Cedar Hill Sub 138kV Line Rebuild (Phase 3)	City of Cedar Hill, Dallas County	Upgrade the 0.8-mile Duncanville South Loop 138 kV line.	9/6/2021	12/15/2021						0	138	na	0.8	1926.9 kcmil ACSS/TW Cumberland	Steel Poles	75	0.8	na	na	25.101(c)(5)(B)	
81	OPT41582 (M5313)	Krum West Switch - Anna Switch 345 kV Line: Connect Cedar Elm 345 kV Switch	City of Era, Cook County	Line work associated with connecting the 345 kV Cedar Elm Switch	10/14/2020	12/14/2020	12/14/2020		1,940,000			100	345	na	0.2	2-1926.9 kcmil ACSS/TW Cumberland	Steel Poles	100	0.1	100	0.1	25.101(c)(5)(A)	
82	OPT39030	Temple Elm Creek Sub - Belton Sub 138 kV Line : Relocation for BNSF	City of Tyler, Bell County	Relocation of structure 33/16 on the North Temple - Belton 138 kV Line for BNSF Railway to accommodate railroad modifications. The existing structure is a 150' DCSP tangent.	7/30/2020	10/12/2020	10/12/2020		600,000			100	138	na	0.0	2- 1590 ACSR Falcon	Steel Monopoles	100	0.0	na	na	25.101(c)(5)(E)	
83	OPT40459 OPT42382 (R8524)	Riverton Switch - Tunstall POD 138 kV Line: Install Roadrunner POD for BP's Aspen	Reeves County	Establish the point of delivery to BPX Energy's Aspen substation on the Riverton Switch – Tunstall POD 138 kV transmission line.	8/17/2020	12/2/2020	12/2/2020		1,932,614			100	138	na	0.2	959.6 kcmil ACSS/TW/HS Suwannee	Steel Poles & H-Frame Switch	70	na	70	0.2	25.101(c)(5)(A)	Costs updated to include associated ROW estimates.
84	OPT39453 (R8521)	Midessa South Switch - Midland Airport Sub 138 kV Line: Install Nobles POD for Diamondback's Spanish Trails Sub	Midland County	Establish the point of delivery to Diamondback's Spanish Trails substation on the Midessa South Switch – Midland Airport 138 kV transmission line.	8/7/2020	12/2/2020	12/2/2020		505,000			100	138	na	na	1590 kcmil ACSR Falcon	Steel Poles & H-Frame Switch	75	na	na	na	25.101(c)(5)(A)	
85	OPT39979 OPT41106 (R8533)	SL Brown - Grady 138 kV Line: Oceanic POD for Endeavor's Olympus Sub	Martin County	Establish the point of delivery to Endeavor Energy's Olympus substation on the Brown - Grady 138 kV transmission line.	8/14/2020	12/9/2020	12/9/2020		2,053,000			100	138	na	0.2	1926.9 kcmil ACSS/TW Cumberland	Steel Poles & H-Frame Switch	70	na	100	0.2	25.101(c)(5)(A)	
86	OPT40386 OPT41330 (R8537)	SL Brown - Grady 138 kV Line : Install Red Salt POD For Diamondback Cobra	Martin County	Establish the point of delivery to Diamondback's Cobra substation on the Brown - Grady 138 kV transmission line.	8/16/2020	10/7/2020	10/7/2020		2,545,000			100	138	na	0.4	1926.9 kcmil ACSS/TW Cumberland	Steel Poles & H-Frame Switch	70	na	100	0.4	25.101(c)(5)(A)	
87	OPT39402 (R8536)	Spraberry Switch - Midland East Sub 138 kV Line: Fairgrounds POD for Centurion's Midland Tank Farm	Midland County	Establish a point of delivery to Centurion Pipeline, LLC on the Spraberry - Midland East 138 kV line.	9/22/2020	12/9/2020	12/9/2020		1,733,385			100	138	na	0.2	1926.9 kcmil ACSS/TW Cumberland	Steel Poles & H-Frame Switch	50	na	100	0.2	25.101(c)(5)(A)	
88	OPT39833 (R8540)	LCRA Crane – Crane East 138 kV Line : Manning (Hazel) POD for Concho Chickadee Neal via LCRA Motorman Switch	Upton County	Establish the point of delivery from LCRA's Motorman Switch to Concho's Chickadee Neal on the Crane – Crane East 138 kV (LCRA) transmission line.	11/1/2021	12/30/2021						0	138	na	0.1	1926.9 kcmil ACSS/TW Cumberland	Steel Poles & H-Frame Switch	na	na	100	0.1	25.101(c)(5)(A)	
89	18T64017	Salado - Round Rock 138 kV Line: cut-in to establish Salado South Substation	Bell County	This project will cover the cost to cut-in the Salado - Round Rock 138 kV line to establish the new Salado South Substation.	7/31/2020	12/1/2020	12/1/2020		949,748			100	69/138	138	0.2	1926.9 kcmil ACSS/TW Cumberland	Steel Poles	100	0.2	na	na	25.101(c)(5)(A)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
90	18T64094 OPT37434 (R6061)	Jewett Switch - Crockett 138 kV Line: Rebuild Jewett Switch to Centerville Sub	City of Jewett Vicinity, Jewett County	Rebuild the 7.2 mile section from Jewett Switch to Centerville Substation of the Jewett - Crockett 138 kV Line, using double-circuit structures with one circuit in place.	9/8/2019	12/14/2020	12/14/2020		15,454,717			100	138	138	7.2	959.6 kcmil ACSS/TW	Steel Poles	100	7.2	na	na	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.
91	OPT39859	Hillsboro Sub - Elm Mott Sub 69 kV Line : Tower Replacement	Hill County	Replace damaged tower 107 on the Hillsboro - Elm Mott 69 kV line.	4/28/2020	6/1/2020	6/1/2020		119,314			100	69	69	0.10	1/0 MCM Cu	Steel Lattice Tower	70	0.10	na	na	25.101(c)(5)(B)	
92	OPT41539 (R8526)	Owl Hills Sub - Tunstill POD 138 kV Line : Install Second Circuit	Culberson and Reeves Counties	Install second circuit to the Owl Hills - Tunstill POD 138 kV Line.	2/24/2020	11/19/2021			10,258,859			99	138	na	18.5	1926.9 kcmil ACSS/TW	Steel Poles	70	18.5	na	na	25.101(c)(5)(C)	Second circuit to the 48582 Owl Hills - Tunstill POD 138 kV Line CCN.
93	OPT41577	Saginaw Switch - Roanoke Switch 138 kV Line : Tower Replacement	Haltom City, Tarrant County	Damaged leg extension on structure 03/04 on the Saginaw Switch - Roanoke Switch 138 kV line. The scope entails replacing the existing structure with a double circuit concrete tangent pole.	9/22/2020	12/1/2020	12/1/2020		273,254			100	138	na	0.1	1926.9 kcmil ACSS/TW	Concrete Pole	125	0.1	na	na	25.101(c)(5)(B)	
94	OPT38110 (M5278)	Everman Switch - Venus Switch 345 kV Line : Reterminate at Timberview Switch	City of Everman, Tarrant County	Reterminate the Everman Switch - Venus Switch 345 kV Line from Everman Switch to new Timberview Switch.	8/16/2021	3/31/2022			6,350,000			0	345	na	0.3	2-959.6 kcmil ACSS/TW Suwannee	Steel Tower	150	0.1	150	0.2	25.101(c)(5)(A)	
95	OPT38112 (M5278)	Benbrook Switch - Everman Switch 345 kV Line : Retermination at Timberview Switch	City of Everman, Tarrant County	Reterminate the Benbrook Switch - Everman Switch 345 kV Line from the Everman Switch to new Timberview Switch.	8/16/2021	12/22/2021			3,150,000			0	345	na	0.3	2-959.6 kcmil ACSS/TW Suwannee	Steel Tower	150	0.1	150	0.2	25.101(c)(5)(A)	
96	OPT38113 (M5278)	Everman Switch - Cedar Hill Switch 345 kV Line : Retermination at Timberview Switch	City of Everman, Tarrant County	Reterminate the Everman Switch - Cedar Hill Switch 345 kV Line from the Everman Switch to new Timberview Switch	8/16/2021	3/31/2022			3,550,000			0	345	na	0.3	2-959.6 kcmil ACSS/TW Suwannee	Steel Tower	150	0.1	150	0.2	25.101(c)(5)(A)	
97	OPT38114 (M5278)	Everman Switch - DeCordova Switch 345 kV Line : Retermination at Timberview Switch	City of Everman, Tarrant County	Retermination the Everman Switch - DeCordova Switch 345 kV Line from Everman Switch to new Timberview Switch	8/16/2021	3/31/2022			3,150,000			0	345	na	0.3	2-959.6 kcmil ACSS/TW Suwannee	Steel Tower	150	0.1	150	0.2	25.101(c)(5)(A)	
98	OPT41761 (R6127)	Navarro Switch - Watermill Switch 345 kV Line : Line modification to connect Elrod Switch	City of Corsicana, Navarro County	Line work associated with connecting the 345 kV Elrod Switch	3/11/2021	5/20/2021	5/20/2021		1,716,000			100	345	na	0.1	2-1590 kcmil ACSR Falcon	Steel Tower	160	0.1	na	na	25.101(c)(5)(A)	
99	OPT41810 (R984)	Allen Sw - Monticello Sw 345kV Line: Stouts Creek Cut In	City of Sulphur Springs, Hopkins County	Line work associated with connecting the 345 kV Stouts Creek Switch	9/19/2022	11/11/2022						0	345	na	35.0	2-795 kcmil ACSR Drake	Steel Tower	170	35.0	na	na	25.101(c)(5)(A)	
100	17T65237 (M4216)	Simpson Stuart - Camp Wisdom 138 kV Line: Rebuild	City of Dallas, Dallas County	Upgrade the 3.7 mile Simpson Stuart - Camp Wisdom Road 138 kV Line section of the Cedar Hill - Watermill 138 kV Line.	10/21/2020	4/21/2021	4/21/2021		5,734,334			100	138	138	3.70	959.6 kcmil ACSS/TW	Steel Poles	Varies	3.70	Varies	na	25.101(c)(5)(B)	
101	19T63004 OPT41332 (R9025)	Ennis Creek Sw. Sta. - Bec Salt Creek Sw. Sta. 69 kV: Rebuild To 138 kV (eng)	City of Snyder, Scurry County	Rebuild the existing 9.0 mile single circuit wood pole Ennis Creek – Cogdell 69 kV line as the Ennis Creek – Rough Creek 138 kV Line utilizing 138 kV double circuit steel poles with one circuit in place.	8/10/2020	12/23/2020	12/23/2020		11,482,371			100	69	138	9.00	959.6 kcmil ACSS/TW	Steel Poles	50	9	70	0.8	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.
102	OPT42274 OPT42275 (R8548)	Wolf - Aroya 138kV Line: Reterminate Aroya End at Yucca to establish Wolf - Yucca #2 Circuit 138 kV Line Wink - Yucca 138kV Line: Reterminate Yucca End at Aroya Switch to establish Wink - Aroya 138 kV Line	City of Monahans, Ward County	Disconnect the existing Yucca Drive Switch – Wink Switch 138 kV Line and Aroya Switch – Wolf Switch 138 kV Lines where the two lines intersect. Connect the lines in the new configuration to create the new Yucca Drive Switch – Wolf Switch 138 kV Line. Connect the lines in the new configuration to create the new Aroya Switch – Wink Switch 138 kV Line.	4/23/2020	6/1/2021	6/1/2021		730,000			100	138	na	0.20	959 kcmil ACSS/TW Suwannee & 2-959 kcmil ACSS/TW Suwannee	Steel Poles & Wood Poles	75	0.2	na	na	25.101(c)(5)(B)	This project is planned to reconfigure two existing circuits to reduce operational constraints in the area due to continued load growth. In order to complete this reconfiguration prior to the summer clearance moratorium, Oncor is unable to list this project in compliance with 16 Tex. Admin Code § 25.83(c)(1), but is instead providing 20 days' pre-construction notice with today's filing.
103	OPT04031 (R9026)	Dermott Switch - Golden Switch 138 kV Line: Ennis Creek Switch Station Retermination	City of Snyder, Scurry County	This project is to reterminate the Dermott Switch - Golden Switch 138 kV Line at its new terminal following the rebuild of the Ennis Creek Switch Station.	9/16/2020	12/23/2020	12/23/2020		841,896			100	138	na	0.10	1926.9 kcmil ACSS/TW	Steel Poles	50	0.10	na	na	25.101(c)(5)(B)	
104	OPT42070 OPT42842 (R8346)	Odessa North - Odessa Basin Switch - Odessa Basin 69 kV Line: Retermination	Odessa County	Reterminate the Odessa North - Odessa Basin Switch - Odessa Basin 69 kV Line to aid in the demolition of Odessa Basin Switch station by installing one single-circuit steel pole.	9/8/2020	11/9/2020	11/9/2020		453,225			100	69	69	0.10	959.6 kcmil ACSS/TW	Steel Pole	50	0.10	na	na	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.
105	OPT41677 (M364)	Texas Instruments Sub - Beltline Sub 138 kV Line- Structure replacement	City of Richardson, Dallas County	Replace existing tower T-448 on the Texas Instruments Sub- Beltline Sub 138kV and install a new double circuit span into the rebuilt Richardson Spring Valley Sub.	10/24/2020	12/15/2020	12/15/2020		1,344,098			100	138	138	0.10	1926.9 kcmil ACSS/TW	Steel Pole	100	0.10	na	na	25.101(c)(5)(B)	
106	OPT41191	TxDOT I-20 at CR 1250 Relocation Midessa 138kV tap line	City of Midland, Midland County	Relocation of structure on Midessa 138 kV tap line.	9/8/2020	11/7/2020	11/7/2020		1,087,902			100	138	na	1.04	1926 ACSS Cumberland	Steel Monopole Structures	75	0.52	na	na	25.101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
107	OPT41129	2020 CMPC Big Spring District, Morgan Creek Switch-Falcon Seaboard Sub. 345 kV Line Str. 19/5	City of Big Spring, Howard County	Rebuild the section of the Morgan Creek-Midland East 345 kV Line that crosses South Farm to Market (FM) 821 in Howard County	9/27/2020	11/1/2020	11/1/2020		489,358			100	345	na	0.33	2-795 ACSR Drake	Lattice Tower Structure	150	0.33	na	na	25.101(c)(5)(B)	
108	OPT41131	2020 CMPC Odessa District, Falcon Seaboard Sub.-Midland East Sub. 345 kV Line, Str. 68/2	City of Midland, Midland County	Rebuild the section of the Morgan Creek-Midland East 345 kV Line that crosses N. County Rd. 1135 in Midland County	9/23/2020	10/17/2020	10/17/2020		675,424			100	345	na	0.38	2-95 ACSR Drake	Lattice Tower Structure	150	0.38	na	na	25.101(c)(5)(B)	
109	OPT41118	2020 CMPC Sweetwater District, Morgan Creek Switch-Falcon Seaboard Sub. 345 kV Line, Str. 12/5	City of Colorado City, Mitchell County	Rebuild the section of the Morgan Creek-Midland East 345 kV Line that crosses N. County Rd. 1135 in Midland County.	10/5/2020	11/1/2020	11/1/2020		489,358			100	345	na	0.35	2-795 ACSR Drake	Lattice Tower Structure	150	0.35	na	na	25.101(c)(5)(B)	
110	OPT39676	Carrollton East Switch - Northaven Switch 138 kV Line: Farmers Branch Retermination	City of Addison, Dallas County	Reterminate the existing Carrollton East Switch - Northaven Switch 138 kV Line at Farmers Branch Substation to a new structure.	9/21/2020	12/2/2020	12/2/2020		369,671			100	138	na	0.10	795 ACSR Drake	Steel Poles	70	0.10	na	na	25.101(c)(5)(A)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
111	OPT41977	Sweetwater No.2 Sub - Colorado City Sub 69 kV Line: Line work associated with Loraine Sub Decommission	City of Loraine, Mitchell County	Line work associated with the decommission of Loraine Sub.	4/3/2021	5/1/2021	5/1/2021		119,570			100	69	na	0.10	4/0 ACSR Penguin	Wood Poles	50	0.10	na	na	25.101(c)(5)(A)	
112	OPT41189 OPT40230 (R8506)	SL Clearfork Switch - Telephone Road Switch 345 kV Line: Line work to establish Gardendale 345 kV Switch NTUSU Clearfork Switch - Telephone Road Switch 345 kV Line: Retirements and Modifications Only	City of Andrews, Andrews County	Line work to cut into Clearfork Switch - Telephone Road Switch 345 kV Line to establish Gardendale 345 kV Switch.	9/19/2020	10/26/2020	10/26/2020		1,462,757			100	345	na	0.10	2-1926.9 kcmil ACSS/TW Cumberland	Steel Towers	135	0.10	na	na	25.101(c)(5)(A)	
113	OPT41505 (R8380)	Yucca Drive Switch - Sand Lake Switch 138 kV Line: Modify for Sand Lake - Solstice 345 kV Line	Ward County	Modifying the existing Yucca Drive Switch - Sand Lake Switch 138 kV Line by lowering it from Structure 35/3 to Structure 35/5 for new the Sand Lake - Solstice 345 kV Line to fly over the existing 138 kV line.	9/11/2020	10/8/2020	10/8/2020		950,000			100	138	138	0.40	1926.9 MCM ACSS/TW/HS Cumberland	Steel Poles	70	0.20	na	na	25.101(c)(5)(B)	
114	OPT41108	Eagle Mountain Ses - Wichita Falls 138 kV Line: Hb 4150 Lake Arrowhead Crossing	City of Henrietta, Clay County	Rebuild 0.1 mile section of the Eagle Mountain SES - Wichita Falls 138 kV line which crosses Lake Arrowhead.	9/11/2020	12/1/2020	12/1/2020		212,670			100	138	na	0.20	636 km ASCR	Steel Poles	50.00	0.20	na	na	25.101(c)(5)(B)	
115	OPT41701	Eskota Switch - Morgan Creek Switch 138 kV Line : Erosion Control	City of Colorado, Mitchel County	Build a erosion control guards around tower 131/18 on the Eskota - Morgan Creek 138 kV line. A series of culverts will be installed on both sides of the tower to divert the water around the tower and protect the structure from future erosion. A retaining wall will also be installed and filled with selective backfill in the eroded area to ensure structural integrity in the soil.	12/1/2020	12/4/2020	12/4/2020		611,682			100	138	na	na	636 ACSR Grosbeak & 795 ACSR Drake	Steel Lattice Tower	50.00	0.10	na	na	25.101(c)(5)(B)	
116	OPT41738	Forest Grove Switch - Eustace SE Switch 138 kV Line : Retirement Only	Henderson County	This project is to retire 3.8 miles of the old Forest Grove Switch - Eustace SE 138 kV Line.	7/28/2020	8/21/2020	8/21/2020		230,000			100	138	0	3.80	1033 ACSR Curlew	Wood H-Frames	160.00	3.80	na	na	25.101(c)(5)(B)	
117	OPT41912	Sulphur Springs Switch - Canton Switch 138 kV Line : Hb 4150 Lake Tawakoni Crossing	City of Willis Point, Hunt County	This is to rebuild a 0.1 mile section of the Sulphur Springs – Canton Switch 138 kV Line.	9/16/2020	12/1/2020	12/1/2020		512,793			100	138	na	0.15	795 ACSR Drake	Steel Poles	100.00	0.15	na	na	25.101(c)(5)(B)	
118	17T62074 17T80086 (R4103)	Paris Switch- Rivercrest/Tenaska 138 kV Line (Lamar Jct-Reno Tap Section):Rebuild	City of Paris, Lamar County	Rebuild the Lamar Tap - Reno Tap line section of the Paris Switch - Rivercrest - Tenaska 138 kV Line.	8/11/2020	12/9/2020	12/9/2020		14,175,844			100	138	na	5.30	2-959.6 MCM ACSS/TW/HS Suwannee	Steel Poles	100.00	5.30	100.00	na	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.
119	OPT42509 (M4268)	Oakland Avenue Tap - Oakland Avenue Sub 138 kV Line : Install OPGW	City of Dallas, Dallas County	Reconductor the Oakland Avenue Tap – Oakland Avenue Substation 138 kV line section	10/2/2020	11/30/2020	11/30/2020		1,940,000			100	138	na	0.6	927.2 MCM ACAR	Steel Towers	100	0.6	na	na	25.101(c)(5)(B)	
120	OPT39227 (M5288)	Valley Switch - Commerce Switch 138 kV Line : Establish Copperhead Switch (Phoenix/GSE 1)	City of Bonham, Fannin County	Build 0.6 mile double-circuit tap to establish Copperhead Switch to pick-up merchant plant station, Phoenix (GSE 1).	10/26/2020	2/7/2021	2/7/2021		3,086,380			100	na	138	0.6	959.6 ACSS/TW	Steel Poles	na	na	100	0.6	25.101(c)(5)(A)	
121	OPT42291 (R9025)	Dermott Switch - Scurry South Switch 345 kV Line: Replace Str. 7/1	City of Snyder, Scurry County	Replace structure 7/1 on the Dermott - Scurry South 345 kV line to provide additional clearance for the Ennis Creek - Rough Creek 138 kV Line Rebuild utilizing a new 345 kV tower.	11/6/2020	12/23/2020	12/23/2020		300,000			100	345	na	0.10	2-1926.9 kcmil ACSS/TW	Steel Tower	160	0.1	na	na	25.101(c)(5)(B)	
122	OPT38084 (M4245)	Norwood Switch - Denton Drive Switch 138 kV Line: Reconductor	City of Dallas, Dallas County	Reconductor the Norwood Switch - Denton Drive Switch 138 kV Line.	10/6/2020	5/6/2021	5/6/2021		8,800,954			100	138	na	3.90	959.6 kcmil ACSS/TW (Bundled)	Steel Poles	100	3.9	na	na	25.101(c)(5)(B)	
123	OPT41981	Yucca Drive Switch - Northern Natural Gas 69 kV Line: Coyanosa Substation Retermination	City of Coyanosa, Pecos County	Reterminate the Coyanosa Station in the Yucca Drive Switch - Northern Natural Gas 69 kV Line.	10/25/2021	12/1/2021						0	69	na	0.50	4/0 ACSR Penguin	Steel Poles	50-75	0.50	65-90	0.3	25.101(c)(5)(A)	
124	OPT41002 (R8546)	McDonald Road Sw. – Spraberry Sw. 138 kV Line: Thirtysix Draw POD for CrownQuest Operating WWrage Sub	City of Midland, Glasscock County	Establish the point of delivery to CrownQuest Operating's WWrage on the McDonald Road Sw. – Spraberry Sw. 138 kV transmission line.	11/9/2020	3/17/2021	3/17/2021		1,203,000			100	138	na	0.22	959 ACSS/TW	Steel Poles/ H-frame Switch	50	0.22	90.00	na	25.101(c)(5)(A)	
125	OPT39834 (R8544)	Andrews North - McKenzie Draw Switch 138 kV Line: Install Dillon POD for Diamondback's Cats POD	City of Andrews, Martin County	Establish the point of delivery to Diamondback's Cats substation on the Andrews North – McKenzie Draw 138 kV transmission line.	12/3/2020	3/16/2021	3/16/2021		1,881,000			100	138	na	0.17	1926 ACSS/TW	Steel Poles/ H-frame Switch	70	na	100	0.17	25.101(c)(5)(A)	
126	OPT42244 OPT43238 (M5318)	Stone Creek Switch - Anna Switch 138 kV Line: Spirit POI for Rayburn's East Fork Sub	City of Anna, Collin County	Establish the point of delivery to Rayburn Country Electric Cooperative's East Fork substation on the Stone Creek Switch – Anna Switch 138 kV transmission line.	3/2/2021	6/1/2021	6/1/2021		1,973,000			100	138	na	0.19	2- 959 ACSS/TW	Steel Poles/ H-frame Switch	70	0.19	100	na	25.101(c)(5)(A)	
127	18T65206 (M3047)	Renner Switch- Allen Switch/Plano Tennyson Switch 138 kV Line: Rebuild STR 11/4D - Plano Tennyson	City of Plano, Collin County	Rebuild the existing Renner - Allen/Plano Tennyson 138 kV line with double circuit, bundled conductor	8/2/2021	12/15/2021			6,028,557			0	138	na	1.70	2-959.6 ACSS/TW/HS Suwannee	Steel Poles	100	1.70	na	100	25.101(c)(5)(B)	
128	OPT42436 (R6071)	Tyler Northwest Switch - Tyler Northeast Sub 138 kV: Reterminate to Tyler Northwest Switch	City of Tyler, Smith County	Reterminate the existing 138 kV line from Shamburger - Black fork into the Tyler Northwest Station	4/26/2021	5/10/2021	5/10/2021		263,606			100	138	na	0.10	959.6 ACSS/TW/HS Suwannee	Steel Poles	100	0.1	na	na	25.101(c)(5)(A)	
129	OPT40854 OPT42533 (R6079)	Tyler Switch - Elkton Switch 138kV Line Rebuild	City of Tyler, Smith County	Rebuild the 5.3 mile Tyler Switch - Elkton Switch 138kV Line, using 138kV double-circuit structures with one circuit in place using a conductor rated 2071 A or greater.	1/18/2021	5/17/2021	5/17/2021		11,272,304			100	138	na	5.30	1926.9 kcmil ACSS/TW	Steel Poles	100	5.3	na	na	25.101(c)(5)(B)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
130	OPT41578 OPT41235 (R3003)	SL AEE – White River 345kV: Retermination at Blackwater Draw	City of Lubbock, Lubbock County	Reterminate the two circuits currently coming into Abernathy station into their newly constructed terminal locations at Blackwater Draw which is located on same property roughly 800' north.	1/4/2021	3/25/2021	3/25/2021		2,292,400			100	345	na	1.40	2-959.6 ACSS/TW	Steel Poles	100	0.45	100	0.95	25.101(c)(5)(A)	
131	OPT42077	Edgewood Switch - Terrell Switch 69 kV Line: HB 4150 Lake Tawakoni Crossing	City of Wills Point, Hunt County	Rebuild section of the Edgewood - Iron Bridge-Terrell Switch 69kV line which crosses Lake Tawakoni.	10/2/2020	12/1/2020	12/1/2020		82,581			100	69	na	0.15	4/0 ACSR Penguin	Steel Poles	100	0.15	na	na	25.101(c)(5)(B)	
132	OPT39373 (M4314)	Anna Switch to Anna Tap 138 kV Line: Rebuild	City of Melissa, Collin County	Rebuild the Anna Switch - Anna Tap 138-kV Line.	1/13/2021	7/1/2021	7/1/2021		17,197,276			100	138	na	16.4	2-959.6 kcmil ACSS/TW	Steel Poles	Varies	8.2	na	na	25.101(c)(5)(B)	
133	OPT40827 (M5274)	Eagle Mountain Switch - Deen Switch 138 kV Line: Rebuild Eagle Mountain Switch - Rosen Heights Tap	City of Saginaw, Tarrant County	Rebuild the Eagle Mountain Switch to Rosen Heights Tap section of the Eagle Mountain Switch - Deen Switch 138 kV line.	11/3/2020	5/12/2021	5/12/2021		24,819,800			100	138	na	20	2-959.6 kcmil ACSS/TW	Steel Poles	Varies	10	na	na	25.101(c)(5)(B)	
134	OPT38119 (R6069)	Lufkin Sw. - Herty Sw. 138 kV Line	City of Angelina, Lufkin County	Rebuild of Herty North Switch (Renamed Redland Switch) will require the retermination of the single circuit Herty North Sw. – Lufkin Sw. 138 kV line.	4/8/2021	6/1/2021	6/1/2021		1,119,280			100	138	na	0.3	1926 ACSS/TW Cumberland	Steel Poles	100	0.3	na	na	25.101(c)(5)(B)	
135	OPT41976 (R6069)	Nacogdoches Southeast Switch - Herty North Switch 138 kV Line	City of Angelina, Lufkin County	Retermination of the single circuit Nacogdoches Southeast Sw. – Herty North Sw. 138 kV line.	10/13/2020	5/10/2021	5/10/2021		821,203			100	138	na	0.3	1926 ACSS/TW Cumberland	Steel Poles	100	0.3	na	na	25.101(c)(5)(A)	
136	OPT41975 (R6069)	Herty North Sw. - Huntington Sw. 138 kV Line	Angelina/ Lufkin	Retermination of the double circuit Herty North Sw. – Huntington/Lufkin East 138 kV line.	4/15/2021	6/22/2021	6/22/2021		1,433,700			100	138	na	0.3	1926 ACSS/TW Cumberland	Steel Poles	100	0.3	na	na	25.101(c)(5)(A)	
137	OPT38602	Morgan Creek Switch - Falcon Seaboard 345kV Line: 345kV Lattice Hardening (6/5)	Mitchell County	Rebuild a section of the Morgan Creek switch – Falcon Seaboard Switch 345 kV Line in Mitchell County.	10/9/2020	11/2/2020	11/2/2020		438,478			100	345	na	0.1	2-795 ACSR Drake	Steel Tower	100	1	na	na	25.101(c)(5)(B)	
138	OPT42248 (R6131)	Brown Switch - Killeen Switch 345 kV Line: Establish Buckhorn Switch	Mills County	Build a cut in the Brown Switch - Killeen Switch 345 kV Line to establish the new Buckhorn Switching Station.	11/14/2020	6/23/2021	6/23/2021		1,490,000			100	345	na	0.4	2 -1926.9 MCM ACSS/TW/HS Cumberland	Steel Pole, Steel Tower	160	0.2	na	0.2	25.101(c)(5)(A)	
139	OPT42088 OPT42233 (R8322)	SL South Midland Switch-Pronghorn Switch 138 kV Line: Loop in and out the Cottonfield 138 Substation	City of Midland/Midland County	Loop in and out the SL South Midland Switch - Pronghorn Switch 138 kV Line to establish the new Cottonfield 138 kV substation.	10/15/2020	12/3/2020	12/3/2020		710,000			100	138	na	0.1	795 ACSR/959 ACSS	Steel Poles	70	0.1	na	na	25.101(c)(5)(A)	
140	OPT39788 (M5294)	Everman Switch-Cleburne Switch 138 kV Line: Terminate the line at the new Burleson Switch	City of Burleson/Tarrant County	Reterminate the Everman Switch-Cleburne Switch 138 kV line at Burleson Switch	11/10/2020	6/1/2021	6/1/2021		820,000			100	138	na	0.3	1926 ACSS/TW	Steel Poles	200	0.3	na	na	25.101(c)(5)(A)	
141	OPT39797 (M5294)	Marrs Switch-Bourland Sub 138 kV Line: Terminate line at the Burleson Switch	City of Burleson/Tarrant County	Reterminate the Marrs Switch-Bourland Sub 138 kV Line at Burleson Switch	2/24/2021	5/17/2021	5/17/2021		401,000			100	138	na	0.3	1926 ACSS/TW	Steel Poles	90	0.3	na	na	25.101(c)(5)(A)	
142	OPT41854 OPT42038	Martin Lake Switch - Stryker Creek Switch 345 kV Line: HB 4150 Martin Lake Crossing	Rusk County	Rebuild a section of the Martin Lake Switch - Stryker Creek Switch 345 kV Line that crosses Lake Martin.	4/15/2021	6/14/2021	6/14/2021		1,345,745			100	345	na	0.2	2-1590 ACSR Falcon	Steel Lattice Tower	300	0.1	na	na	25.101(c)(5)(B)	
143	OPT39517	Forney Switch - Tri-Corner Switch 345 kV Line: CMPC Erosion Control – STR #25/1	Seagoville City, Dallas County	Scope entails replacing tower with a double circuit steel pole and relocating structure away from the river.	11/9/2020	12/1/2020	12/1/2020		442,508			100	345	na	0.1	2-795 ACSR	Steel Pole	150	0.1	na	na	25.101(c)(5)(B)	
144	OPT42284	Trinidad Switch - Hillsboro Switch 138 kV Line: HB 4150 Richland Chambers Lake Crossing	Navarro County	Rebuild a section of the Trinidad Switch - Hillsboro Switch 138 kV Line that crosses Richland Chambers Reservoir.	10/13/2020	12/15/2020	12/15/2020		474,673			100	138	na	0.2	959.6 ACSS/TW	Concrete H-Frame	175	0.1	na	na	25.101(c)(5)(B)	
145	OPT41920	Long Lake Tap - Big Brown Sub 138 kV Line: HB 4150 Lake Fairfield Crossing	City of Fairfield, Freestone County	Rebuild a section of the Long Lake Tap - Big Brown Sub 138 kV Line.	11/9/2020	12/22/2020	12/22/2020		591,104			100	138	na	0.3	795 ACSR Drake	Steel Poles	100	0.3	na	na	25.101(c)(5)(B)	
146	OPT42574	China Grove Switch - Radium - Paint Creek 138 kV Line: HB 4150 Lake Stamford Crossings	City of Haskell, Haskell County	Rebuild a section of the China Grove - Radium - Paint Creek 138 kV Line.	9/15/2021	11/30/2021						0	138	na	1	636 ACSR Grosbeak	Steel Poles	50	1	na	na	25.101(c)(5)(B)	
147	OPT40858	Jacksboro Switch - Krum West Switch 345 kV Line: Failed Dead End Replacements	City of Decatur, Wise County	Replace line dead-end terminals and insulator assemblies on the Jacksboro - Krum West 345 kV line.	12/4/2020	12/17/2021			590,000			22	345	na	0.1	1590 kcmil ACSR	Steel Towers	100	0.1	na	na	25.101(c)(5)(B)	
148	17T65032	Royse City - Commerce 69kV Line: Scatter Branch Sub Line Work	City of Neylandville, County of Hunt	Line work associated with establishing the new Scatter Branch Substation	11/9/2020	12/28/2020	12/28/2020		1,863,737			100	69	na	0.75	1926.9 kcmil ACSS/TW	Steel Poles	75	0.75	na	na	25.101(c)(5)(A)	
149	17T65244 (M3047)	Renner TPL - Allen / Plano Tennyson 138 kV Line: Rebuild Renner TPL - STR 11/4D	City of Plano, Collin County	Rebuild Renner - Structure 11/4D section of the Renner TPL - Allen / Plano Tennyson 138 kV Line.	11/12/2020	5/18/2021	5/18/2021		10,295,534			100	138	na	3.6	2-959.6 kcmil Suwannee ACSS/TW	Steel Poles	varies	3.6	na	na	25.101(c)(5)(B)	
150	OPT42555	NTUSU AJ Swope Sub - Alibates Sub 345 kV Line : Galloping Device Installation	City of Amarillo, Potter County	Install galloping devices on several spans of the AJ Swope - Alibates 345 kV Line.	12/7/2020	12/17/2020	12/17/2020		324,240			100	345	na	0.19	2-1926 ACSS/TW	Steel Towers	175	0.19	na	na	25.83(a)(3)	
151	OPT42557	NTUSU Ogallala - Tule Canyon 345 kV Line: Galloping Device Installation	City of Tulia, Swisher & Carson County	Install galloping devices on several spans of the Ogallala - Tule Canyon 345 kV Line.	12/12/2020	12/17/2020	12/17/2020		136,586			100	345	na	1.57	2-1926 ACSS/TW	Steel Towers	175	1.57	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
152	OPT41579	Argyle Sub - Krum Tap Switch 138 kV Line : Structure Replacement	City of Denton, Denton County	Relocate 3 H-frame structures to avoid future impact of nearby river.	10/5/2020	11/1/2020	11/1/2020		281,063			100	138	na	0.1	795 ACSR	Concrete and Wood H-Frames	100	0.1	na	na	25.101(c)(5)(B)	
153	OPT42686 (M3058)	Royse Switch-Terrell Switch: Establish Quinlan Tap 138/69 kV Autotransformer	Royse City/Rockwall County	Rebuild a section on the Royse Switching Station - Terrell Substation 69 kV Line for the installation of the Quinlan Tap 138/69 kV Autotransformer.	2/8/2021	6/3/2021	6/3/2021		1,882,000			100	69/138	138	0.15	1590 ACSR Falcon	Steel Poles, H-frame Switch	100	0.15	na	na	25.101(c)(5)(A)	
154	OPT42236 (M4311)	Waxahachie Sub - Ennis South Sub 138 kV Line: Reterminate section from Ennis West Switch to Sterrett Switch into Ennis West Switch	City of Ennis, Ellis County	Reterminate the Waxahachie Sub - Ennis South Sub 138 kV Line section from Ennis West Switch - Sterrett Switch into its new bay position at Ennis West Switching Station.	2/9/2021	6/2/2021	6/2/2021		901,230			100	138	na	0.2	1926.9 ACSS/TW	Steel Monopoles	100	0.2	na	na	25.101(c)(5)(A)	
155	OPT42526 (M4311)	Waxahachie Sub - Ennis South Sub 138 kV: Reterminate into Ennis West Switch	City of Ennis, Ellis County	Reterminate the Waxahachie Sub - Ennis South Sub 138 kV Line section from Ennis West Switch - Ennis South Sub into its new bay position at Ennis West Switching Station	2/26/2021	6/18/2021	6/18/2021		1,253,766			100	138	na	0.1	1926.9 ACSS/TW	Steel Monopoles	100	0.1	na	na	25.101(c)(5)(A)	
156	OPT42531 OPT43472	Sweetwater Downtown Tap - Sweetwater Downtown Substation 138 kV Line: Replace Structures 101/1 & 1/1	City of Sweetwater, Nolan County	Replace tap structure (101/1) with a new Heavy Duty H-Frame Switch structure and replace two line sectionalizing switches and install an additional switch and replace existing structure (1/1) with a SC wood pole.	11/17/2020	12/21/2020	12/21/2020		1,001,927			100	138	na	0.1	336 ACSR Linnett	Steel H-Frame Switch & Wood monopole	25	0.1	na	na	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.
157	OPT42618 OPT43240	Eskota Switch - Morgan Creek Switch 138 kV Line: Replace Structures 100/10 & 101/2	City of Sweetwater, Nolan County	Replace structures (100/10) & (101/2) with wood H-Frames with steel crossarms and double insulators. A temporary bypass will be utilized for this project.	11/8/2020	12/21/2020	12/21/2020		575,912			100	138	na	0.1	795 ACSR Drake	Wood H-Frames	50	0.1	na	na	25.101(c)(5)(B)	Costs updated to include associated ROW estimates.
158	OPT38743	Oran Sub - Mineral Wells Sub 138 kV Line : Erosion Control	City of Mineral Wells/Palo Pinto County	Install erosion control guards around structures 02/08 on the Oran Sub - Mineral Wells Sub 138 kV line.	11/5/2020	12/1/2020	12/1/2020		158,557			100	138	na	0.1	1590 ACSR	Wood H-frame	100	0.1	na	na	25.101(c)(5)(B)	
159	OPT41580	Tyler Grande Sub - Overton Sub 138 kV Line : Structure Replacement	City of Arp, Smith County	Relocate structure 61/02 on the Tyler Grande Sub – Overton Sub 138 kV line.	12/8/2020	12/21/2020	12/21/2020		200,981			100	138	na	0.3	4/0 CU	Wood H-frame	100	0.3	na	na	25.101(c)(5)(B)	
160	OPT43075 (M5274)	Rosen Heights Tap No 1 (West) : Rebuild Tap Point	City of Fort Worth, Tarrant County	Reconfigure the existing Rosen Heights Tap (west circuit) from a hard tap to 3-way switch configuration.	3/4/2021	5/12/2021	5/12/2021		618,456			100	138	na	0.1	2-959.6 kcmil ACSS/TW	Steel Poles	75	0.1	na	na	25.101(c)(5)(B)	
161	OPT43076 (M5274)	Rosen Heights Tap No 2 (East) : Rebuild Tap Point	City of Fort Worth, Tarrant County	Reconfigure the existing Rosen Heights Tap (east circuit) from a hard tap to 3-way switch configuration.	3/4/2021	5/12/2021	5/12/2021		617,512			100	138	na	0.1	2-959.6 kcmil ACSS/TW	Steel Poles	75	0.1	na	na	25.101(c)(5)(B)	
162	17T62191 OPT39212 OPT45873 OPT45874 OPT45875 (M5155)	Handley SES - Lakewood Sub - Pantego Sub 138 kV Line: Rebuild North and South Circuits	City of Arlington, Tarrant County	Rebuild the Handley SES - Lakewood Sub - Pantego Sub North and South Circuits (Phase 1) of the Handley SES - Sherry 138 kV Line.	8/1/2021	5/15/2022			9,533,605			0	138	na	3.8	1926.9 kcmil ACSS/TW	Steel Poles	Varies	3.8	na	na	25.101(c)(5)(B)	
163	OPT43066	Liggett Switch - Euless 138kV Line: Reterminate at Irving Valley View Sub	City of Irving, Dallas County	Reterminate Liggett Switch - Euless 138kV Line at Irving Valley View Substation.	4/10/2021	5/27/2021	5/27/2021		164,012			100	138	na	0.1	2-1033.5 ACSR Curlew	Steel Poles	140	0.1	na	na	25.101(c)(5)(A)	
164	OPT40191 OPT42105 (R1721)	Elm Mott - Bosque (BEC) 138kV Line: Rebuild Elm Mott Switch - Rogers Hill Sub (BEC)	City of Elm Mott, McLennan County	Rebuild the Elm Mott Switch - Rogers Hill Sub (BEC) section of the Elm Mott Switch to Bosque Switch (BEC) 138 kV Line.	1/13/2021	5/15/2021	5/15/2021		7,325,451			100	138	na	5.6	2 - 959.6 MCM ACSS/TW/HS "Suwannee"	Steel Poles	100	5.6	na	na	25.101(c)(5)(B)	
165	OPT42346	Hutto - Round Rock - Gabriel 138 kV Line: Midnight Sub Cut-In	City of Round Rock, Williamson County	Line work associated with establishing Midnight Substation. This work is occurring on the Hutto Switch - Round Rock - Gabriel 138kV line.	6/1/2021	10/15/2021			1,106,338			1	138	na	0.4	795 ACSR	Wood H-Frames	100	0.4	na	na	25.101(c)(5)(A)	Temporary work done for Midnight Sub
166	OPT41461 (M5315)	Farmersville Switch - Monticello Switch 345 kV Line : Delliah Solar Generator Interconnect	Franklin County	Establish a 345 kV point-of-interconnection (POI) for Delliah Solar Generator at Thorn Tree 345 kV Switch.	3/8/2021	6/7/2021	6/7/2021		3,900,000			100	345	na	0.2	2-1926.9 ACSS/TW Cumberland	Steel Poles and Towers	170	0.2	na	na	25.101(c)(5)(A)	
167	18T65207 (M4088)	Northaven Switch - Morrison Lane Switch 138 kV Double Circuit Line Section: Rebuild Northaven - Welch Road - Marsh Lane	City of Dallas, Dallas County	Rebuild 2.9 mile section of Northaven Switch - Morrison Lane Switch 138 kV Double Circuit Line from Northaven to Marsh Lane Sub.	8/15/2021	12/15/2021			8,175,427			0	138	na	5.8	1926.9 ACSS/TW	Steel Poles	100	2.9	na	na	25.101(c)(5)(B)	
168	OPT38695 (R463)	Waco West Switch – Waco East Switch 138kV Line: Rebuild Waco West Switch - Structure 1/8 Line Section	City of Waco, McLennan County	Rebuild the 10.6-mile Waco West Switch - Structure 1/8 138 kV line section of the Waco West Switch – Waco East Switch 138 kV Line.	2/10/2021	12/15/2021			20,528,867			7	138	na	10.6	1926.9 kcmil ACSS/TW	Steel Poles	100	10.6	na	na	25.101(c)(5)(B)	
169	OPT41773 (R6128)	Navarro Switch - Watermill Switch 345 kV Line: Establish Big Onion Switch	City of Ennis, Ellis County	Establish a point of interconnection to the Solar Strategic Energy generating facility by establishing Big Onion Switch on the Navarro - Watermill 345 kV transmission line.	2/10/2021	5/24/2021	5/24/2021		1,550,000			100	345	na	0.1	2-1926.9 kcmil ACSS/TW	Steel Towers	160	0.1	na	na	25.101(c)(5)(A)	
170	OPT43220	Navy Kickapoo Switch - Holliday 69 kV Line: Storm Damage (TSP20017)	City of Archer, Archer County	Replace 8 wood pole structures, including 24 insulators, and 3 cross arms Holliday Sub - Navy Kickapoo Sub 69 kV Line.	8/17/2020	8/22/2020	8/22/2020		185,007			100	69	NA	0.57	4/0 ACSR	Wood Monopoles	50	0.57	na	na	25.101(c)(3)	Storm Damage Restoration
171	OPT43218	Holliday - Seymour 69 kV Line: Storm Damage (TSP20017)	City of Wichita Falls, Wichita County	Replace 4 wood pole structures and 21 insulator assemblies Holliday Sub - Seymour Sub 69 kV Line.	8/17/2020	8/22/2020	8/22/2020		89,072			100	69	NA	0.8	4/0 ACSR	Wood Monopoles	50	0.8	na	na	25.101(c)(3)	Storm Damage Restoration
172	OPT43219	Holliday - Electra 69 kV Line: Storm Damage (TSP20017)	City of Electra, Wichita County	Replace 1 cross arms on the Holliday - Electra 69 kV Line.	8/17/2020	8/21/2020	8/21/2020		16,610			100	69	NA	0.01	4/0 ACSR	Wood H-frames	50	0.01	na	na	25.101(c)(3)	Storm Damage Restoration
173	OPT43229	NTUSU Driver - Hadacol Corner 138 kV Line: Damage	City of Midland, Midland County	Replace 4 spans of conductor, OPGW, and 5 structures worth of insulators as the result of fire damage.	8/18/2020	9/1/2020	9/1/2020		290,784			100	138	NA	0.63	959 ACSS/TW	Steel Deadends, Concrete Tangents	75	0.63	na	na	25.101(c)(3)	Emergency Project

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
174	OPT43288	NTUSU Driver - SkyWest 138 kV Line: OPGW Damage	City of Midland, Midland County	Replace 3 spans of OPGW as the result of fire damage.	8/20/2020	9/1/2020	9/1/2020		57,042			100	138	NA	0.36	959 ACSS/TW	Steel Deadends, Concrete Tangents	75	0.36	na	na	25.101(c)(3)	Emergency Project
175	OPT43237	Sherry Switch - Fish Creek Switch 138 kV Line (South Circuit): Damage Restoration	City of Grand Prairie, Dallas County	Replace 2 lattice towers with 2 steel monopoles and replace conductor and shield wire on the Sherry Sw - Fish Creek Sw 138 kV Line.	8/19/2020	10/6/2020	10/6/2020		520,049			100	138	na	0.97	795 ACSR, Drake, Single	Steel Monopoles	Variable	5150	na	na	25.101(c)(3)	Emergency Project
176	OPT43249	Sherry Switch - Fish Creek Switch 138 kV Line (North Circuit) : Damage Restoration	City of Grand Prairie, Dallas County	Replace conductor and install 2 steel monopoles on the Sherry Sw - Fish Creek Sw 138 kV Line.	8/19/2020	10/6/2020	10/6/2020		520,049			100	138	na	0.97	795 ACSR, Drake, Single	Steel Monopoles	Variable	5150	na	na	25.101(c)(3)	Emergency Project
177	OPT42445	Willow Creek Switch - Hicks Switch 345 kV	Wise County	The scope of this project involves relocating an existing TE 69190 Tower (24/05) on the Willow Creek Switch - Hicks Switch 345 kV Line.	11/11/2020	12/1/2020	12/1/2020		160,619			100	345	na	24.0	1926 ACSS/TW	Lattice Tower	160	24.0	na	na	25.101(c)(5)(B)	
178	OPT42438	Commerce Switch - Sulphur Springs Switch 138 kV Line : Erosion Control	Commerce City	Structure 06/01 concrete H-frame on the edge of the creek bed experiencing high levels of exposure. This project entails relocating the structure experiencing the erosion issues.	11/30/2020	12/21/2020	12/21/2020		548,677			100	138	na	35.0	795 ACSR	H-Frame	100	35.0	na	na	25.101(c)(5)(B)	
179	OPT41581	Valley Switch - Commerce Switch 138 kV Line : Erosion Control	Fannin County	Installing erosion control guards around structures 01/06 - 01/07 on the Valley Switch - Commerce Switch 138 kV line.	12/2/2020	12/28/2020	12/28/2020		376,000			100	138	na	25.9	795 ACSR	Lattice Tower	100	25.9	na	na	25.101(c)(5)(B)	
180	OPT41709	Shamburger Switch - Martin Lake Switch 345 kV Line : Erosion Control	Overton City	Large degrees of erosion around structure 24/05 on the Shamburger - Martin Lake 345kV line. Scope entails installing erosion control guards.	11/24/2020	12/1/2020	12/1/2020		368,593			100	345	na	43.4	1590 ACSR	Lattice Tower	160	43.4	na	na	25.101(c)(5)(B)	
181	OPT42378	Handley-Liggett 138 kV: SE Connector Relocation For TxDOT	City of Fort Worth, Tarrant County	Relocation with new double circuit, steel monopole, tangent & dead end structures.	4/21/2021	12/15/2021			2,474,886			16	138	na	2.00	959 ACSS "Suwannee" (Non-Bundled)	Steel Pole	varies	1.00	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
182	OPT42380	Handley-Saginaw 138 kV: SE Connector Relocation For TxDOT	City of Fort Worth, Tarrant County	Relocation with new double circuit, steel monopole, tangent & dead end structures.	4/26/2021	12/15/2021			2,560,873			34	138	na	2.00	1926 ACSS "Cumberland" (Non-Bundled) & 1233 ACSS "Yukon" (Non-Bundled)	Steel Pole	varies	1.00	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
183	OPT42381	Handley-Richland Hills 69 kV: SE Connector Relocation For TxDOT	City of Fort Worth, Tarrant County	Relocation with new single circuit, steel monopole, tangent & dead end structures.	5/14/2021	8/31/2021			2,236,717			31	69	na	0.99	300 ACSR "Ostrich" (Non-Bundled) & 959 ACSS "Suwannee" (Non-Bundled)	Steel Pole	varies	0.99	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
184	OPT43252	Hutto Switch Station - Round Rock 138 kV Line: Relocate Str. 11/2	City of Hutto, Williamson County	Relocate structure 11/2 on the Hutto Switch - Round Rock 138 kV Line	11/23/2020	11/24/2020	11/24/2020		105,339			100	138	na	0.02	1590 ACSR	DC Steel Monopole	100	0.02	na	na	25.101(c)(5)(E)	
185	OPT38651 (R9038)	Means Sub - North Andrews Switch 138 kV Line: North Andrews Switch Retermination	Andrews County	Rebuild a 0.1 mile section of the Means – Fullerton 69 kV Line to reterminate from the 69 kV terminal into the new 138 kV terminal at North Andrews Substation.	2/10/2021	5/25/2021	5/25/2021		746,780			100	69	138	0.1	959 ACSS	Steel Monopoles	Varies	0.1	na	na	25.101(c)(5)(B)	
186	OPT40925 OPT42534 (R6097)	Eustace SE Tap - Eustace Sub 138 Kev Line : Rebuild	City of Mabank, Henderson County	Rebuild the 2.1-mile Eustace Southeast Tap - Eustace 138 kV Line Section of the Eustace Southeast Switch (RCEC) - Mabank 138 kV Line using a conductor rated for 2071A or greater. New 138 kV double-circuit structures with one circuit in place will be installed.	3/4/2021	12/15/2021			3,827,444			99	138	na	2.1	2- 1926.9 MCM ACSS/TW/HS "Cumberland"	Steel Pole	100	2.1	na	na	25.101(c)(5)(B)	
187	OPT42091 OPT42650 (R6097)	Pauline Sub - Mabank Sub 138 kV Line : Rebuild	City of Mabank, Henderson County	Rebuild the 3.4-mile Pauline Sub - Mabank Sub 138 kV Line Section of the 9.3-mile Eustace Southeast Switch (RCEC) - Mabank 138 kV Line Section using a conductor rated for 2071A or greater. New 138 kV double-circuit structures with one circuit in place will be installed.	10/11/2021	12/15/2021						0	138	na	3.4	2- 1926.9 MCM ACSS/TW/HS "Cumberland"	Steel Pole & H- Frame	50	3.4	na	na	25.101(c)(5)(B)	
188	OPT39174	Grandview 138 kV Tap Line: SI 338 Relocation For TxDOT	City of Odessa, Ector County	Relocation with new double circuit, steel monopole, tangent structures.	2/1/2021	4/23/2021	4/23/2021		694,284			100	138	na	1.10	795 ACSR "Drake" (Non-Bundled)	Steel Pole	75.00	0.55	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
189	OPT39793	Cedar Hill-Tri Corner 345 kV: Loop 9 Relocation For TxDOT	City of Ferris, Dallas County	Relocation with new double circuit, steel lattice tower, tangent structures.	3/2/2021	5/12/2021	5/12/2021		1,798,843			100	345	na	2.22	959 ACSS "Suwannee" (Bundled)	Steel Tower	250, shared	1.11	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
190	OPT41780 OPT43427 (R8541)	Dog House Switch - Prospero Solar II Poi 345 kV Line: Construct Line Section To Connect Prospero Solar II To Dog house	Andrews County	Install one full tension deadend and one span of wire from Dog house Switch. New deadend will serve as demarcation point for interconnection with Prospero Solar II.	1/11/2021	4/1/2021	4/1/2021		457,505			100	na	345	0.03	959 ACSS/TW	Steel Pole	na	na	160	0.03	25.101(c)(5)(A)	
191	OPT42090 (R6097)	Eustace Sub - Pauline Sub 138 kV Line : Rebuild	City of Mabank, Henderson County	Rebuild the 3.8-mile Eustace Sub - Pauline Sub 138 kV Line Section of the 9.3-mile Eustace Southeast Switch (RCEC) - Mabank 138 kV Line Section using a conductor rated for 2071A or greater. New 138 kV double-circuit structures with one circuit in place will be installed.	9/15/2021	12/15/2021			4,835,000			0	138	na	3.8	2- 1926.9 MCM ACSS/TW/HS "Cumberland"	Steel Pole	100	3.8	na	na	25.101(c)(5)(B)	
192	OPT41843 OPT41275 (R8308)	Big Spring Switch - Stanton East Switch 138 kV Line: Line work associated with Natural Dam Station Retermination NTUSU Big Spring Switch - Stanton East Switch 138 kV Line: Natural Dam Retirements and Modifications Only	Howard County	Reterminate the Big Spring Switch - Stanton East Switch 138 kV Line at Natural Dam Station	9/16/2021	12/15/2021						0	138	na	0.23	959 ACSS/TW	Steel Pole	70	0.23	na	na	25.101(c)(5)(A)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	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
193	OPT43279 (R8308)	Big Spring West Tap - Stanton East Switch 138 kV Line: Raise line for Natural Dam	Howard County	Structure modification to accommodate the retermination into Natural Dam Station	2/7/2021	5/5/2021	5/5/2021		436,548			100	138	na	0.2	4/0 ACSR	Steel Pole	Varies	0.2	na	na	25.101(c)(5)(A)	
194	OPT43162	Wink Sub - Wink Basin Sub 69 kV Line: Shifting Sands Sub Line Cut-In	City of Kermit, Winkler County	Line work in aid of establishing Shifting Sands Sub.	6/2/2021	6/17/2021	6/17/2021		890,000			100	69	na	0.3	336 kcmil ACSR Linnet & 4/0 AWG ACSR Penguin	Steel Pole	50	0.3	na	na	25.101(c)(5)(A)	
195	OPT42341 OPT43006	Riverton - Kyle Ranch 138 kV Line: Cut-in to Establish Alcatraz Sub	City of Orla, Loving County	Build 0.8-mile double-circuit tap to establish Alcatraz Sub.	4/7/2021	6/7/2021	6/7/2021		2,742,876			100	na	138	0.8	1926.9 kcmil ACSS/TW/HS Cumberland	Steel Poles	na	na	70	0.8	25.101(c)(5)(A)	
196	OPT42065 (M5316)	Riley Switch (AEP) - Bowman Switch 345 kV Line: Byrd Road Switch Cut-In for Ajax Wind	Near City of Wichita Falls, Wichita County	Establish a point of interconnection to the Western Trail Wind generating facility by establishing Byrd Road Switch on the Riley - Bowman 345 kV transmission line.	3/11/2021	6/1/2021	6/1/2021		1,904,313			100	345	na	0.2	2-1926.9 kcmil ACSS/TW	Steel Tower, Steel Pole	160	na	400	0.2	25.101(c)(5)(A)	
197	OPT41736 OPT42802 (M4315)	Ennis Switch - Desoto Switch 138 kV Line: Cut In Pebble Creek Switch	City of Red Oak, Ellis County	Separate and terminate the Ennis Switch - Desoto Switch 138 kV Line to establish the new Pebble Creek Switch.	3/5/2021	11/15/2021			3,163,564			83	138	138	0.5	2 - 959.6 MCM ACSS/TW/HS "Suwannee"	Steel Pole	100	na	75	0.5	25.101(c)(5)(A)	
198	OPT39818 (M5279)	Bryan Ave Sub - Forest Hill Switch 69 kV Line : Forest Hill Switch Station Retermination	City of Fort Worth, Tarrant County	Re-terminate the Bryan Ave - Forest Hill Switch 69-kV Line into Marrs Switch.	4/21/2021	12/15/2021			413,500			99	69	69	0.1	795 MCM ACSR Drake	Steel Pole	50	0.1	na	na	25.101(c)(5)(A)	
199	OPT41822 OPT42106 (R1721)	Elm Mott - Bosque (BEC) 138 kV Line: Rebuild Rogers Hill Sub (BEC) - Bosque Switch (BEC)	City of Elm Mott, McLennan County	Rebuild the Rogers Hill Sub (BEC) - Bosque Switch (BEC) section of the Elm Mott Switch to Bosque Switch (BEC) 138 kV Line.	4/20/2021	12/15/2021			15,593,878			19	138	na	13.7	959.6 MCM ACSS/TW/HS "Suwannee"	Steel Pole	100	13.7	na	na	25.101(c)(5)(B)	
200	OPT41113	TxDOT Loop 9 Relocation Waxahachie-Ferris-Trinity Hts. 69 kV Line	City of Ferris, Dallas County	Relocation with new single circuit, steel monopole, dead end structures.	3/1/2021	5/12/2021	5/12/2021		911,688			100	69	na	0.04	959 ACSS "Suwannee" (Non-Bundled)	Steel Pole	Varies	0.04	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
201	OPT41119	TxDOT SH 5 Relocation Anna Sw.-Valley Jct. 345 kV Line	City of Anna, Collin County	Relocation with new double circuit, steel monopole, tangent structures.	3/1/2021	6/1/2021	6/1/2021		370,435			100	345	na	0.38	1590 ACSR "Falcon" (Bundled)	Steel Pole	230, shared	0.19	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
202	OPT41124	TxDOT SH 5 Relocation Anna Sw.-Anna 138 kV Tap Line	City of Anna, Collin County	Relocation with new double circuit, steel monopole, tangent structures.	3/10/2021	6/1/2021	6/1/2021		267,067			100	138	na	0.38	959 ACSS "Suwannee" (Non-Bundled)	Steel Pole	230, shared	0.19	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
203	OPT41123	TxDOT Loop 9 Relocation Wilmer-Watermill 138 kV Line	City of Ferris, Dailas County	Relocation with new single circuit, steel monopole, tangent & dead end structures.	3/1/2021	5/12/2021	5/12/2021		3,238,124			100	138	na	1.52	795 ACSR "Drake" (Non-Bundled) & 959 ACSS "Suwannee" (Non-Bundled)	Steel Pole	varies	1.52	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
204	OPT41130	TxDOT Loop 9 Relocation Trinidad-Liggett 138 kV Line	City of Ferris, Dallas County	Relocation with new single circuit, concrete H-frame, tangent structures.	5/12/2021	5/26/2021	5/26/2021		686,090			100	138	na	0.55	336 ACSR "Linnet" (Bundled)	Concrete H-Frame	100.00	0.55	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
205	OPT41127	TxDOT Loop 9 Relocation Limestone-Watermill 345 kV Line	City of Ferris, Dallas County	Relocation with new double circuit, steel lattice tower, tangent structure.	4/19/2021	5/11/2021	5/11/2021		565,614			100	345	na	0.84	1590 ACSR "Falcon" (Bundled)	Steel Tower	160.00	0.42	na	na	25.101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
206	OPT43430 (M4108)	Northaven Switch - Renner Switch 138 kV Line: Upgrade Line Switches (302, 4418, 4487, 4558) to 3200 Amp	Dallas County	Upgrade Line Switches 302, 4418, 4487, and 4558 on structures T110, T110A, T11S, and T111N to 3200 Amp Switches.	3/3/2021	6/1/2021	6/1/2021		550,000			100	138	na	0.10	1-1926.9 kcmil ACSS/TW	Steel Pole	100.00	0.10	na	na	25.101(c)(5)(B)	
207	OPT42990 (M4095)	Mountain Creek Switch - Norwood Switch 138 kV Line : Install Sectionalizing Switch At TRA Tap	City of Dallas, Dallas County	Install Manually Operated, Sectionalizing Switch at TRA Tap	11/15/2021	11/30/2021			745,000			0	138	na	0.10	1926.9 ACSS/TW Cumberland	Steel Pole	100.00	0.10	na	na	25.101(c)(5)(B)	
208	OPT42820	Audelia Termination-lake Highlands 138 kV Line: Pumping Plant Replacement	City of Dallas, Dallas County	Replacing the two existing UG Transmission HPFF Pressurization Plants at lake Highland Sub with a new HPFF Pressurization Plant.	9/20/2021	12/31/2021						0	138	na	0.00	600 CU HPFF	na	na	na	na	na	25.101(c)(5)(B)	
209	OPT42412	Tradinghouse Switch - Elm Mott 345 kV Line: HB4150 Tradinghouse Creek Reservoir Lake Crossing	McLennan County	Modify a section of the Tradinghouse Switch - Elm Mott 345 kV Line.	4/8/2021	6/7/2021	6/7/2021		1,871,664			100	345	na	0.9	2-795 ACSS/E3X/MA 5	Steel Tower	160	0.9	na	na	25.101(c)(5)(A)	Lake Remediation project for HB-4150
210	OPT42409	Lake Creek Switch - Elm Mott 138 kV Line: HB4150 Tradinghouse Creek Reservoir Lake Crossing	McLennan County	Provide a clearance upgrade from structure 1/1 thru structure 1/5 section of the Lake Creek Switch - Elm Mott 138 kV Line.	3/24/2021	12/31/2021			2,718,935			8	69	138	6.80	795 kcmil ACSR Drake	Steel Pole	100	5.20	50.00	0.06	25.101(c)(5)(A)	Lake Remediation project for HB-4150
211	OPT40674 OPT43239 (M5222)	Forest Hill Switch - Handley Switch 69 kV Line: Convert Duval To Bryan Ave To 138 kV	City of Fort Worth, Tarrant County	Rebuild a portion of the Forest Hill Switch - Handley Switch 69 kV Line at its new terminal locations at the Duval Switch Station and at the Bryan Ave Switch Station for the 138 kV line conversion.	3/8/2021	12/15/2021			11,873,738			64	69	138	6.70	959.6 ACSS/TW "Suwannee"	Steel Poles	50.00	4.97	na	na	25.101(c)(5)(B)	
212	OPT40622 OPT43239 (M5222)	Forest Hill Switch - Handley Switch 69 kV Line : Line Conversion To 138 kV (Handley Switch-Duval Section)	City of Fort Worth, Tarrant County	Retermiante the Forest Hill Switch - Handley Switch 69 kV Line at its new terminal location at the Handley Switch Station and at the Duval Switch Station for the 138 kV line conversion.	10/1/2021	2/28/2022						0	69	138	0.30	959.6 ACSS/TW Suwannee	Steel Poles	50.00	0.30	na	na	25.101(c)(5)(B)	Upgrade to 138 kV and extend alignment to Handley 138 kV Station

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
213	OPT39817	Stanton East Switch - Spraberry Switch 69 kV Line : CMPC Line Hardening (str. 13/6 & 13/7)	City of Stanton, Martin County	Rebuild the section of the Stanton East Switch - Spraberry Switch 69 kV Line that crosses Interstate 20 in Martin County.	5/3/2021	05/12/21	05/12/21		920,000			100	69	na	0.22	4/0 ACSR, 959 ACSS	Wood and Steel Pole	50.00	0.22	na	na	25.101(c)(5)(B)	
214	OPT39814	Stanton East Switch - Spraberry Switch 69 kV Line : CMPC Line Hardening (str. 24/12 & 24/13)	City of Stanton, Martin County	Rebuild the section of the Stanton East Switch - Spraberry Switch 69 kV Line that crosses Interstate 20 in Martin County.	4/9/2021	5/12/2021	05/12/21		908,026			100	69	na	0.13	4/0 ACSR	Wood and Steel Pole	50.00	0.13	na	na	25.101(c)(5)(B)	
215	OPT39813	Morgan Creek Sw. - Big Spring Sw. 69 kV Line: Iatan Howard Tap CMPC Line Hardening	City of Coahoma, Howard County	Replace structures adjacent to the highway on Iatan Howard Tap section of the Morgan Creek Switch to Big Spring Switch line	5/26/2021	6/3/2021	6/3/2021		535,858			100	69	na	0.10	1/0 ACSR	Concrete and Wood Pole	50.00	0.10	na	na	25.101(c)(5)(B)	
216	OPT38650 (R9038)	Means Sub - North Andrews Switch 138 kV Line: Means Sub Rebuild	Andrews County	Reterminate the Means – North Andrews Sw 69 kV Line at its new terminal location at Means Substation, which is being converted from 69 kV to 138 kV.	3/6/2021	4/5/2021	4/5/2021		355,334			100	69	138	0.10	959 ACSS	na	75.00	0.10	na	na	25.101(c)(5)(B)	
217	OPT38235 (R9039)	Fullerton Switch - North Andrews Switch 138 kV Line: Fullerton Switch Retermination	Andrews County	Rebuild a section of the Fullerton Switch - North Andrews Switch 138 kV Line to reterminate from the 69 kV terminal into the new 138 kV terminal at Fullerton Switch Retermination.	3/1/2021	05/01/21	05/01/21		1,060,655			100	69	138	0.20	959 ACSS	Steel Pole	75.00	0.20	na	na	25.101(c)(5)(B)	
218	OPT38098	Means Sub - Fullerton Switch 69 kV Line: Fullerton Switch Retermination	Andrews County	Reterminate the Means – Fullerton Switch 69 kV Line at its new 138 kV terminal location at Fullerton 138 kV Switching Station.	3/10/2021	05/01/21	05/01/21		189,972			100	69	138	0.10	959 ACSS	Steel Pole	85.00	0.10	na	na	25.101(c)(5)(B)	
219	OPT43606 (R8503)	Wink Switch – Wink Sub 138 kV line: Reconductor from POI to Wink Switch for TNMP Wink Sub	Winkler County	Re-establish the point of delivery for Texas-New Mexico Power's Wink substation on the Wink Sw. – Wink Sub 138 kV transmission line.	3/26/2021	6/1/2021	6/1/2021		255,000			100	138	na	0.15	1926 ACSS/TW	Steel Pole	Varies	0.15	na	na	25.101(c)(5)(B)	
220	OPT43635 (R8503)	Wink Switch – Wink Sub 69 kV line: Re-termination from POI to Wink Switch for TNMP Wink Sub	Winkler County	Re-establish the point of delivery for Texas-New Mexico Power's Wink substation on the Wink Sw. – Wink Sub 69 kV transmission line.	3/16/2021	6/1/2021	6/1/2021		985,866			100	69	na	0.17	1926 ACSS/TW	Steel Pole	Varies	0.17	na	na	25.101(c)(5)(B)	
221	OPT43687 OPT42347	Brown - Grady 138 kV Line: Flat Land Substation Cut In	City of Lenorah, Martin County	Cut in the Brown - Grady 138 kV Line to establish the new Flat Land substation.	4/26/2021	6/11/2021	6/11/2021		1,061,670			100	138	na	0.1	1926.9 ACSS/TW & 959.6 ACSS/TW	Steel Pole	70	0.1	70	0.1	25.101(c)(5)(A)	Sharyland project
222	OPT42008 (M4317)	Waxahachie Sub - Ennis South Sub 138 kV Line: Reterminate section from Ennis West Switch to Sterrett Switch into Ennis West Switch	Palmer, Ellis County	Loop the Ennis Switch - Desoto Switch 138 kV Line into Palmer substation and convert the Palmer 69 kV substation to 138 kV operation.	5/26/2021	12/15/2021			3,991,010			71	69	138	1.0	1926.9 ACSS/TW	Steel Pole	80	1.0	na	na	25.101(c)(5)(B)	
223	OPT42991 (M4095)	Mountain Creek Switch - Norwood Switch 138 kV Line : Install Sectionalizing Switch At Tra Tap	City of Dallas, Dallas County	Install Manually Operated, Sectionalizing Switch at TRA Tap.	4/1/2021	5/13/2021	5/13/2021		735,000			100	138	na	0.10	795 ACSR Drake	Steel Pole	na	na	100	0.1	25.101(c)(5)(B)	
224	OPT42830	Polk St Sub-Davis St. Sub 138 kV Line: Replace U.G. Terminations	City of Dallas, Dallas County	Replace the 138 kV Underground Transmission Terminations at Polk St and Davis St. Sub	3/15/2021	5/20/2021	5/20/2021		800,000			100	138	na	na	600 CU HPFF	na	na	na	na	na	25.101(c)(5)(B)	
225	OPT42833	Audelia Termination-Lake Highlands 138 kV Line: Replace U.G. Terminations	City of Dallas, Dallas County	Replace the 138 kV Underground Transmission Terminations at Audelia and Lake Highlands Sub.	3/29/2021	6/1/2021	6/1/2021		770,000			100	138	na	na	600 CU HPFF	na	na	na	na	na	25.101(c)(5)(B)	
226	19T62004 (R1735)	Everman Switch-Venus Switch 345 kV Line: High Temperature Upgrade (WEST Line)	City of Everman, Tarrant County	Replace 33 Towers to maintain NESC Clearances, while operating under high temperature	3/8/2021	12/31/2021			9,750,000			28	345	na	17.3	795 ACSR	Steel Tower	150	17.3	na	na	25.101(c)(5)(A)	
227	OPT04039 (R1735)	Everman Switch - Venus Switch 345 kV Line: High Temperature Upgrade (East Line)	City of Everman, Tarrant County	Rebuild East Circuit of the Everman Switch - Venus Switch 345kV Line for high temperature upgrade.	9/13/2021	12/15/2021			1,255,490			0	345	na	17.3	795 ACSR	Steel Tower	150	17.3	na	na	25.101(c)(5)(B)	
228	OPT43330	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 10/3	City of Graham, Young County	Replace structure 10/3 on the Graham Switch - Tonkawa Switch 345 kV Line.	4/20/2021	12/31/2021			626,485			34	345	na	0.2	795 ACSR Drake	Steel Tower	140	0.2	na	na	25.101(c)(5)(B)	
229	OPT38645 (R9039)	Fullerton Switch - North Andrews Switch 138 kV Line : North Andrews Switch Retermination	Andrews County	Reterminate the Fullerton Switch - North Andrews Switch 69 kV Line at its new 138 kV terminal location at North Andrews Switch.	4/9/2021	5/25/2021	5/25/2021		314,520			100	69	138	0.1	959 ACSS/TW Suwannee	Steel Pole	50	0.1	na	na	25.101(c)(5)(B)	
230	OPT38643 (R9039)	Fullerton Switch - North Andrews Switch 138 kV Line: Rebuild	Andrews County	Rebuild a 0.1 mile section of the Fullerton Switch - North Andrews Switch 69 kV Line to permanently bypass the Andrews Switch 69 kV terminals.	4/9/2021	5/25/2021	5/25/2021		608,519			100	69	138	0.1	959 ACSS/TW Suwannee	Steel Pole	50	0.1	na	na	25.101(c)(5)(B)	
231	OPT04146 (R9054)	Yucca Drive Switch - Lotebush Switch 138 kV Line: Riverview Substation	City of Pyote, Ward County	Cut in the Yucca Drive Switch - Lotebush Switch 138 kV Line to establish the new Riverview substation.	4/1/2021	6/15/2021	6/15/2021		1,224,257			100	138	na	na	2-959 ACSS/TW Suwannee	Steel Pole	75	na	na	na	25.101(c)(5)(A)	Establishing existing in line station.
232	OPT43605 OPT43796 OPT44802 (R8579)	Yosemite – Triangle 138 kV Line: Germania POD for Bob White Electric's (DE3) Javadi West Sub	Midland County	Establish the point of delivery to Bobwhite Electric's (DE3 Operating) Javadi West substation on the Yosemite - Triangle 138 kV transmission line.	4/1/2021	6/9/2021	6/9/2021		1,906,105			100	138	na	0.06	959 ACSS/TW Suwanee	Concrete Poles/ H-frame Switch	70	na	70	0.06	25.101(c)(5)(A)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
233	OPT42410	Lake Creek Switch - Tradinghouse Switch 345 kV Line: HB4150 Tradinghouse Creek Reservoir Lake Crossing	McLennan County	Reconductor a section of the Lake Creek Switch - Tradinghouse Switch 345 kV Line.	3/18/2021	10/15/2021			4,249,522			83	345	na	3.6	2-795 ACSS/E3X/MA 5 Drake	Steel Tower	160	3.6	na	na	25.101(c)(5)(B)	Lake Remediation project for HB-4150
234	OPT40627 (R8523)	Andrews County South Switch - Fullerton Switch 138 kV Line : POI for Rodeo Solar Generator	Andrews County	Install one span of wire to connect the customer owned transmission line to Rodeo Solar to existing Nelson Switch.	9/20/2021	12/15/2022						0	138	na	0.03	1590 ACSR Falcon	Steel Pole	na	na	60	0.03	25.101(c)(5)(A)	
235	OPT38904 (M4275)	Payne Switch - Royce City 138 kV Line: Rebuild Anna Tap - Greenbrier Switch	City of Melissa, Collin County	Rebuild Anna Tap - Greenbrier Switch section of the Payne Switch - Royce City 138 kV Line.	7/28/2021	12/15/2021			17,281,028			1	138	na	9.6	1926.9 ACSS/TW Cumberland	Steel and Concrete Poles	Varies	9.6	na	na	25.101(c)(5)(B)	
236	OPT40829 (M5274)	Eagle Mountain Switch - Deen Switch 138 kV Line: Rebuild Rosen Heights Tap - Deen Switch	City of Saginaw, Tarrant County	Rebuild the Rosen Heights Tap - Deen Switch section of the Eagle Mountain Switch - Deen Switch 138 kV line.	8/9/2021	12/15/2021			11,578,310			0	138	na	8	2-959.6 ACSS/TW Suwannee	Steel Poles	Varies	8	na	na	25.101(c)(5)(B)	
237	OPT43686	Ferris Switch - Waxahachie OCF 69kV Line: Rebuild Ferris- Str 28/253	City of Waxahachie, Ellis County	Rebuild the structure 17/458 to structure 28/353 section of the Ferris Switch to Waxahachie OCF 69kV Line.	6/7/2022	12/15/2022						0	69	na	11.5	959.6 MCM ACSS/TW/HS Suwannee	Steel Pole	Varies	11.5	na	na	25.101(c)(5)(B)	
238	OPT43332	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 27/5	City of Throckmorton, Throckmorton County	Replace structure 27/5 with a 47506 window tower deadend.	4/20/2021	12/31/2021			606,013			34	345	na	0.1	2-795 ACSR Drake	Lattice Tower	140	0.1	na	na	25.101(c)(5)(B)	
239	OPT43333	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 44/4	City of Throckmorton, Throckmorton County	Replace structure 44/4 with a 47506 window tower deadend.	4/20/2021	12/31/2021			606,013			34	345	na	0.1	2-795 ACSR Drake	Lattice Tower	140	0.1	na	na	25.101(c)(5)(B)	
240	OPT42854	Monticello Switch - Paris Switch 345 kV Line : HB 4150 Monticello Lake Crossing	Mt Pleasant/Titus County	This project includes reconductoring and an installation of a structure on Monticello SW - Woodard Sw 345 kV.	3/19/2021	11/15/2021			3,011,751			74	345	na	2.5	2-795 ACSS Drake	Lattice Tower	Varies	2.5	na	na	25.101(c)(5)(B)	
241	OPT40263	Wichita Falls North- Pleasant Valley Switch 69 kV Line : CMPC Line Hardening (Str. 3/17 & 4/1)	City of Wichita Falls, Wichita County	Rebuild the section of the Wichita Falls North - Pleasant Valley 69 kV.	7/2/2021	7/18/2021	7/18/2021		613,936			100	69	na	0.3	336 ACSR Linnet	Steel H-Frame & Wood H-Frame	50	0.3	na	na	25.101(c)(5)(B)	
242	OPT43952 (M4271)	Parkdale Switch - Sargent Road Switch 138 kV Line : High temp upgrade	City of Dallas, Dallas County	Upgrade the Parkdale Switch – Sargent Road Switch 138 kV Line for high temperature operation.	4/21/2021	12/31/2021			600,000			99	138	na	5.0	1233.6 ACSS/TW Yukon	Steel Tower	200	5.0	na	na	25.101(c)(5)(A)	
243	OPT43334	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 54/2	Haskell County	Replace structure 54/2 with a 47506 window tower deadend.	4/20/2021	12/31/2021			609,950			34	345	na	0.2	2- 795 ACSR	Steel Tower	150	0.2	na	na	25.101(c)(5)(B)	
244	OPT43338	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 35/2	Throckmorton County	Replace structure 35/2 with a 47506 window tower deadend.	4/20/2021	12/31/2021			615,170			34	345	na	0.2	2- 795 ACSR	Steel Tower	140	0.2	na	na	25.101(c)(5)(B)	
245	OPT42413	Sam Switch - Tradinghouse Switch 345 kV Line: HB4150 Tradinghouse Creek Reservoir Lake Crossing	McLennan County	Modify a section of the Sam Switch - Tradinghouse Switch 345 kV Line.	9/27/2021	12/15/2021						0	345	na	0.8	2-795 ACSS/E3X/MA 5 Drake	Steel Tower	160	0.8	na	na	25.101(c)(5)(B)	Lake Remediation project for HB-4150
246	OPT42411	Temple Pecan Creek/Lake Creek - Tradinghouse Switch 345 kV Line: HB4150 Tradinghouse Creek Reservoir Lake Crossing	McLennan County	Modify a section of the Temple Pecan Creek/Lake Creek - Tradinghouse Switch 345 kV Line.	9/27/2021	12/15/2021						0	345	na	0.6	2-795 ACSS/E3X/MA 5 Drake	Steel Tower	160	0.6	na	na	25.101(c)(5)(B)	Lake Remediation project for HB-4150
247	OPT43339 OPT43941	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 63/2	Haskell County	Replace structure 63/2 with a 47506 window deadend.	4/26/2021	12/31/2021			564,700			34	345	na	0.2	2- 795 ACSR Drake	Steel Tower	140	0.2	na	na	25.101 c (5)(b)	
248	OPT42340 (R762)	Killeen Switch - Belton Station/Killeen Switch - Killeen Fort Hood Station 138 kV line: Cut In Killeen Stagecoach Sub	Bell County	Line Work Associated with establishing Stagecoach Sub approximately located near structure 1/7.	6/23/2021	12/1/2021			887,921			99	138	na	0.8	1926.9 ACSS Cumberland	Steel Poles	100	0.4	na	na	25.101 c (5)(a)	
249	OPT42497	Mountain Creek Switch - West Dallas Sub 138 kV Line : Replace Failed Structures	City of Dallas, Dallas County	Replace failed str 244 on the Mountain Creek Switch - West Dallas Sub 138 kV line.	4/12/2021	6/1/2021	6/1/2021		134,758			100	138	na	0.1	336.4 MCM ACSR Linnet	Concrete Pole	40	0.1	na	na	25.101 c (3)	Emergency Project
250	OPT42803 (R9037)	Means Sub - Fullerton Switch 138 kV Line : Monument Draw 138 kV Cut-in (69kV)	Andrews County	Reterminate the Means – Fullerton Switch 69 kV Line at its new 138 kV terminal location at Fullerton 138 kV Switching Station.	3/1/2021	4/5/2021	4/5/2021		177,767			100	69	138	0.1	959 ACSS Suwannee	Steel Pole	80	0.1	na	na	25.101(c)(5)(B)	
251	OPT42890	NW Carrollton-Renner 138 kV: I-35 E Phase 2 Relocation for TxDOT	City of Carrollton, Dallas County	Relocation with new double circuit, steel monopole, tangent structure.	3/27/2021	4/23/2021	04/23/21		645,339			100	138	na	0.3	927.2 ACAR	Steel Tower	100	0.3	na	na	25.101(C)(5)(F)	Relocation is a request and 100% reimbursable by the Texas Department of Transportation.
252	OPT43331	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 19/2	City of Graham, Young County	Replace structure 19/2 with a 47506 window tower deadend.	4/20/2021	12/31/2021			608,000			34	345	na	0.2	795 ACSR Drake	Steel Tower	140	0.2	na	na	25.101(c)(5)(B)	
253	OPT42889	Northlake-Northaven 138 kV: I-35 E Phase 2 Relocation for TxDOT	City of Carrollton, Dallas County	Relocation of structure T-334 on NW Carrollton-Renner 138 kV line.	3/27/2021	4/23/2021	04/23/21		645,339			100	138	na	0.3	2-795 ACSR Drake	Steel Tower	100	0.3	na	na	25.101(C)(5)(F)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
254	OPT39810	Snyder Sub - Ennis Creek Switch 69 kV Line : CMPC Line Hardening (Str. 2/20 & 2/21)	City of Snyder, Scurry County	Rebuild the section of Snyder Sub - Ennis Creek Switch 69 kV line that crosses US-84 in Snyder, TX.	6/3/2021	7/1/2021	7/1/2021		716,011			100	69	na	0.2	4/0 ACSR Penguin	Concrete Pole & Wood Pole	50	0.2	na	na	25.101(c)(5)(B)	
255	OPT43342	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 105/2	City of Sweetwater, Fisher County	Replace structure 105/2 on the Graham Switch – Tonkawa Switch 345 kV line that crosses FM1085 in Fisher county with window tower deadend.	4/20/2021	11/5/2021			522,975			34	345	na	0.2	2- 795 ACSR Drake	Steel Tower	140	0.2	na	na	25.101(c)(5)(B)	
256	OPT43343	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 114/3	City of Sweetwater, Fisher County	Replace structure 114/3 on the Graham Sw. _Tonkawa Sw. 345 kV line with a window tower deadend.	4/20/2021	11/12/2021			522,615			34	345	na	0.2	2- 795 ACSR Drake	Steel Tower	140	0.2	na	na	25.101(c)(5)(B)	
257	OPT39811	Morgan Creek Switch - Big Spring Switch 69 kV Line : CMPC Line Hardening (Str. 46/9 - 46/11)	Westbrook City, Mitchell County	Rebuild the section of structures 46/ 6- 46/14 of the Morgan Switch - Big Spring Switch 69 kV line.	9/16/2021	12/31/2021						0	69	na	0.5	336 ACSR Linnet	Wood Pole	50	0.5	na	na	25.101(c)(5)(B)	
258	OPT43221	Northhaven Switch-Renner Switch 138 kV: DART Relocation for Cotton Belt Knoll Trail	City of Addison, Dallas County	Relocation of structures on the Northhaven Switch-Renner Switch 138 kV line to accommodate the Cotton Belt Rail Crossing at Knoll Trail in Addison, TX.	10/7/2021	10/31/2021						0	138	na	0.07	1926 ACSS/TW Cumberland	Steel Pole	varies	0.07	na	na	25.101(c)(5)(F)	Relocation is at the request of the Dallas Area Rapid Transit (DART) and is 100% reimbursable by the Dallas Area Rapid Transit (DART).
259	OPT42680	NW Carrollton-Hackberry Junction 345 kV: DART Relocation for Cotton Belt Cypress Waters Station	City of Coppell, Dallas County	Addition of structure T-704A on NW Carrollton-Hackberry Junction 345 kV line.	10/14/2021	10/31/2021							345	na	0.23	2-1590 ACSR Falcon	Steel Tower	varies	0.23	na	na	25.101(c)(5)(F)	Relocation is at the request of the Dallas Area Rapid Transit (DART) and is 100% reimbursable by the Dallas Area Rapid Transit (DART).
260	OPT43341	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 98/2	Jones County	Replace structure 98/2 on the Graham Switch - Tonkawa Switch 345 kV Line that crosses US highway 180 W.	4/20/2021	12/31/2021			623,423			34	345	0	0.2	2-795 ACSR Drake	Steel Tower	140	0.2	na	na	25.101(C)(5)(B)	
261	OPT42004 (M4317)	Ferris Switch - Corsicana Switch 69 kV Line: Rebuild Str. 3/2 to Rice Sub to 138 kV	Ennis Texas, Ellis County and Rice Texas, Navarro County	Rebuild the Ferris Switch - Corsicana Switch 69 kV Line from structure 3/2 to Rice Substation and convert to 138 kV operation. Disconnect the Ferris Switch - Corsicana Switch 69 kV Line at Ferris 69 kV Switch and Structure 3/2 near Ennis Southeast. Establish the Ennis Southeast - Rice 138 kV Line Section by converting and upgrading the 6.7-mile of Ferris Switch - Corsicana Switch 69 kV Line from Structure 3/2 to Rice Substation.	7/14/2021	12/15/2021			12,023,678			2	69	138	6.7	1926.9 ACSS/TW Cumberland	Steel Pole	Varies	6.7	na	na	25.101(c)(5)(B)	
262	OPT43666	Holliday Sub - Baylor Switch 69 kV Line : Rebuild 23 Miles	Cities of Holliday, Dundee, Baylor, Counties of Baylor, Archer	Rebuild the existing 23 mile single circuit wood pole Holliday - Baylor 69 kV line utilizing 138 kV double circuit steel poles with one circuit in place.	6/17/2021	12/24/2021			23,155,765			3	69	na	23	959.6 ACSS Suwannee	Steel Pole	50	23	na	na	25.101(c)(5)(B)	
263	OPT40396 (R6132)	Sam Switch – Tradinghouse Switch 345 kV Line: Four Brothers Switch Cut In for Sun Valley Solar	Hill county	Establish the Four Brothers Switching Station on the Sam Switch - Tradinghouse Switch 345 kV line.	1/12/2022	5/19/2022						0	345	na	0.11	2 -959.6 ACSS/TW Swanee	Steel pole & Steel Towers	170	na	na	na	25.101(c)(5)(A)	
264	OPT43644	Collin Switch - Stone Creek Switch 138 kV Line: Prosper Substation Cut In	City of Prosper, Collin County	Cut in Prosper Substation on the Collin Switch - Stone Creek Switch 138 kV Line.	5/5/2021	6/18/2021	6/18/2021		1,149,437			100	138	na	0.2	1926.9 ACSS/TW/HS Cumberland	Steel Pole	100	0.2	na	na	25.101(c)(5)(A)	
265	16T64146	Temple Substation - Little River Substation 69 kV Line: CMPC Rebuild	Bell County	Rebuild the Temple Substation - Little River Substation 69 kV Line section	8/9/2021	12/31/2021			12,301,430			0	69	na	7.5	959.6 ACSS/TW/HS Suwannee	Steel Pole	50	7.4	na	na	25.101(c)(5)(B)	
266	OPT43492 OPT44173 OPT44830 (R8563)	North Andrews Switch - Means 138 kV Line: Install Landfill POD to Re-terminate Exxon Means POD	City of Andrews, Andrews County	Establish the Landfill Point of Delivery (POD) by disconnecting the existing Exxon Means Tap from the Andrews North Sw. - Mckenzie Draw Sw. 138 kV line and connecting to the Andrews North Sw. - Fullerton Sw. 138 kV line.	9/7/2021	12/20/2021						0	138	na	0.40	959.6 ACSS/TW Swanee	Steel Poles	50	0.2	75	0.4	25.101(c)(5)(A)	
267	OPT43305 (R6119)	Waco West Switch - Temple Elm Creek Switch 138 kV Line : Moores Mill Station Cut In	City of Temple, Bell County	Cut in the Moores Mill Substation on the Waco West - Temple Elm Creek 138 kV Line.	7/6/2021	11/15/2021			1,200,000			67	138	na	0.5	959.6 ACSS/TW Swanee	Steel Pole	50	0.2	100	0.3	25.101(c)(5)(A)	
268	OPT38116 OPT39387 (M5279)	Everman Switch - Marrs Switch 138 kV Lines #3 & #4 Rebuild	City of Fort Worth, Tarrant County	Rebuild the 4.2-mile Everman Switch - Forest Hill Switch - Marrs Switch 138 kV Lines #3 & 4.	6/28/2021	12/15/2021			12,305,000			1	138	na	4.2	1926.9 MCM ACSS/TW/HS Cumberland	Steel Pole	50	4.2	na	na	25.101(c)(5)(B)	
269	OPT42829	Trinidad Switch - Corsicana Sub 138 kV Line : HB 4150 Richland Chambers Crossing	City of Corsicana, Navarro County	Reconductoring the north circuit of the Trinidad Switch - Corsicana Sub 138 kV Line as well as installing new davit arms and raising structures in order to meet clearance.	9/17/2021	10/15/2021						0	138	na	1.2	795 ACSS/TW E3X Drake	Steel Pole	100	1.2	na	na	25.101c(5)(B)	
270	OPT43597 (R8573)	Dermott Switch - Endurance Park Storage POI 138 kV Line : Install line for Endurance Park Storage POI	City of Dermott, Scurry County	Install a 138 kV Point of Interconnection (POI) for Endurance Park Storage.	2/1/2022	4/14/2022						0	345	na	0.2	1926 ACSS Cumberland	Steel Pole	800	0.2	na	na	25.101(c)(5)(A)	
271	OPT43340	Graham Switch - Tonkawa Switch 345 kV Line : Replace Structure 88/3	Jones County	Replace structure 88/3 on the Graham Switch - Tonkawa Switch 345 kV Line that crosses US highway 180 W.	4/10/2021	12/31/2021			625,476			34	345	0	0.2	2 - 795 ACSR Drake	Steel Tower	150	0.2	na	na	25.101(C)(5)(B)	
272	OPT44509 (R8584)	Culberson Switch - Horseshoe Springs Switch 138 kV Line : Reterminate at new Culberson Switch terminal	Culberson County	Re-terminate east Culberson Switch - Horseshoe Springs Switch 138kV circuit line at existing north Culberson Switch – Sand Lake Switch 138 kV circuit line termination.	5/18/2021	6/21/2021	6/21/2021		521,319			100	138	na	0.14	1926.9 ACSS/TW/HS Cumberland	Steel Poles	50	0.1	na	na	25.101(c)(5)(A)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
273	OPT44510 (R8585)	Culberson Switch - Sand Lake Switch 138 kV Line : Reterminate at new Culberson Switch terminal	Culberson County	Re-terminate north Culberson Switch – Sand Lake Switch 138 kV circuit line at existing east Culberson Switch - Horseshoe Springs Switch 138kV circuit line termination.	5/19/2021	6/21/2021	6/21/2021		479,489			100	138	na	0.05	1926.9 ACSS/TW/HS Cumberland	Steel 3-Pole	70	0.1	na	na	25.101(c)(5)(A)	
274	OPT42900	Valley-NW Carrollton 345 kV: I-35 E Phase 2 Relocation for TxDOT	City of Carrollton, Dallas County	Relocation with new steel 2-pole, angle structure on Valley-NW Carrollton 345 kV Line.	4/20/2021	5/11/2021	05/11/21		732,760			100	345	na	0.29	2-795 ACSR Drake	Steel Tower	varies	0.29	na	na	25.101(C)(5)(F)	Relocation is a request and 100% reimbursable by the Texas Department of Transportation.
275	OPT42893	Royse-NW Carrollton 345 kV: I-35 E Phase 2 Relocation for TxDOT	City of Carrollton, Dallas County	Relocation with new double circuit, steel lattice, tangent structure on Royse-NW Carrollton 345 kV Line.	4/18/2021	5/11/2021	05/11/21		558,395			100	345	na	0.26	2-1590 ACSR Falcon	Steel Tower	varies	0.26	na	na	25.101(C)(5)(F)	Relocation is a request and 100% reimbursable by the Texas Department of Transportation.
276	OPT42097 OPT44856 (R8526)	Riverton Switch - Tunstill POD 138 kV Line : Install Second Circuit	Reeves County	Install second circuit to the Riverton - Tunstill POD 138 kV Line.	7/8/2021	12/15/2021			4,941,678			3	138	na	5.4	1926.9 kcmil ACSS/TW	Steel Poles	70	5.4	na	na	25.101(c)(5)(C)	Second circuit to the Riverton - Tunstill POD 138 kV Line CCN.
277	OPT38463 (R9015)	Big Spring - Buzzard Draw 69 kV: Rebuild the line to operate at 138kV	Howard County	This project is to rebuild the 21 mile section of Big Spring to Buzzard Draw 69 kV Line.	6/1/2021	12/15/2021			25,000,000			4	69	138	21.3	959.6 ACSS/TW/HS Suwannee	Steel and Concrete Poles	50	21.3	na	na	25.101(c)(5)(B)	Temporary work
278	OPT41307 OPT44855 (R8526)	Horseshoe Springs Switch - Owl Hills 138 kV Line : Install Second Circuit	Reeves County	Install a new 30-mile, 138 kV second conductor on existing double-circuit structures from Horseshoe Springs Switch to Owl Hills.	4/30/2021	12/27/2021			25,700,801			10	138	na	30	1926.9 ACSS/TW/HS Cumberland	Steel Pole	70	30	na	na	25.101(c)(5)(C)	
279	OPT44350 (M5274)	Hicks Switch - Deen Switch 138 kV Line: Replace Structure 12/1	City of Saginaw, Tarrant County	Replace structure 12/1 on the Hicks Switch - Deen Switch 138 kV Line.	9/20/2021	12/15/2021						0	138	na	0	959.6 ACSS/TW Suwannee	Steel Pole	Varies	0	na	na	25.101(c)(5)(B)	
280	OPT44236	China Grove - Lamesa 138 kV Line: HB 4150 JB Thomas Lake Crossing	Borden County	Replace 3 structures located along the China Grove - Lamesa 138 kV Line, approximately .5 miles.	5/6/2021	6/1/2021	6/1/2021		263,915			100	138	na	0.5	636 ACSR Grosbeak	Wood Poles	50	0.5	na	na	25.101(c)(5)(B)	
281	OPT44478	Waxahachie Sub - S. Ennis Switch 138 kV Line : HB 4150 Bardwell Lake Crossing	City of Bardwell, Ellis County	This rebuild will involve raising the cross arms on two (2) single-circuit wood H-frame structures on Waxahachie Sub - S. Ennis Switch 138 kV Line.	10/20/2021	12/15/2021						0	138	na	0.1	795 ACSR Drake	Wood H-Frames	100	0.1	na	na	25.101(c)(5)(B)	
282	OPT43543	Watermill Switch - Seagoville Switch 138 kV Line : Erosion Control	City of Lancaster, Dallas County	Install erosion control guards around structure 3/3 on line Watermill - Seagoville 138 kV.	12/16/2021	12/31/2021						0	138	na	0.1	795 ACSR Drake	Steel Tower	250	0.1	na	na	25.101(c)(5)(B)	
283	OPT43542	Waco West Switch - Lake Creek Switch 138 kV Line : Structure Replacement	City of Waco, McLennan County	Structure 10/10 on Waco West - Lake Creek 138 kV line will be relocated away from eroding creek by the district and erosion control guards will be installed.	11/29/2021	12/31/2021						0	138	na	0.1	636 ACSR Grosbeak	Wood H-Frame	100	0.1	na	na	25.101(c)(5)(B)	
284	OPT44753 (R8538)	Midland East Switch - Buffalo Sub 138 kV Line : Reterminate	City of Midland, Midland County	Reterminate the Midland East Switch - Buffalo Sub 138 kV Line to the Midland East Switch Station.	10/18/2021	12/15/2021						0	138	na	0.25	1926.9 MCM ACSS/TW/HS Cumberland	Steel Pole	Varies	0.25	na	na	25.101(c)(5)(A)	
285	OPT44752 (R8538)	Midland East Switch - Midland County Northwest Switch 138 kV Line : Reterminate	City of Midland, Midland County	Reterminate the Midland East Switch - Midland County Northwest Switch 138 kV Line to the Midland East Switch Station.	10/18/2021	12/15/2021						0	138	na	0.5	1926.9 MCM ACSS/TW/HS Cumberland	Steel Pole	Varies	0.5	na	na	25.101(c)(5)(A)	
286	OPT44751 (R8538)	Midland East Switch - McKenzie Draw Switch 138 kV Line : Reterminate	City of Midland, Midland County	Reterminate the Midland East Switch - McKenzie Draw Switch 138 kV Line to the Midland East Switch Station.	10/18/2021	12/15/2021						0	138	na	0.5	1926.9 MCM ACSS/TW/HS Cumberland	Steel Pole	Varies	0.5	na	na	25.101(c)(5)(A)	
287	OPT44750 (R8538)	Midland East Switch - Midessa South Switch 138 kV Line : Reterminate	City of Midland, Midland County	Reterminate the Midland East Switch - Midessa South Switch 138 kV Line to the Midland East Switch Station.	10/18/2021	12/15/2021						0	138	na	0.25	1926.9 MCM ACSS/TW/HS Cumberland	Steel Pole	Varies	0.25	na	na	25.101(c)(5)(A)	
288	OPT44736	Temple - Taylor 69 kV Line: Replace structures damaged from Ice Storm	City of Temple, Bell County	Replace structures on the Temple - Taylor 69kV Line that failed from the ice storm.	3/12/2021	3/24/2021	3/24/2021		172,800			100	69	na	0.1	3/0 ACSR Pigeon	Wood Poles	55	0.1	na	na	25.101(c)(3)	
289	OPT44640 OPT44924 (R6161)	Lake Brownwood Tap - Lake Brownwood Sub 69 kV Line : Rebuild	City of Brownwood, Brown County	Rebuild the 2.3 mile Lake Brownwood Tap - Lake Brownwood Sub 69 kV Line.	8/2/2021	11/15/2021			3,279,939			0	69	na	2.3	959.6 ACSS/TW Suwannee	Steel Poles, Concrete Poles	Varies 35-128	2.3	na	na	25.101(c)(5)(B)	
290	OPT44497	Edgemere Sub - Bandera Sub 138 kV Line : Rebuild Cathodic Protection System	City of Dallas, Dallas County	Rebuild the Cathodic Protection System on the Edgemere Sub - Bandera Sub 138 kV Line.	9/25/2021	12/31/2021						0	138	na	na	900 AL HPFF	na	na	na	na	na	25.101(c)(5)(B)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
291	OPT44493 (R6151)	Temple Switch - Killeen Switch 345 kV Line : Relocate and Raise Str 5/2	City of Temple, Bell County	This project is to relocate and raise Structure 5/2 on the Temple to Killeen 345 kV Line due to the Temple to Little River 69 kV Line rebuild project.	9/16/2021	12/31/2021						0	345	na	0.1	795 ACSR Drake 2-959.6 ACSS/TW/HS Suwannee	Steel Tower	250	0.1	na	na	25.101(c)(5)(B)	
292	OPT44492 (R6151)	Bob Poague Sub - Seaton Sub 69 kV Line : Relocate and Raise Str 7/4	City of Temple, Bell County	This project is to relocate and raise Structure 7/4 on the Bob Poague to Seaton 69 kV Line due to the Little River Road expansion project as well as the Temple to Little River 69 kV Line rebuild project.	8/4/2021	12/31/2021			125,000			0	69	na	0.1	795 ACSS Drake	Steel Pole	50	0.1	na	na	25.101(c)(5)(B)	
293	OPT44491	North Network Sub - Bryan Sub 138 kV Line : Rebuild Cathodic Protection System	City of Dallas, Dallas County	Rebuild the Cathodic Protection System on the North Network Sub - Bryan Sub 138 kV Line .	1/1/2022	6/30/2022						0	138	na	na	1500 AL HPFF	na	na	na	na	na	25.101(c)(5)(B)	
294	OPT44488	Greenville Ave Switch - Matilda Sub 138 kV Line: Rebuild Cathodic Protection System	City of Dallas, Dallas County	Rebuild the Cathodic Protection System on the Greenville Ave Switch - Matilda Sub 138 kV Line.	9/27/2021	12/31/2021						0	138	na	na	600 CU HPFF	na	na	na	na	na	25.101(c)(5)(B)	
295	OPT44370	Randol Mill - Heritage Sub 138 kV Line : OPGW Only	City of Fort Worth, Tarrant County	Install a splice box at structure 7/12.	10/25/2021	12/15/2021						0	138	na	0.1	959.6 ACSS/TW Suwannee	Steel	50	0.1	na	na	25.101(c)(5)(A)	
296	OPT44352	Decatur - Chico West - Oran 69 kV Line: HB4150 Lake Bridgeport Crossing	City of Chico, Wise County	Line work associated with providing additional clearance over the Lake Bridgeport crossing	9/20/2021	12/15/2021						0	69	na	0.5	959.6 ACSS/TW Suwannee	Steel Poles	40-50	0.5	na	na	25.101(c)(5)(C)	
297	OPT43222 (R4023)	Willow Creek Switch - Clear Crossing Switch 345 kV Line : Modify one circuit of a double circuit 345 kV transmission line	City of Throckmorton, Throckmorton County	Line work associated with connecting the 345 kV Tecumseh Creek Switch	9/16/2021	11/18/2021						0	345	na	0.3	2-1926.9 ACSS/TW Cumberland	Steel Pole	na	na	200	0.3	25.101(c)(5)(A)	
298	OPT42965	Venus Sw - Gerdau Sw 138 kV Line: Install Change of Ownership Point for Gerdau's Furnace A Circuit.	City of Midlothian, Ellis County	Install one steel deadend to serve as point of interconnection with Gerdau.	8/16/2021	4/16/2022			479,147			0	138	na	0.1	795 ACSR Drake	Steel Pole	Variable	0.1	na	na	25.101(c)(5)(A)	
299	OPT42348	Watermill to Cedar Hill 138 kV Line: Reindeer Substation Cut In	City of Lancaster, Dallas County	Line work associated with establishing Reindeer Substation	10/18/2021	12/15/2021						0	138	na	0.1	1926.9 ACSS Cumberland	Steel Poles	250	0.1	na	na	25.101 c (5)(a)	
300	OPT43688 OPT43094 (R8552)	SL Telephone Road Sub - Tall City Sub 138kV Line: Rebuild	Midland County	Rebuild the Telephone Road-Tall City 138 kV Line	7/1/2021	12/1/2021			18,652,557			5	138	na	12	1926.9 ACSS/TW Cumberland	Steel Poles	70	12	na	na	25.101(c)(5)(C)	
301	OPT40576 OPT41142	Navarro Sub - Wortham Junction 69 kV Line : CMPC Line Hardening (Str. 6/17-6/19)	Richland City, Navarro County	Rebuild a section of the Navarro – Wortham Junction 69 kV Line in Navarro County.	10/1/2021	12/31/2021						0	69	na	0.2	3/0 ACSR Pigeon	Wood Pole	50	0.2	na	na	25.101(c)(5)(B)	
302	OPT44851	Graham - Breckenridge 138 kV Line: Gunsolus Sub Line Connection	City of Breckenridge, Stephens County	Build new loop line section from existing Breckenridge to the new Gunsolus Switch and then back to Breckenridge.	10/11/2021	12/15/2021						0	na	138	0.3	959.6 ACSS Suwannee	Steel Pole	na	na	100	0.3	25.101(c)(5)(A)	
303	OPT44472 (R6151)	Temple Sub - Little River Sub 69 kV Line: Reroute for Little River Road Expansion	City of Temple, Bell County	This project is to re-route and rebuild the section of line affected by the Little River Road Expansion and Blackland Road Extension projects.	8/9/2021	12/31/2021			785,651			0	69	na	0.35	959.6 ACSS/TW/HS Suwannee	Steel Pole	50	0.35	na	na	25.101(c)(5)(B)	
304	OPT43980 (R8504)	Sand Lake Switch - TNMP's Cochise Switch 138 kV Line: Install Single Span to TNMP	Ward county	Terminate Texas-New Mexico Power's two 138 kV lines out of Cochise Switch at Sand Lake Switch.	10/18/2021	12/15/2021						0	na	138	0.08	1926 ACSS/TW Cumberland	Steel poles	100	0.09	na	na	25.101(c)(5)(A)	
305	OPT45010 (R8581)	Wink Basin Tap No 1 East 69 kV Line: Wink Basin Sub - Wink Gulf Tap 69 kV Section Rebuild	City of Kermit, Winkler County	Rebuild the 1.9 mile Wink Basin Sub - Wink Gulf Tap 69 kV section on the Wink Basin Tap No 1 East 69 kV line	8/16/2021	12/15/2021			3,000,000			0	69	138	1.9	1926 ACSS/TW Cumberland	Steel Poles	50	1.9	na	na	25.101(c)(5)(B)	
306	OPT44327 (R8581)	Wink Switch - Keystone No 1 East 69 kV Line: Shifting Sands Sub - Wink Gulf Tap 69 kV Section Rebuild	City of Kermit, Winkler County	Rebuild the 12.6 mile Shifting Sands Sub - Wink Gulf Tap 69 kV section on the Wink Switch - Keystone No 1 East 69 kV line.	8/16/2021	10/30/2021			10,000,000			0	69	138	12.6	1926 ACSS/TW Cumberland	Steel Poles	50	12.6	na	na	25.101(c)(5)(B)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
307	OPT44275 OPT44345 (R8452)	Horseshoe Springs Switch - Owl Hills Substation 138 kV Line : Cut-in at Drill Hole Switch	Culberson County	Tap both circuits on the Horseshoe Springs - Owl Hills double circuit 138 kV line to establish the new Drill Hole Switch.	9/6/2021	12/15/2021						0	138	na	0.42	795 ACSR Drake	Steel Poles	70	0.21	na	na	25.101(c)(5)(A)	Oncor Station property.
308	OPT42385 (M4302)	Ennis Switch - Ennis Sub 138 kV Line: Retermination at Shankle Switch	City of Ennis, Ellis County	Reterminate the Ennis Switch - Ennis Sub 138kV line to its new bay position at the new Shankle Switch.	9/8/2021	12/15/2021						0	138	na	0.1	1926 ACSS/TW Cumberland	Steel Pole	85	0.1	na	na	25.101(c)(5)(A)	
309	OPT45129	Eagle Mountain Switch - Bennett Road Switch 138 kV Line: CMPC Clearance Violation Remediation	City of Saginaw, Tarrant County	Replace structure 1/5 with a new tangent to remediate an existing clearance violation.	11/15/2021	12/15/2021						0	138	na	0.3	795 ACSR Drake	Steel Pole	150	0.3	na	na	25.101(c)(5)(B)	
310	OPT44791	Graham Plant Switch - Burwick Switch 345kV Line: HB4150 Lake Graham Crossing	Young County	Line work associated with providing additional clearance over the Lake Graham Crossing	10/7/2021	12/15/2021						0	345	na	0.4	1590 ACSR Falcon	Lattice Tower	160	0.4	na	na	25.101(c)(5)(C)	
311	OPT44585 (R3023)	Blackwater Draw – Paleo Bess Solar 345 kV Line: Line Interconnection	Hale County	Install a new, single-circuit 345 kV transmission line from Blackwater Draw Switch station dead-end to a Point of Interconnection ("POI") on a dead-end structure located near the Blackwater Draw Switch east property boundary.	1/10/2022	5/19/2022						0	na	345	0.2	2-959.6 ACSS/TW Suwannee	Steel Pole	na	na	150	0.2	25.101 c (5)(A)	
312	OPT44302	Randol Mill Sub - Randol Mill Tap East 138 kV Line : OPGW Only	City of Fort Worth, Tarrant County	Install OPGW and 4 splice boxes from Randol Mill Tap East to Randol Mill Sub. Splice boxes to be installed at Randol Mill Tap East, structure 1/3, structure 2/4 and Randol Mill Sub.	10/25/2021	12/15/2021						0	138	na	2	795 ACSR Drake	Steel Tower	160	2	na	na	25.101(c)(5)(A)	
313	OPT43960 (R985)	Commerce Switch - Scatter Branch Sub 138 kV Line: Rebuild and convert 69 kV Line to 138 kV operation	City of Commerce, Hunt County	Rebuild a section from Commerce Switch to Scatter branch (Str 56/3) of the Commerce Switch - Royse Switch 69 kV Line and convert to 138 kV operation.	11/29/2021	5/15/2022						0	69	138	7.4	959.6 ACSS/TW Suwannee	Steel Poles	70	7.4	na	na	25.101(c)(5)(B)	
314	OPT43730 (R4027)	Krum West Switch – Belltown Power 345 kV Line: BT Noble Solar Generator Interconnect	City of Krum, Denton County	Establish a Point of Interconnect (POI) to Belltown Power's Noble Solar on the Krum West Switch - Belltown Power POI 345 kV Line.	8/15/2021	12/16/2021			700,000			0	na	345	0.2	2-1926.9 ACSS/TW Cumberland	Steel Tower	0	0	120	0.2	25.101(c)(5)(A)	
315	OPT43151	Graham Switch - Barton Switch 138 kV Line : CMPC Crossarm Replacement	City of Graham, Young County	Replace cross arms on Graham Switch - Barton Switch 138 kV line	9/15/2021	12/31/2021						0	138	na	14.4	636 ACSR Grosbeak	Wood H-Frame	50	14.4	na	na	25.101(c)(5)(B)	
316	OPT43007 OPT42534	Big Spring Switch - Big Spring West Sub 138 kV Line : Big Spring CRMWD Cut In	City of Big Springs, Howard County	Cut in the new 138 kV Big Spring CRMWD station into the Big Spring-Big Spring West 138 kV Line.	9/1/2021	12/15/2021						0	138	na	0.1	959.6 ACSS/TW/HS Suwannee	Steel Poles	65	0.1	na	na	25.101(c)(5)(A)	
317	OPT42119 (M4302)	Trinidad Switch - Liggett Switch 138 kV Line: Reterminate section from Montfort Switch - Ennis Switch 138 kV into Shankle Switch	City of Ennis, Ellis County	Reterminate the Montfort Switch - Ennis Switch 138 kV Line and Desoto Switch - Ennis Switch 138kV Line at Shankle Switch	9/27/2021	12/15/2021						0	138	na	0.1	1926.9 ACSS/TW Cumberland	Steel Pole, Wood H-Frame	100	0.1	na	na	25.101(c)(5)(A)	
318	OPT41823 (M4302)	Ennis West Switch - Ennis Switch 138 kV Line: Retermination at Shankle Switch	City of Ennis, Ellis County	Reterminate the Ennis Switch - Ennis West Switch at 138 kV Line at Shankle Switch	9/13/2021	12/15/2021						0	138	na	0.1	1926.9 ACSS/TW Cumberland	Steel Pole	70	0.1	na	na	25.101(c)(5)(A)	
319	OPT40680 OPT43239 (M5222)	Forest Hill Switch - Handley Switch 69 kV Line: Convert Bryan Ave Tap to Forest Hill to 138 kV	City of Fort Worth, Tarrant County	Reterminate the Forest Hill Switch - Handley Switch 69 kV Line at its new terminal location at the Marrs Switch Station	10/1/2021	2/28/2022						0	69	138	0.5	2- 795 ACSR Drake	Steel Pole	na	0.5	na	na	25.101(c)(5)(C)	
320	OPT38085 (M364)	Plano West Switch - Richardson 138 kV Line : Rebuild	City of Richardson, Dallas County	Upgrade the 3-miles Plano West Switch - Richardson 138 kV Line	9/16/2021	12/15/2021						0	138	na	3	2 - 1926.9 ACSS/TW/HS Cumberland	Steel Pole	100	3	na	na	25.101(c)(5)(C)	
321	OPT04017 (M4250)	Cedar Hill Switch 138 kV Line - Camp Wisdom 138 kV Line (Camp Wisdom - Love Bird Tap)	City of Cedar Hill, Dallas County	Upgrade the 4-mile Love Bird Tap - Camp Wisdom 138 kV Line	9/15/2021	12/15/2021						0	138	na	4	2-959.6 ACSS/TW/HS Suwanee	Steel Pole	80	4	na	na	25.101(c)(5)(C)	
322	15T64033	Mary Avenue 138 kV Line Cut-in	City of Waco, McLennan County	Line Work Associated with Mary Avenue Substation	1/22/2022	12/1/2022						0	138	na	0.6	2-959.6 ACSS/TW/HS Suwanee	Steel Pole	na	na	varies	0.6	25.101(c)(5)(A)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
323	OPT45459	Kirkland Park Switch - Blackwell St Sub 138 kV Line : Replace damaged insulators	City of Dallas, Dallas County	Replace approximately fifty-four (54) damaged suspension insulators with new suspension insulators with shackles.	10/25/2021	12/15/2021							138	na	2	1033.5 ACSR Curlew	Steel Poles	50	2	na	na	25.101(c)(5)(B)	
324	OPT45435	Palestine Sub - Crockett Sub 69 kV Line: Retermination into Elkhart Sub	City of Elkhart, Anderson County	Reterminate Palestine Sub - Crockett Sub 69 kV Line into Elkhart Sub	11/15/2021	12/1/2021						0	69	na	0.1	2/0 ACST Quail	Wood Pole	50	0.1	na	na	25.101(c)(5)(A)	
325	OPT45370	Huntington - Etoile - Zavalla Pump 138 kV Line : HB 4150 Sam Rayburn Reservoir Crossing	Angelina County	Replace and Install two new structures on the Huntington - Etoile-Zavalla Pump 138 kV Line to meet required HB4150 clearance requirements over the Sam Rayburn Reservoir.	9/16/2021	12/15/2021						0	138	na	0.1	795 ACSR Drake	Steel Pole	100	0.1	na	na	25.101(c)(5)(B)	
326	OPT45248 (R8147)	Midland East Switch - Midland Downtown Sub 138 kV Line : Install Second Circuit From Midland East - Str. 13/8	City of Midland, Midland County	Install a second circuit onto new double-circuit structures from Midland East Switch to Str. 13/8 for the Midland East Switch - Midland Downtown Sub 138 kV Line.	12/9/2021	3/15/2022							138	na	1.05	1926.9 ACSS/TW/HS Cumberland	Steel Pole	50	1.05	na	na	25.101(c)(5)(C)	
327	OPT45245	Northhaven Switch - Blackwell ST Sub 138 kV Line : Replace damaged insulators	City of Dallas, Dallas County	Replace approximately one hundred and thirty two (132) damaged suspension insulators with new suspension insulators with shackles.	9/6/2021	12/15/2021							138	na	3	1033.5 ACSR Curlew	Steel Poles	50	3	na	na	25.101(c)(5)(B)	
328	OPT43986 (M4324)	Kemp Ranch Switch - Cedar Hill Switch 138 kV Line : Cut-In to Establishing Soap Creek Sw	City of Midlothian, Ellis County	Line work associated with connecting the 138 kV Soap Creek Switch	11/15/2021	4/21/2022						0	138	na	0.58	1926.9 ACSS/TW Cumberland	Steel Pole	na	na	80	0.29	25.101(c)(5)(A)	
329	OPT38107 OPT45301 (R8147)	Midland East Switch - Spraberry Switch 138 kV Line : Rebuild	City of Midland, Midland County	Rebuild the Midland East Switch - Spraberry Switch 138 kV Line on double-circuit structures with one circuit in place from Midland East Switch to Spraberry Switch.	11/1/2021	5/15/2022							138	na	13.7	1926.9 ACSS/TW/HS Cumberland	Steel Pole	50	13.7	na	na	25.101(c)(5)(B)	
330	OPT45571	Waxahachie OCF - Ferris 69 kV Line: Damaged Tower Project	City of Red Oak, Ellis County	Replace 1 damaged tower with a wood pole structure.	6/20/2021	6/22/2021	6/22/2021		56,050			100	69	na	0.01	336 ACSR Linnet	Wood Pole	50	0.01	na	na	25.101(c)(3)	Emergency Project
331	OPT43860	Liggett - Euless 138 kV Line Cable failure DFW SE - Sub - DFW E- East	City of Dallas, Dallas County	Replaced section of two cables per phase HPFF 3500 kcmil Cu circuit which failed between DFW Southeast Substation - DFW E-East Termination Station on the Liggett -Euless 138 kV line.	11/12/2020	6/28/2021	6/28/2021		6,554,013			100	138	na	1.7	2-3500 Cu Cable	na	60	na	na	na	25.101(c)(3)	Emergency Project
332	OPT45280	Bardwell Lake Switch - Waxahachie Sub 69 kV Line	Ellis County	Replace 4 towers along the Bardwell Lake - Waxahachie 69 kV line as a result of a storm.	5/3/2021	6/21/2021	6/21/2021		661,793			100	69	na	0.5	1/0 Copper	Wood Poles	Varies	0.5	na	na	25.101(c)(3)	Emergency Project
333	OPT45299 (R985)	Commerce Switch - Sulphur Springs Switch 138 kV Line: Re-term at Commerce Switch	City of Commerce, Hunt County	Rebuild a section from Commerce Switch - Str 1/4 of the Commerce Switch - Sulphur Springs 138 kV Line	1/3/2021	5/15/2022							138	na	0.3	959.6 ACSS/TW/HS Suwannee	Steel Pole	70	0.3	na	na	25.101(c)(5)(B)	
334	OPT45276	Handley-Lancaster 138 kV: SE Connector Relocation for TxDOT	City of Fort Worth, Tarrant County	Relocation with new double circuit, steel monopole, tangent and angle structures on Handley-Lancaster 138 kV Line.	10/27/2021	12/31/2021							138	na	0.18	1534 ACAR & 795 ACSR Drake	Steel Pole	varies	0.18	na	na	25.101(C)(5)(F)	Relocation is a request and 100% reimbursable by the Texas Department of Transportation.
335	OPT45221	Liggett Switch - Norwood Switch 138 kV Line: OPGW	City of Irving, Dallas County	Install OPGW on the Liggett to Norwood 138kV Line.	10/1/2021	12/15/2021							138	na	6.4	959.6 ACSS/TW/HS Suwannee	Steel Tower	50	6.4	na	na	25.101(c)(5)(A)	
336	OPT44627 (R6130)	Jewett Switch - Fairfield West Sub 138 kV Line: Cut In Blain Sub	Freestone County	Cut in the Jewett Switch - Fairfield West Sub 138 kV Line to establish the new Blain substation.	12/1/2021	2/1/2022							138	na	0.1	959.6 ACSS/TW Suwannee	Steel Pole	100	0.1	na	na	25.101(c)(5)(A)	
337	OPT42892	Norwood-NW Carrollton 138 kV: I-35 E Phase 2 Relocation for TxDOT	City of Carrollton, Dallas County	Relocation with new double circuit, steel monopole, tangent and dead end structures on Norwood-NW Carrollton 138 kV Line.	10/13/2021	12/31/2021							138	na	0.22	959 ACSS/TW Cumberland	Steel Pole	100	0.22	na	na	25.101(C)(5)(F)	Relocation is a request and 100% reimbursable by the Texas Department of Transportation.
338	OPT42888	Liggett-Collin 138 kV: I-35 E Phase 2 Relocation for TxDOT	City of Carrollton, Dallas County	Relocation with new double circuit, steel monopole, tangent structure on Liggett-Collin 138 kV Line.	10/20/2021	12/31/2021							138	na	0.21	2-1590 ACSR Falcon	Steel Pole	100	0.21	na	na	25.101(C)(5)(F)	Relocation is a request and 100% reimbursable by the Texas Department of Transportation.

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
339	18T65208 (M4088)	Northaven Switch - Morrison Lane Switch 138 kV Line: Rebuild Marsh Lane-Morrison Lane	City of Dallas, Dallas County	Rebuild 3.2 mile section of Northaven Switch - Morrison Lane Switch 138 kV Double Circuit Line from Morrison Lane Switch to Marsh Lane Sub.	12/1/2021	5/15/2022							138	na	6.4	1926.9 ACSS/TW	Steel Poles	100	3.2	na	na	25.101(c)(5)(B)	
340	OPT42661	Royse City - Trinidad 138 kV Line HB 4150 Cedar Creek Reservoir	Royce City, Waco County	Replace 22 structures located in 3 sections along the Royse City - Trinidad 138 kV Line.	10/1/2021	12/25/2021							138	na	2.1	795 ASCR Drake	Steel Poles	100	2.1	na	na	25.101(c)(5)(A)	
341	OPT42662	Stryker Creek - Lufkin 138 kV Line: HB4150 Lake Nacogdoches Lake Crossings	City of Lufkin, Tyler County	Replace 5 structures located along the Stryker Creek - Lufkin 138 kV Line.	10/4/2021	12/25/2021							138	na	0.7	795 ASCR Drake	Steel Poles	100	0.7	na	na	25.101(c)(5)(A)	
342	OPT45078	Sulphur Springs SW - Rivercrest SW - Monticello SW 138 kV: Structure Replacement	Franklin County Hopkins County	Replacement of wood cross arms,insulators and poles on Sulphur Springs SW - Rivercrest SW - Monticello SW 138 kV Line.	7/7/2021	9/30/2021			330,554			46	138	na	59.4	636 ACSR aluminum	Wood pole	100	59.4	na	na	25.101(c)(5)(B)	
343	OPT44307	Bennett Sub - Chico West Sub 69 kV Line: Structure Replacment	Chico, Wise County	Replacement of poles and insulators on Bennett Sub - Chico West Sub 69 kV Line.	7/12/2021	12/31/2021			200,333			30	69	na	14.4	1/0 ACSR Raven	Wood pole	Varies	14.4	na	na	25.101(c)(5)(B)	
344	OPT41086	Yucca Drive Switch - Holt Switch 138 kV Line : Structure Replacement	Odessa, Ector County	Replacement of crossarms and poles on Yucca Drive Switch - Holt Switch 138 kV Line.	9/15/2021	12/31/2021							138	na	10.0	795 ACSR Drake	Wood pole	75	10.0	na	na	25.101(c)(5)(B)	
345	OPT44737	Weatherford Sub - Springtown Sub 138 kV Line : Crossarms and Insulators Replacment	Fort Worth, Tarrant County	Replacement of crossarms and insulators on Weatherford Sub - Springtown Sub 138 kV Line.	3/3/2021	12/31/2021			207,994			45	138	na	5.6	336 ACSR Linnet	Wood pole	100	5.6	na	na	25.83(a)(3)	
346	OPT45389	Sandhills Tap - Sandhills Sub 138 kV Line: Structure Replacement	Crane, Crane County	Replacement of wood poles, insulators and crossarms on the Sandhills Tap - Sandhills Sub 138 kV Line.	9/1/2021	12/31/2021							138	na	11.4	4/0 ACSR Penguin	Wood pole	50	11.4	na	na	25.101(c)(5)(B)	
347	OPT44559	Watermill Switch - Seagoville Switch 138 kV Line : Structure Replacement	Dallas, Dallas County	Replacement of structures, crossarms and insulators on Watermill Switch - Seagoville Switch 138 kV Line.	5/3/2021	12/31/2021			543,752			70	138	na	12.0	795 ACSR	Wood pole	100	12.0	na	na	25.101(c)(5)(B)	
348	OPT45509	Valley SW-Stone Creek SW 138kv: Replace poles, standoffs, timbers and crossarms	Denison, Grayson County	Replace poles, standoffs, timbers and crossarms on Valley SW - Stone Creek SW 138kV line.	9/7/2021	10/29/2021							138	na	1.8	211 ACSR	Wood Pole	100	1.8	na	na	25.101(c)(5)(B)	
349	OPT45603	Holliday to Electra 69 kV line, KMA Tap : Replace cross arms and multiple structures	Kamay, Wichita County	Replace cross arms and multiple structures on 69kV line, KMA TAP	9/1/2021	12/15/2021							69	na	6.1	4/0 ACSR Penguin	Wood H Frame	50	6.1	na	na	25.101(c)(5)(B)	
350	OPT45623	Bowie Sub - Henrietta Sub 69 kV Line : Line Maintenance	Henrietta, Clay County	Replace cross arms and poles on the Bowie Sub - Henrietta Sub 69 kV Line	9/1/2021	12/15/2021							69	na	11.4	1/0 ACSR Raven	Wood pole	50	11.4	na	na	25.101(c)(5)(B)	
351	OPT45667	Yucca Switch - Northern Natural Gas 69 kV Line: Replace Wood Poles and Insulators (TSP21011)	Ward County	Replace wood poles and insulators on multiple structures on the Yucca Switch - Northern Natural Gas 69 kV line	6/26/2021	9/30/2021			453,161			99	69	na	15.1	336 ACSR Linnet	Wood pole	50	15.1	na	na	25.101(c)(5)(B)	
352	OPT45507	Radial Line Project: Gordonville Tap-Gordonville: Replace poles, crossarms, xbrace & vee braces	Gordonville/Cooke County	Replace poles, crossarms, xbrace & vee braces on Gordonville Tap - Gordonville.	7/26/2021	12/1/2021							138	na	26.2	3/0 ACSR Pigeon	Wood pole	100	26.2	na	na	25.101(c)(5)(B)	
353	OPT45665	Radial Line Project Grapeland Mag Tap 138 kV : Replace Poles and Arms Energized on Grapeland Mag Tap	Houston County	Replace Poles and Arms Energized on Grapeland Mag Tap.	8/16/2021	11/19/2021							138	na	10.3	4/0 ACSR Penguin	Wood H Frame	100	10.3	na	na	25.101(c)(5)(B)	
354	OPT45672	Yucca Drive Switch - Crane 69 kV Line: Replace Wood Poles and Insulators Due to Storm (TSP21010)	Ward County	Replace Wood Poles and Insulators Due to Storm (TSP21010) on Yucca Drive Switch - Crane 69 kV Line.	6/26/2021	9/30/2021			438,637			99	69	na	5.1	1/0 ACSR Raven	Wood pole	50	5.1	na	na	25.101(c)(5)(B)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	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
355	OPT45755	Moss Switch - Holt Switch 138 kV: Replace Wood Pole, Crossarms and Insulators	Ector County	Replace Wood Pole, Crossarms and Insulators on Moss Switch - Holt Switch 138kV.	9/6/2021	11/5/2021							138	na	2.3	336 ACSR Linnet	Wood H Frame	75	2.3	na	na	25.101(c)(5)(B)	
356		STATIONS																					
357	OPT03998 (M3047)	Plano Tennyson Switch: Upgrade line terminal and associated equipment to meet or exceed 3200 A	City of Plano, Denton County	Upgrade line terminal and associated equipment to meet or exceed 3200 A as a part of upgrading the Renner TPL Plano Tennyson 138 kV Line	9/19/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
358	OPT03999 (M3047)	Renner Switch: Upgrade line terminal and associated equipment to meet or exceed 3200 A	City of Plano, Denton County	Upgrade line terminal and associated equipment to meet or exceed 3200 A as a part of upgrading the Renner Switch - Allen Switch/Plano Tennyson Switch 138 kV	1/19/2021	12/15/2021			997,861			98	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
359	OPT03981 (M5155)	Sherry Switch: Two Line Terminal Upgrade	City of Arlington, Tarrant County	Upgrade line terminal and associated equipment to meet as a part of upgrading the Handley Sherry 138 kV Double-circuit Line	1/17/2022	5/15/2022						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
360	OPT40632 (R3050)	Ogallala Switch : Install Terminal for Nazareth Solar	City of Nazareth, Castro County	Install one 345 kV, 3200 A circuit breaker at Install a 345 kV (POI) for customer's generator (TX Nazareth Solar, LLC).	9/15/2021	12/15/2022						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	On hold
361	18T65069 (M4216)	Camp Wisdom Sub: Upgrade all line terminal and associated equipment to meet or exceed 2000 A.	City of Dallas, Dallas County	Install three 138 kV sectionalizing switches and upgrade all line terminal and associated equipment to meet or exceed 2000 A as apart of upgrading the 11.5-mile Watermill Sw. Sta. - Camp Wisdom Road 138 kV line.	10/1/2020	12/7/2020	12/7/2020		995,282			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
362	OPT41211	Elm Fork Pump Sub : Install one transformer and a feeder breaker	City of Carrollton, Denton County	Install one transformer and a feeder breaker	5/20/2020	12/4/2020	12/4/2020		2,294,139			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
363	OPT40492	Parkdale Switch : Replace circuit breakers	City of Dallas, Dallas County	Replace three circuit breakers	11/9/2020	12/11/2020	12/11/2020		579,525			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
364	OPT41077	Richardson Spring Valley Sub : Rebuild Substation by relocating both transformers inside the station	City of Richardson, Dallas County	Rebuild Substation by relocating both transformers inside the station	6/6/2020	3/9/2021	3/9/2021		4,610,004			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
365	OPT40485	Snyder Switch : Replace two circuit breakers	City of Snyder, Scurry County	Replace one 69 kV circuit breaker and one 138 kV circuit breaker	4/12/2021	5/14/2021	5/14/2021		246,340			100	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
366	OPT41498	Willow Wells Sub : Install 2nd transformer and two feeder breakers	City of Odessa, Winkler County	Install second transformer and two feeder breakers.	2/2/2020	12/21/2020	12/21/2020		2,109,618			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
367	OPT39073 OPT41172 (R4102)	Allens Creek POI: Establish 138 kV Point of Interconnection	Fannin County	Allens Creek POI: Establish 138 kV Point of Interconnection for Rayburn Interconnect, located in the Valley-Paris Sw. line.	12/10/2019	6/24/2020	6/24/2020		656,533			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.
368	OPT04155 OPT38702	Blagg Sub: Establish Substation with one Transf. and Two Feeder Breakers:	City of Denton, Denton County	Establish Substation with one Transf. and Two Feeder Breakers	7/28/2020	12/31/2020	12/31/2020		4,832,694			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
369	OPT38284 OPT39470 (R8441)	Boulder POD : 138 kV Point of Delivery	City of Odessa	Establish Boulder a 138kV point of delivery for customer owned station on the south circuit of the Wink – Culberson 138 kV Double-circuit Line.	11/26/2019	6/10/2020	6/10/2020		1,352,806			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.
370	OPT03966 (R6073)	Canton Tap Switch: Modify Tyler Switch Line Relaying	City of Forney, Kaufman County	Modify relaying for ring bus terminal at Tyler Switch	8/3/2020	12/14/2020	12/14/2020		86,174			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
371	OPT04086 OPT42590 OPT38128 (M5277)	Deen Switch: Establish Station to Replace Saginaw 138 kV Switch	City of Fort Worth, Tarrant County	Establish Deen Switch station by installing sixteen 138 kV circuit breakers in a breaker-and-a-half arrangement.	10/7/2019	12/24/2020	12/24/2020		20,360,176			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
372	OPT39812 OPT40079 (R8407)	Dollarhide Sub: Modify bus to loop 138kV line in and out of station	City of Odessa, Winkler County	Modify bus to loop line in and out of station as a part of rebuilding the No Trees Switch - Andrews County South Switch 138 kV line.	3/2/2020	4/29/2020	4/29/2020		1,204,386			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.
373	OPT04035 (R9026)	Ennis Creek Switch: 138 kV Station Rebuild	City of Snyder, Scurry County	Rebuild the 138 kV Ennis Creek Switch with a 3-breaker 138 kV ring bus arrangement.	5/20/2020	12/16/2020	12/16/2020		4,204,788			100	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
374	OPT39341 (M5161)	Heritage Sub : Convert transformer #1 to 138 kV and upgrade protection on CB	City of Fort Worth, Tarrant County	Convert Transformer #1 to 138 kV and upgrade line protection on circuit breaker.	4/6/2020	12/28/2020	12/28/2020		187,469			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
375	OPT39386 (M5295)	Hicks Switch: Modification for interconnect and convert line communication for line to fiber	City of Fort Worth, Tarrant County	Modifications for interconnect and convert the line communication for line to fiber.	4/1/2019	6/1/2021	6/1/2021		1,857,917			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
376	OPT38362 (R6101)	Holly Ervin POD : Establish a 138 kV Point of Interconnection	City of Palestine, Anderson County	Establish Holly Ervin POD for customer owned station, 138kV point of delivery on the Big Brown Tap - Long Lake 138kV line.	7/22/2019	12/20/2019	12/20/2019		1,477,518			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
377	0PT38367 (M5286)	Latigo (McPherson (BEC)) POI : Install a new 138 kV point of interconnection for the McPherson (BEC) 138 kV Substation	City of Fort Worth, Tarrant County	Establish a new 138 kV point of interconnection for the McPherson (BEC) 138 kV Substation located in the Roanoke Sw. Euless Sw. 138 kV Line.	7/22/2019	4/16/2021	4/16/2021		860,751			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
378	16T62037 (M5161)	North Main Switch: Install two 138 kV, 2000 A circuit breakers with provisions for an additional 138 kV circuit.	City of Fort Worth, Tarrant County	Install two 138 kV, 2000 A circuit breakers with provisions for an additional 138 kV circuit.	12/22/2019	12/23/2020	12/23/2020		3,730,993			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
379	0PT37340	Odessa EHV Switch : Install security measures	City of Odessa, Midland County	Install security measures at switching station.	2/3/2020	12/29/2020	12/29/2020		2,102,168			100	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
380	0PT39370 (R6089)	Palestine Sub : Modify relaying for the new Blackburn Switch terminal.	City of Palestine, Anderson County	Modify relaying for the new Blackburn Switch terminal by adding a transfer trip receiver	9/15/2019	2/28/2020	2/28/2020		116,126			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.
381	16T62052 14T80047	Panther Island Sub	City of Fort Worth, Tarrant County	Remove and rebuild the North Main Substation to the south of Heritage Sub and North Main Switch as Panther Island Sub consisting of two transformers and eight feeder breakers	12/2/2019	6/29/2020	6/29/2020		6,150,086			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.
382	0PT39224	Richardson Spring Creek- Install 4th Transformer and Two Feeder Breakers	City of Dallas, Dallas County	Install 4th Transformer and Two Feeder Breakers	10/25/2019	6/17/2020	6/17/2020		2,073,664			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.
383	0PT04051 (M4226)	Tri Corner Switch: 345 kV rung 4 addition	City of Seagoville, Dallas County	Install three 345 kV, 3200 A circuit breakers to create the Watermill Sw. Sta. to Trinidad 345 kV Line Terminal as a part of the reconductor of Tri Corner Switching Station. Watermill Switching Station. 345 kV line	1/30/2019	2/19/2020	2/19/2020		2,186,398			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.
384	0PT38928 0PT40520 (R8477)	Turnbaugh Corner Switch: Establish 138 kV switching station	Odessa County	Establish a switching station with a 3-breaker 138 kV ring bus arrangement for a 138 kV POI for customers generator.	10/14/2019	5/16/2020	5/16/2020		4,470,574			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.
385	0PT04099 17T80061 (M3211)	Vineyard (formerly Grapevine) Switch: Establish 138 kV Station	City of Grapevine, Tarrant County	Establish the Vineyard 138 kV Switch approximately 0.2 miles south of McKamy Tap by installing twelve 3200 A, 138 kV circuit breakers in a breaker-and-a-half arrangement.	8/29/2019	12/20/2019	12/20/2019		18,812,197			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.
386	0PT39201	West Network Sub-Rebuild station adjacent to existing station	City of Dallas, Dallas County	Rebuilding of West Network Substation includes replacing switchgear containing twelve feeder breakers and three transformers.	5/20/2020	6/28/2021	6/28/2021		16,333,958			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
387	0PT04289 0PT37602	Weston Substation: Establish one substation transformer and two feeder breakers	City of McKinney, Dallas County	Establish one substation transformer and two feeder breakers	2/20/2020	6/23/2021	6/23/2021		5,832,085			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
388	0PT39591 0PT39613	Willow Wells Sub: Install one transformer and two feeder breakers	Odessa County	Install one transformer and two feeder breakers	2/19/2020	6/16/2020	6/16/2020		4,272,325			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.
389	0PT38773 (R8289)	Wolf Switch: Establish 345 kV three rung breaker and a half	City of Monahans, Ward County	Establish switching station by installing nine 345 kV circuit breakers in a three rung breaker and a half arrangement with two autotransformers and three 138 kV circuit breakers.	11/21/2019	7/2/2020	7/2/2020		20,150,000			100	138	138/345	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.
390	0PT38646 (M5289)	Ray Roberts Switch : Establish Station for POI	City of Gainesville, Cooke County	Install a 138 kV (POI) Connect the Ray Roberts 138 kV Switch to the Gainesville Switch – Spring Switch (BEC) and install three circuit breakers	6/12/2020	12/17/2020	12/17/2020		4,222,333			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
391	0PT38704 (P121)	Handley Switch : Bus Protection Upgrade	City of Fort Worth, Tarrant County	Replace 138 kV bus protection and install new 138 kV breaker and associated switches/CCVT's.	8/18/2020	12/15/2020	12/15/2020		1,597,389			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
392	0PT39269 0PT38405	China Lake Sub : Establish Substation with one transformer and two feeder breakers	City of Pyote, Ward County	Establish substation with one transformer and two feeder breakers	2/26/2020	6/26/2020	6/26/2020		4,473,465			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.
393	0PT39746	Allen Switch : Security Updates	City of Plano, Denton County	Security Updates	10/28/2020	12/23/2020	12/23/2020		1,856,896			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
394	0PT39900 (R8486)	Camp Pasture POD	City of Odessa, Ector County	Provide a 138 kV (POD) on the south circuit of the Spraberry Switch – Midessa South Switch/Odessa EHV Switch 138 kV Double-Circuit Line. Install motor operated SCADA control on three 138 kV 3200 A line sectionalizing switches, provide customer revenue metering.	4/4/2020	6/26/2020	6/26/2020		580,615			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.
395	17T65011 (M5041)	Dalworth Substation 138 kV line terminal upgrade	City of Arlington, Tarrant County	Upgrade all terminal and as a part of upgrading the Cedar Hill Sw. Sta. Liggett 138 kV line. Includes replacing high side switches on both transformers and adding FIDs to both transformers.	7/18/2020	12/18/2020	12/18/2020		1,850,000			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
396	0PT39275 0PT38451	Dooley Sub : Replace one transformer	City of Monahans, Ward County	Rebuild existing Northward Sub with one transformer and establish new Dooley Sub with one transformer	4/5/2020	6/30/2020	6/30/2020		3,514,683			100	69	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
397	OPT39272	Edgecliff Sub : Install Second Transformer #4 with Two Feeder Breakers	City of Fort Worth, Tarrant County	Install Transformer #4 with two feeder breakers, rebuild the bus, upgrade station #3 bus to standard and relaying to Suburban IV.	9/17/2020	12/30/2020	12/30/2020		3,949,536			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
398	OPT39466 (M5293)	Gober Switch: Establish a switching station for a 138 kV POI	City of Gober, Fannin County	Install three 138 kV, 3200 A circuit breakers in a ring bus arrangement to establish a 138 kV (POI). Connect this switching station to the Bonham Wolf City 138 kV line section of the Valley Switch.	7/9/2020	12/9/2020	12/9/2020		4,029,773			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
399	OPT39895 (R8485)	Kelton Windmill POD: Establish POD	City of Odessa, Ector County	Provide a 138 kV (POD) on the east circuit of the McKenzie Draw Switch – Midland County Northwest/Midland East Switch 138 kV Double-Circuit Line. Install motor operated SCADA control on three 138 kV 3200 A line sectionalizing switches, provide customer revenue metering.	3/30/2020	6/26/2020	6/26/2020		535,682			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.
400	OPT39486	Lakecrest Sub (Fish Creek) : Establish Substation with one Transformer and Three Feeder Breaker	City of Grand Prairie, Dallas County	Establish Substation with one transformer and three feeder breakers	5/8/2020	12/30/2020	12/30/2020		4,390,668			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
401	OPT40696	Lakewood Sub : Replace transformer #1 and #2	City of Fort Worth, Tarrant County	Replace transformer #1 and #2 with Delta-Wye transformers due to transformer #2 failing and requiring replacement.	10/7/2019	4/14/2020	4/14/2020		1,393,478			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.
402	OPT40652 OPT40908 (R4101)	Loring POI : Establish 138 kV POI	Clay County, TX	Install motor operated Scada control on three 138 kV 2000 A line sectionalizing switches as a part of installing a 138 kV POI located in the Commerce Sw. - Bonham Sw. 138kV line.	4/5/2020	8/6/2021			547,155			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
403	OPT04282	Pauline Substation: Install one Transf. #2 and one 25kV Feeder	City of Mabank, Henderson County	Install one transformer #2 and One Feeder Breaker	8/24/2020	12/28/2020	12/28/2020		1,968,298			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
404	OPT01087 14T80005	Salado South Substation: Establish Salado South Substation with one transformer and two feeder breakers	City of Salado, Bell County	Establish Salado South Substation with one transformer and two feeder breakers	4/27/2020	12/18/2020	12/18/2020		2,950,570			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
405	OPT01906 14T80017	Scatter Branch Substation: Establish New Substation with One Transformer and Two 25 kV Feeder Breakers	City of Greenville, Hunt County	Establish New Substation with one transformer and Two 25 kV Feeder Breakers	6/12/2020	12/22/2020	12/22/2020		5,322,690			100	69	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
406	OPT40476	Adobe Meadows Sub : Replace oil circuit breaker (BZO) with FID	City of Midland, Midland County	Replace oil circuit breaker (BZO) with FID and install retrofit transformer protection panels.	10/18/2020	12/7/2020	12/7/2020		413,082			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
407	OPT04036 16T80064 (M5066)	Carmichael Bend Switch: Rebuild the existing Decordova Switching Station in a breaker-and-a-half bus arrangement.	City of Granbury, Hood County	Rebuild the existing Decordova 345/138 kV Sw. Sta. with a 12-breaker, 138 kV breaker-and-a-half bus arrangement, and a 5-breaker 345 kV breaker-and-a-half bus arrangement.	6/5/2020	12/28/2020	12/28/2020		23,776,545			100	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
408	OPT40694 (M5066)	Comanche Peak Switch 138 kV: Replace relaying on Decordova terminal to Carmichael Bend	City of Glen Rose, Somervell County	Replace Relaying in the 138 kV Comanche Peak Control house for the Decordova bay to work with the new Carmichael Bend Switchyard.	10/7/2020	12/18/2020	12/18/2020		318,031			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
409	OPT40227 OPT43641 (R8506)	Gardendale Switch : Install a 345 kV point-of-interconnection (POI)	City of Andrews, Andrews County	Establish a three 345 kV, 3200 A circuit breakers ring bus to install a 345 kV(POI). The POI will be located on the Clearfork Switch Telephone Road Switch 345 kV Line.	4/23/2020	10/26/2020	10/26/2020		6,166,160			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells. Costs updated to include associated ROW estimates.
410	OPT38868 16T80023	Monument Draw Sub: Establish substation with one transformer and two feeder breakers	City of Andrews, Andrews County	Establish substation with one transformer, two feeder breakers	3/27/2020	12/8/2020	12/8/2020		4,241,336			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
411	OPT04287	Morris Dido Substation: Install one Transformer #2 and two Feeder Breakers	City of Fort Worth, Tarrant County	Install one transformer #2 with two Feeder Breakers	7/8/2020	12/28/2020	12/28/2020		1,786,931			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
412	OPT40918	Odessa EHV CREZ Switch : Security system installed	City of Odessa, Midland County	Security system installed	10/1/2020	12/29/2020	12/29/2020		1,044,061			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
413	OPT40876 OPT39914	Triangle Sub : Install one Transformer on #2	City of Stanton, Martin County	Install a second transformer and remove transformers #1 and #2 at Stanton Substation. Complete installation of fiber for line protection, modify 138 kV bus protection to provide redundancy.	2/17/2022	5/15/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
414	OPT39281 OPT41845	Sulphur Springs East Sub : Install Second Transformer and Two Feeder Breakers	City of Sulphur Springs, Hopkins County	Install Second transformer with Two Feeder Breakers	8/7/2020	12/28/2020	12/28/2020		2,708,194			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
415	OPT37353 (R6073)	Tyler Northwest Sub: Remove the 138-69 kV Auto and demo the 138 kV bus at Tyler NW	City of Tyler, Smith County	Remove the 138/69kV Auto, remove the 69 kV Circuit Breaker, remove the associated relay panels and demo the 138kV bus at Tyler NW. Relocate the 138/69 kV auto to Tyler Switch.	8/5/2020	12/15/2020	12/15/2020		210,000			100	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
416	OPT39292	Tyler Southwest Sub : Install 2nd Transformer and two Feeder Breakers	City of Tyler, Smith County	Install second Transformer and two Feeder Breakers	7/31/2020	5/25/2021	5/25/2021		1,238,958			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
417	OPT03968 (R6073)	Tyler Switch: Rebuild to a four(4) breaker 138 kV ring bus	City of Tyler, Smith County	Upgrade the existing station by installing four 2000 A or greater, 138 kV circuit breakers and associated equipment in a 4-breaker ring bus arrangement. Install one autotransformer and associated equipment.	6/1/2020	12/23/2020	12/23/2020		5,592,300			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
418	OPT03969 (R6071)	Tyler West Sub: Retire 69 kV	City of Tyler, Smith County	After the completion of R6071 (Black Fork Sw. Sta. Tyler West Tyler Sw. Sta. 69 kV Line Conversion to 138 kV) and R6073 (Tyler Sw. Sta.) projects remove station.	8/20/2020	12/22/2020	12/22/2020		1,017,891			100	69	138	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
419	OPT39289	Waxahachie Sub : Replace two Transformers with one upgraded Transformer and add 2 Feeder Breakers	City Azle, Tarrant County	Replace two Transformers with one upgraded Transformer and add 2 Feeder Breakers	6/14/2021	12/1/2021			5,920,088			10	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
420	OPT39744	Celeste Sub : Install FID and new control center for separation of the POI from TMPA	City of Sulphur Springs, Hopkins County	Install a FID and new control center complete with relaying protection for all Oncor owned equipment to establish plant separation at Celeste substation	3/24/2020	12/16/2020	12/16/2020		897,899			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
421	OPT40615 (R8523)	Nelson Switch : Establish a 138 kV POI for Rodeo Solar Generator	City of Odessa, Ector County	Establish a 138 kV (POI) for Rodeo Solar Generator by installing one 138 kV, 3200 A circuit breaker in existing ring-bus.	9/18/2020	12/15/2022			1,240,255			99	na	138	na	na	na	na	na	na	na	25.83(a)(3)	Cost and project was updated to include ROW estimates in November 2020. This was not accurate and the project is being revised back to its original values.
422	18T65011	Lake Hubbard Switch: Protective relay upgrade	City of Garland, Dallas County	Upgrade East and West 138 kV bus protection to provide redundancy for three phase faults.	11/30/2020	12/15/2021			460,709			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Project re-added to report. Line item was inadvertently removed from the September and October reports.
423	OPT40647 (R8537)	Red Salt POD : Establish 138 kV POD	City of Big Spring, Howard County	Install three motor operated 138 kV 2000 A line sectionalizing switches as part of installing a 138 kV (POD) substation on the Brown - Grady 138 kV transmission line.	8/5/2020	12/18/2020	12/18/2020		752,389			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
424	OPT40493	Richardson East Sub: Replace 138 kV circuit breaker	City of Richardson, Dallas County	Replace two 138 kV circuit breaker .	10/12/2020	2/19/2021	2/19/2021		392,583			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
425	OPT40484	Temple Switch: Replace 69 kV and 138 kV circuit breakers	City of Temple, Bell County	Replace 69 kV and 138 kV circuit breakers.	9/18/2020	10/26/2020	10/26/2020		619,777			100	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.
426	OPT39045 (M5290)	Arbala 138 kV Switch : Establish station for 138 kV POI for Solemio Solar Generator	City of Sulphur Springs, Hopkins County	Install a 138 kV POI for Solemio Solar Generator at Arbala 138 kV switch. Connect the Arbala 138 kV switch to the Sulphur Springs Switch-Commerce Switch 138 kV line section.	5/2/2022	11/10/2022						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
427	OPT40335 OPT43083 (M5313)	Cedar Elm Switch : Establish a 345 kV switching station for Era Wind Generator	City of Sanger, Fresno County	Establish switching station by installing three 345 kV, 5000 A circuit breakers in a ring bus arrangement for a 345 kV (POI) for the Era wind Wildcat Creek Wind Farm facility.	6/15/2020	12/30/2020	12/30/2020		7,478,769			100	na	345	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
428	OPT38349 OPT42924 (M5288)	Copperhead Switch: Establish Station for (POI) for Phoenix Solar	City of Bonham, Fannin County	Install a 138 kV (POI) for Phoenix Solar Generator at Copperhead 138 kV Switch. Connect the Copperhead 138 kV Switch to the Bonham -VWolf City 138 kV line section of the Valley Switch-Commerce Switch 138 kV line.	7/1/2020	3/4/2021	3/4/2021		4,221,247			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
429	OPT41008 (R8536)	Fairgrounds POD : Establish 138 B567 kV POD	City of Midland, Midland County	Install three motor operated Scada controlled 138 kV 3200 A line sectionalizing switches as part of installing two 138 kV (POD)	10/3/2020	12/14/2020	12/14/2020		822,820			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
430	OPT40938	Harry Hines Sub : Establish Substation with one transformer and a switchgear building with twelve circuit breakers for eight feeders	City of Dallas, Dallas County	Establish Substation with one transformer and a switchgear building with twelve circuit breakers for eight feeders.	8/17/2020	12/24/2020	12/24/2020		5,583,889			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
431	OPT40655 OPT42395 (R8524)	Roadrunner (formerly Aspen) POD : Establish 138 kV Point of Interconnection	City of Odessa, Ector County	Install motor operate Scada control on three 138 kV 3200 A line sectionalizing switches, a 138 kV circuit breaker, and provide customer revenue metering as a part of installing a as a part of installing a 138 kV (POD).	9/28/2020	7/30/2021			1,385,854			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
432	OPT41462	Alkali Lake Sub : Replace transformers #1 & #2	City of Stanton, Martin County	Replace transformers #1 & #2	10/21/2020	12/14/2020	12/14/2020		2,443,568			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
433	OPT04152	Farmers Branch Substation: Install bank #4 with one transformer and one circuit breaker	City of Dallas, Dallas County	Install bank #4 with one transformer and one circuit breaker.	2/22/2020	12/9/2020	12/9/2020		3,326,427			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
434	OPT41196	Las Colinas Sub : Installation of piers for the stabilization of the station	City of Irving, Dallas County	Installation of piers for the stabilization of the station.	7/24/2020	6/23/2021	6/23/2021		750,105			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
435	OPT40650 (R8540)	Manning POD: Establish a 138 kV POD	City of Odessa, Ector County	Establish a 138 kV POD on the LCRA Crane East - Crane 138 kV line.	12/11/2020	12/31/2021			922,339			85	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
436	OPT40412 (R8521)	Nobles POD : Provide a 138 kV POD	City of Midland, Midland County	Establish Nobles POD for customer owned station, a 138 kV POD on the Midessa South - Midland Airport 138 kV line.	8/15/2020	7/31/2021			857,254			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
437	OPT41600 (M4178)	Plano Texas Instrument Switch : Establish POD	City of Richardson, Dallas County	Install two 138 kV circuit breakers to establish a 138 kV POD on the Plano West Switch – Allen Switch and Plano West Switch – Richardson East Switch 138 kV lines.	4/5/2020	12/15/2020	12/15/2020		6,129,808			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
438	19T63016 (R8444)	Scurry County South Switch: Add 138 kV line terminal for Canyon Wind	City of Snyder, Scurry County	Install a new 138 kV bay with two 138 kV, 3200 A circuit breakers and associated equipment to install a 138 kV POI for customer's generator.	7/16/2021	5/12/2022			1,995,325			40	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
439	OPT39790 (M5294)	Burleson Sub: Establish substation with a 4-breaker ring bus arrangement	City of Burleson, Tarrant County	Establish substation with a 4-breaker ring bus arrangement and remove the existing 138 kV capacitor bank from Burleson Substation.	10/5/2020	6/29/2021	6/29/2021		5,026,314			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
440	OPT41089 (M5066)	Decordova Switch : Reconfigure the station to connect new 138 kV lines from Carmichael Bend Switch	Hood County	Reconfigure the station to connect new 138 kV lines from Carmichael Bend Switch to two circuit breakers. Auto will be stored in place and remove all other 138 kV breakers in the yard.	11/20/2020	12/21/2020	12/21/2020		1,850,528			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
441	OPT38516 (R9037)	Fullerton Switch: Construct the third breaker-and-a-half rung of 138 kV circuit breakers	City of Andrews, Andrews County	Construct the third breaker-and-a-half rung of 138 kV circuit breakers. Terminal equipment minimum capability of 2000 A or greater. Remove the Fullerton 69 kV Substation.	12/19/2020	6/16/2021	6/16/2021		2,400,000			100	69	138	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
442	OPT41110	Horsehead Draw Sub : Add second transformer with two feeder breakers	City of Odessa, Ector County	Add second transformer with two feeder breakers	7/6/2020	12/17/2020	12/17/2020		2,096,238			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
443	OPT41497	Jack Rabbit Sub : Install 2nd transformer with two feeder breakers	City of Odessa, Ector County	Install second transformer with two feeder breakers.	1/6/2020	6/1/2021	6/1/2021		2,079,653			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
444	OPT38205 (R8462)	Midkiff Switch: Install 138 kV circuit breaker	City of Odessa, Ector County	Install one 3200 A, 138 kV circuit breaker and close the normally open switch at Shipwreck Substation.	8/21/2020	12/15/2020	12/15/2020		1,269,711			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
445	OPT41509 (M4312)	Renner Switch : Replace SVC 1 and SVC 2 Controls	City of Plano, Collin County	Upgrading control system.	3/16/2020	6/21/2021	6/21/2021		7,983,373			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
446	OPT41551	Stanton Sub : Install a fourth transformer at Stanton Substation with a one transformer, remove transformers #1 and #2 at Stanton Substation and demo 69 kV wood structure	City of Stanton, Martin County	Install a fourth transformer at Stanton Substation with a one transformer, remove transformers #1 and #2 at Stanton Substation and demo 69 kV wood structure.	8/28/2020	12/10/2020	12/10/2020		2,143,550			100	69	138	na	na	na	na	na	na	na	25.83(a)(3)	
447	OPT41988 (R8462)	Shipwreck Sub : Terminate line from Midkiff	Reagan County	Terminate line from Midkiff.	8/23/2020	12/1/2020	12/1/2020		318,217			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
448	OPT39282 OPT39322	Poolville Sub : Establish Substation with one transformer and two feeder breakers	City of Weatherford, Parker County	Establish Substation with one transformer and two feeder breakers.	1/26/2021	6/28/2021	6/28/2021		4,307,847			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
449	OPT39502 (R6127)	Elrod 345 kV Switch : Establish station with a 345 kV, 3 breaker ring bus station for POI	City of Corsicana, Navarro County	Establish station with a 345 kV, 3 breaker ring bus station for POI.	11/17/2020	6/1/2021	6/1/2021		7,045,688			100	na	345	na	na	na	na	na	na	na	25.83(a)(3)	
450	OPT41313 (M3058)	Quinlan Tap : Establish a radial line terminal by installing a one autotransformer with a 69 kV breaker	City of Royce City, Rockwall County	Establish a radial line terminal by installing a one autotransformer with a 69 kV breaker.	8/14/2020	6/17/2021	6/17/2021		2,308,995			100	na	69/138	na	na	na	na	na	na	na	25.83(a)(3)	
451	OPT40390 (R6128)	Big Onion Switch : Establish station with 3-breaker, 345 kV ring-bus arrangement for POI	City of Ennis, Ellis County	Establish station with 3-breaker, 345 kV ring-bus arrangement for POI.	10/14/2020	6/14/2021	6/14/2021		7,067,651			100	na	345	na	na	na	na	na	na	na	25.83(a)(3)	
452	OPT41798 (R3016)	Double Mountain Switch : Install one 75 MVAR reactor	Lubbock County	Install one 75 MVAR reactor	9/5/2020	6/18/2021	6/18/2021		2,818,273			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
453	OPT41685 15T80045	Cottonfield Sub : Establish substation with transformer and two 25 kV feeder breakers	City of Stanton, Martin County	Establish substation with transformer and two 25 kV feeder breakers.	6/12/2020	12/22/2020	12/22/2020		4,641,381			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
454	OPT41537	Valley 345 kV Switch : Replace 345 kV DFR	City of Savoy, Fannin	Replace 345 kV DFR	12/4/2020	12/10/2020	12/10/2020		202,906			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
455	OPT41799 (R3017)	Fiddlewood Switch : Install one 75 MVAR reactor on the 345 kV south bus	Lubbock County	Install one 75 MVAR reactor on the 345 kV south bus	6/16/2020	6/16/2021	6/16/2021		2,848,009			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
456	OPT41309	Wall Street Sub : Remove station #4 transformer and switchgear and install UG distribution bays for Station #3, and reconfigure 138 kV bus	City of Dallas, Dallas County	Remove station #4 transformer and switchgear and install UG distribution bays for Station #3, and reconfigure 138 kV bus.	1/18/2021	6/1/2021	6/1/2021		2,000,000			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
457	OPT40937 OPT42656	Blair Lake Sub : Establish station with 47 MVA, 138/69-21.6 kV Transformer and Install Distribution Automation on Feeder 6321	City of Pecos, Reeves County	Replace Bank #1 with 47 MVA, 138/69-21.6 kV transformer. Also includes all work associated with PETE 40783 (Install Distribution Automation on Feeders 6321).	7/11/2021	12/1/2021			3,439,065			3	na	69/138	na	na	na	na	na	na	na	25.83(a)(3)	
458	OPT41528	TI Dallas Sub: Replace CB #012	City of Dallas, Dallas County	Replace CB #012	11/16/2020	12/17/2020	12/17/2020		367,788			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
459	OPT40479	Armstrong Sub: Replace flash bus	City of Dallas, Dallas County	Replacing flash bus by installing three FIDS and retrofit transformer protection panels on three transformers.	10/27/2020	12/11/2020	12/11/2020		970,000			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
460	OPT41831	China Grove Switch : Upgrade 138 kV bus protection and 138 kV/69 kV auto protection relaying	Mitchell County	China Grove Switch : Upgrade 138 kV bus protection and 138 kV/69 kV auto protection relaying	9/29/2020	6/1/2021	6/1/2021		2,017,975			100	69/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
461	OPT40648 (R8544)	Dillon POD : Establish 138 kV POD	Martin County	Provide a 138 kV (POD) on the Andrews North McKenzie Draw 138 kV line by installing three138 kV 3200 A motor operated sectionalizing switches and low-voltage metering.	1/12/2021	1/31/2022			764,363			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
462	OPT41776 (R8541)	Dog House Switch: Install two 345 kV, 3200 A circuit breakers, POI	City of Andrews, Andrews County	Install two 345 kV, 3200 A circuit breakers POI, ensure all terminal and associated equipment meets or exceeds 3200 A.	1/21/2021	4/1/2021	4/1/2021		2,754,580			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
463	OPT40611	Graham 345 kV Switch: Auto protection upgrade	Young County	Upgrade 138 kV/345 kV auto protection panels (2 panels total) and (1) Tertiary reactor panel. Modify 345 kV DC system to allow fully redundant DC sources. Add 345 kV bus CCVT's C & D buses. Replace 345 kV C&D house battery chargers with 35A.	10/19/2020	5/15/2022			1,180,134			87	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
464	OPT40543	Graham Plant Switch : Bus protection upgrade scope	Young County	Modify relaying to include installing two gen interconnection/separation schemes, and upgrade 138 kV Bus A&B protection. Add 138 kV bus CCVT's on A & B buses to provide backup for single-breaker line protection.	10/22/2020	5/1/2022			1,438,785			98	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	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
465	OPT39271	LTV Sub : Install breaker to relieve overloaded Grand Prairie feeders	City of Dallas, Dallas County	Install breaker to relieve overloaded Grand Prairie feeders.	6/29/2020	2/5/2021	2/5/2021		2,536,058			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
466	OPT40475	North Breckenridge Sub : Replace FID	City of Breckenridge, Stephens County	Replace FID with new 1200A, 40kA S&C circuit switcher	10/2/2020	12/30/2020	12/30/2020		263,417			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
467	OPT41312	Renner Sub: Replace one 138 kV cap bank relay panel	City of Plano, Denton County	Replace one 138 kV cap bank relay panel.	9/26/2020	12/16/2020	12/16/2020		338,767			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
468	OPT41311	Renner Switch : Replace two 138 kV cap bank relay panels	City of Plano, Denton County	Replace two 138 kV cap bank relay panels on two circuit breakers.	10/5/2020	12/7/2020	12/7/2020		573,201			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
469	OPT41627 (R984)	Stouts Creek Switch : Establish Station for (POI)	Hopkins County	Establish station by installing three 345 kV, 3200 A circuit breakers in a 3-breaker ring bus arrangement for a (POI). Station will connect to the Allen Switch- Monticello Switch 345 kV line	5/9/2022	11/11/2022						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
470	OPT41908 (R8546)	Thirtysix Draw POD: Establish 138 kV POD	Glasscock County	Provide a 138 kV (POD) on the Spraberry Switch - McDonald Road Switch 138 kV line by installing three 138 kV 2000 A motor operated sectionalizing switches and low-voltage metering.	12/19/2019	4/6/2021	4/6/2021		708,759			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
471	OPT39848	Waco West Sub : Demo and retire station	City of Waco, McLennan County	Demo and retire station as part of rebuilding station at new location called Du Puy Substation	6/15/2020	11/3/2020	11/3/2020		391,310			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	Prior report had formula errors in the Final Actual Project Cost and Variance columns. No values were intended to be reported in either of these cells.
472	OPT41084 OPT43619 (R6131)	Buckhorn Switch: Establish a 345 kV switching station for POI	City of Goldthwaite, Mills County	Establish switching station with a 3-Breaker ring bus. The POI will be located within Oncor's Brown Switch - Killeen Switch 345 kV double-circuit line.	11/14/2020	6/23/2021	6/23/2021		7,346,402			100	na	345	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
473	OPT41795 OPT43016 (M5316)	Byrd Road 345 kV Switch: Establish 345 kV switch station in a 3-Breaker ring bus switchyard for POI	City of Electra, Wichita County	Establish a 345 kV switching station POI by installing three 345 kV, 3200 A circuit breakers in a ring bus.	10/9/2020	6/1/2021	6/1/2021		7,321,208			100	na	345	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
474	OPT41218 (M4311)	Ennis West Switch: Install 138 kV circuit breakers	City of Ennis, Ellis County	Install 138 kV circuit breakers and re-terminate Oncor line terminals	1/12/2021	5/9/2021	5/9/2021		2,281,324			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
475	OPT40478	Fairmont Sub : Replace flash bus by installing four FIDS and retrofit transformer protection panels	City of Dallas, Dallas County	Replace flash bus by installing four FIDS and retrofit transformer protection panels on all transformers	10/2/2020	12/15/2020	12/15/2020		1,049,666			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
476	OPT40687	Loraine Sub: Decommission Substation	City of Sweetwater, Nolan County	Decommission substation	4/5/2021	6/29/2021	6/29/2021		313,505			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
477	OPT40995 (R8481)	Quarry Field Switch: Establish 345 kV switching station	Loving County	Establish switching station with a 345 kV four rung breaker-and-a-half configuration with 5000 A two 345/138 kV autotransformers, four 138 kV circuit breakers and four 13.8 kV reactors.	9/21/2020	6/30/2021	6/30/2021		20,740,520			100	na	138/345	na	na	na	na	na	na	na	25.83(a)(3)	
478	OPT38759 (R6069)	Redland Switch: Rebuild Herty North Switch with a 6-breaker 138 kV breaker-and-a-half bus arrangement	City of Lufkin, Angellina County	Rebuild Herty North Switch with a 6-breaker 138 kV breaker-and-a-half bus arrangement	8/25/2020	6/1/2021	6/1/2021		8,859,445			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
479	OPT03989 (M4088)	Welch Road Sub: Upgrade all line terminal and associated equipment to meet or exceed 3000 A	City of Dallas, Dallas County	Welch Road Sub: Upgrade all line terminal and associated equipment to meet or exceed 3000 A	9/16/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
480	OPT39691 (R9038)	Andrews North Sub: Establish a new 138 kV line terminal at Andrews North Substation	Andrews County	Establish a new 138 kV line terminal at Andrews North Substation as apart of converting the Fullerton Switch - Andrews North Line (East) to operate at 138 kV.	11/10/2020	6/21/2021	6/21/2021		2,081,468			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
481	OPT42588	Burnett Switch Replace failed autotransformer #2 with a 138-69 kV autotransformer	City of Wichita Falls, Sedgwick County	Replace failed autotransformer #2 with a 138-69 kV autotransformer.	3/4/2021	7/21/2021	7/21/2021		464,360			100	na	69/138	na	na	na	na	na	na	na	25.83(d)	Emergency project
482	OPT42130	Irving Valley View Sub : Install transformer #4 with one transformer and two feeder breakers	City of Irving, Dallas County	Install transformer #4 with one 138/25 kV transformer and two feeder breakers.	12/3/2020	6/1/2021	6/1/2021		3,726,946			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
483	OPT42611	Italy Sub : Replace the single-phase transformer with one three phase transformer and install 1 additional feeder breaker	City of Italy, Ellis County	Replace the single-phase transformer with one three phase transformer and install 1 additional feeder breaker.	10/13/2020	12/15/2020	12/15/2020		1,212,415			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
484	OPT42127	John Day Sub : Install transformer #2 with a 138-25 kV	City of Fort Worth, Tarrant County	Install transformer #2 with a 138-12 kV.	10/11/2020	3/1/2021	3/1/2021		2,059,940			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
485	OPT41597 (M5223)	Keller Wall Price 138 kV Sub: Replace the two existing capacitor banks	City of Keller, Tarrant County	Replace the two existing capacitor banks with two supervisory-controlled transmission capacitor banks.	1/25/2021	6/10/2021	6/10/2021		1,686,860			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
486	OPT38749 (M4245)	Norwood Switch: Upgrade two 138 kV circuit breakers	City of Irving, Dallas County	Upgrade two 138 kV circuit breakers.	1/13/2021	5/13/2021	5/13/2021		290,612			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
487	OPT42333 (M5277)	Saginaw Switch : Dismantle and retire station	City of Fort Worth, Tarrant County	Dismantle and retire station as a part of establishing Deen Switch station.	8/31/2020	5/13/2021	5/13/2021		844,750			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
488	OPT41249 OPT43623 (M5315)	Thorn Tree Switch : Establish switching station to install a 345 kV for POI	City of Mount Vernon, Franklin County	Establish switch station in a 9-breaker 345 kV breaker-and-a-half arrangement	12/15/2020	5/26/2021	5/26/2021		14,415,064			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	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
489	OPT42530	Sweetwater Tap: Install motor operate Scada control on three 138 kV line sectionalizing switches	City of Sweetwater, Nolan County	Install motor operate Scada control on three 138 kV line sectionalizing switches and install trans-closure to replace the existing control house.	10/27/2020	9/30/2021			724,445			99	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
490	OPT39690 (R9038)	Means Sub: Convert the station from 69 kV to 138 kV	City of Andrews, Andrews County	Convert the station from 69 kV to 138 kV and connect to the Fullerton Switch - North Andrews 138 kV line (East).	12/14/2020	6/16/2021	6/16/2021		1,007,308			100	69	138	na	na	na	na	na	na	na	25.83(a)(3)	
491	OPT42368 OPT42657	Keystone Sub : Establish station by installing a one transformer with two feeder breakers	City of Odessa, Winkler County	Establish station by installing one transformer with two feeder breakers.	2/5/2021	6/1/2021	6/1/2021		749,724			100	na	69/138	na	na	na	na	na	na	na	25.83(a)(3)	
492	OPT03991 (M4131)	Sorcey Road Sub: Upgrade line terminal and associated equipment	City of Dallas, Dallas County	Upgrade line terminal and associated equipment as a part of upgrading the Cedar Hill Sw. Sta. – Sorcey Road – Cedar Hill 138 kV line.	3/31/2021	6/29/2021	6/29/2021		1,181,728			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
493	OPT03992 (M4131)	Cedar Hill Switch Sub: Upgrade line terminal and associated equipment	City of Cedar Hill, Dallas County	Upgrade line terminal and associated equipment as a part of upgrading the Cedar Hill Sw. Sta. – Sorcey Road – Cedar Hill 138 kV.	9/16/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
494	OPT42207 OPT42302	Alcatraz Sub : Establish substation with two transformers and four feeder breakers	Loving County	Establish substation with two transformers and four OH feeder breakers.	1/25/2021	10/4/2021			5,923,526			98	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
495	OPT41719 (R6079)	Elkton Switch: Upgrade all line terminal and associated equipment	City of Tyler, Smith County	Upgrade all line terminal and associated equipment as a part of rebuilding the 5.3-mile Tyler Switch - Elkton Switch 138 kV line	1/7/2021	5/20/2021	5/20/2021		385,477			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
496	OPT42121	Midland West Sub : Install transformer #4 by adding one transformer and one feeder breaker with UG exit	City of Odessa, Midland County	Install transformer #4 by adding one transformer and one feeder breaker with UG exit.	2/26/2021	8/2/2021			1,813,969			99	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
497	OPT42838 (M4046)	Watermill Switch : Replace one overdutied 345 kV CB	City of Lancaster, Dallas County	Replace one overdutied 345 kV CB	4/15/2021	6/1/2021	6/1/2021		668,391			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
498	OPT41624 OPT44479 (M4315)	Pebble Creek Switch: Establish 138 kV switching station	City of Red Oak, Ellis County	Establish 138 kV switching station for (POD)	3/29/2021	11/15/2021			5,600,194			70	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
499	OPT42129 16T80062	Midnight Sub (Round Rock North): Establish two transformers and three 25 kV UG feeder breakers	City of Temple, Bell County	Establish two transformers and three feeder breakers.	3/5/2021	6/1/2021	6/1/2021		8,006,154			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	Costs updated to include associated ROW estimates.
500	OPT42134	Loving Sub : Replace transformer #1 & #2 with two transformers and four feeder breakers with UG feeder exits	Loving County	Replace transformer #1 & #2 with two transformers and four feeder breakers with UG feeder exits.	2/21/2021	6/1/2021	6/1/2021		2,118,306			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
501	OPT39692 16T80017 (R9039)	Frankel City Sub : Convert station from 69 kV to 138 kV	City of Andrews, Andrews County	Convert station from 69 kV to 138 kV	3/8/2021	6/17/2021	6/17/2021		577,899			100	69	138	na	na	na	na	na	na	na	25.83(a)(3)	
502	OPT42665 (M3092)	Austin Ranch Sub : Establish a POI 138 kV for Brazos	City of The Colony, Denton County	Establish a 138 kV POI at Austin Ranch. Install two LS switches	4/9/2021	7/15/2021			256,060			99	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
503	OPT42794	Plano Shiloh Road Sub : Install a third transformer at Plano Shiloh Rd and three breakers	City of Plano, Collin County	Install a third transformer at Plano Shiloh Rd and three breakers	3/30/2021	6/30/2021	6/30/2021		6,182,250			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
504	OPT42143	Driver Sub : Install transformer #4 with one transformer and two feeders	City of Odessa, Midland County	Install transformer #2 with one transformer and two UG feeder breakers	1/5/2021	9/30/2021			2,640,072			89	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
505	OPT04147 OPT37291	Riverview Sub : Establish one transformer and two feeder breakers	Ward County	Establish one transformer and two feeder breakers.	1/22/2021	6/30/2021	6/30/2021		4,336,570			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
506	OPT03997 (M3047)	Plano Coit Road Sub: Upgrade line terminal and associated equipment	City of Plano, Collin County	Upgrade line terminal and associated equipment as a part of upgrading the Renner Switch - Allen Switch/Plano Tennyson Switch 138 kV	3/1/2021	5/17/2021	5/17/2021		519,104			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
507	OPT03986 (M4088)	Marsh Lane Switch: Upgrade all line terminal and associated equipment	City of Dallas, Dallas County	Upgrade all line terminal and associated equipment as a part of the rebuilding the Northaven Sw. Station - Morrison Lane Sw. Station 138 kV double-circuit line	10/15/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
508	OPT42155	Bulldog Sub : Install transformer #2 with one transformer and three feeder breakers	City of Big Springs, Howard County	Install transformer #2 with one transformer and three feeder breakers	1/21/2021	6/21/2021	6/21/2021		2,460,007			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
509	OPT41447 (M5317)	Toco Switch: Add a single line terminal to establish POI	City of Toco, Lamar County	Add a single line terminal to the existing ring-bus for the POI.	3/1/2022	4/14/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
510	OPT42145	Canal Road Sub : Install transformer #2 with one transformer and two feeder breakers	City of Odessa, Winkler County	Install transformer #2 with one transformer and two feeder breakers	1/14/2021	6/25/2021	6/25/2021		2,605,207			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
511	OPT42133	Screwbean Sub : Replace transformer #1 with one transformer and two feeder breakers with UG feeder exits	City of Salt Flat, Hudspeth County	Replace transformer #1 with one transformer and two feeder breakers with UG feeder exits.	3/5/2021	6/30/2021	6/30/2021		2,490,653			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
512	OPT42240	Thorntonville Sub : Install transformer #2 with one transformer with two feeder breakers	City of Monahans, Ward County	Install transformer #2 with one transformer with two feeder breakers.	2/12/2021	6/18/2021	6/18/2021		1,913,069			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
513	OPT39291	Frisco West Sub : Install transformer #2 with one transformer and two feeder breakers	City of Frisco, Collin County	Install transformer #2 with one transformer and two feeder breakers	1/22/2021	5/14/2021	5/14/2021		1,930,958			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
514	OPT41783 (R9038)	Andrews Switch : Remove & retire station as a part of Fullerton Switch - North Andrews Switch 138 kV Conversion East	Andrews County	Remove & retire station as a part of Fullerton Switch - North Andrews Switch 138 kV Conversion East	5/3/2021	6/15/2021	6/15/2021		289,287			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
515	OPT42139	Celina Southeast Sub : Install transformer #2 with one transformer and two UG feeder breakers	City of Celina, Collin County	Install transformer #2 with one transformer and two 25 kV feeder breakers.	1/16/2023	5/1/2023						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	On hold
516	OPT39495 (M4314)	Anna Switch: Add 138 kV line terminal and upgrade one CB line terminal and replace MDAR relaying panels	City of Melissa, Collin County	Add 138 kV line terminal and upgrade one CB line terminal and replace MDAR relaying panels.	1/16/2021	12/15/2021			1,244,973			99	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
517	OPT42516	Britton Road Sub : Install one 25 kV feeder on transformer #1 and energize transformer #3	City of Mansfield, Tarrant County	Install one 25 kV feeder on transformer #1 and energize transformer #3	2/22/2021	7/31/2021			2,167,007			99	na	345	na	na	na	na	na	na	na	25.83(a)(3)	
518	OPT42176	Brookhollow Sub : Install transformer #3 with one transformer and two feeder breakers	City of Arlington, Tarrant County	Install transformer #3 with one transformer and two feeder breakers.	2/28/2021	9/30/2021			2,900,455			99	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
519	OPT41016 (M5222)	Duval Sub: Remove 69 kV station and establish 138-12.5 kV station	City of Fort Worth, Tarrant County	69 kV station and establish 138-12.5 kV station	9/6/2021	12/31/2021						0	69	138	na	na	na	na	na	na	na	25.83(a)(3)	
520	OPT40560 (R6132)	Four Brothers Switch : Establish 345 kV switch bus with a 3-breaker arrangement	City of Waco, Hill County	Establish 345 kV switch bus with a 3-breaker arrangement	11/15/2021	5/19/2022						0	na	345	na	na	na	na	na	na	na	25.83(a)(3)	
521	OPT03978 (M5155)	Handley Switch: Upgrade line terminal and associated equipment	City of Fort Worth, Tarrant County	Upgrade line terminal and associated equipment as a part of upgrading the Handley – Sherry 138 kV double-circuit line.	2/16/2022	5/15/2022						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
522	OPT03979 (M5155)	Lakewood Sub: 138 kV terminal upgrade	City of Fort Worth, Tarrant County	Upgrade line terminal and associated equipment as a part of upgrading the Handley – Sherry 138 kV double-circuit line.	3/10/2021	12/15/2021			1,204,494			10	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
523	OPT41222 (R8308)	Natural Dam Sub: Station Expansion	City of Big Springs, Howard County	Upgrade the 138 kV switch by installing one 3200 A, 138 kV circuit breaker in a 5-breaker ring bus arrangement.	2/1/2021	12/15/2021			1,095,864			10	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
524	OPT42227	Owl Hills Sub : Install transformer #3 and two feeder breakers	Culberson County	Install transformer #3 and two feeder breakers.	1/17/2021	6/30/2021	6/30/2021		2,936,453			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
525	OPT03980 (M5155)	Pantego Sub: 138 kV terminal upgrade	City of Arlington, Tarrant County	Upgrade line terminal and associated equipment as a part of upgrading the Handley – Sherry 138 kV double-circuit line.	9/20/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
526	OPT41451 OPT42232 (M4302)	Shankle Switch: Establish 138 kV breaker and a half station (formerly Ennis Switch)	City of Ennis, Ellis County	Establish station by installing eight 138 kV, 3200 A circuit breakers in a breaker-and-a-half bus arrangement.	6/30/2021	12/15/2021			6,304,766			6	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
527	OPT42652	Shipwreck Sub : Install the 3rd transformer with two feeder breakers	City of Odessa, Reagan County	Install the 3rd transformer with two feeder breakers.	4/12/2021	8/1/2021			2,759,170			97	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
528	OPT41031 18T80022 (M5278)	Timberview Switch: Establish 345 kV Switch	City of Everman, Tarrant County	Establish 345 kV switch bus with a 15-breaker and-a-half bus arrangement.	6/7/2021	12/15/2021			20,561,331			2	na	345	na	na	na	na	na	na	na	25.83(a)(3)	
529	OPT40993 (M4314)	Anna Southeast Sub: Upgrade 138 kV terminal equipment and re-configure station arrangement	City of Melissa, Collin County	Upgrade the 138 kV terminal equipment to 3200A and reconfigure station arrangement for new double circuit line connection.	3/17/2021	6/29/2021	6/29/2021		511,434			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
530	OPT38750 (M4245)	Denton Drive Switch: Upgrade East bus and terminal 138 kV circuit breaker(s) to 3200A, convert circuit breaker line relaying to fiber	City of Dallas, Dallas County	Upgrade terminal circuit breaker to 3200A as a part of upgrading the 3.9-mile Norwood Switch – Denton Drive Switch 138 kV double-circuit line.	2/7/2021	5/15/2021	5/15/2021		892,375			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
531	OPT03995 (M4131)	Eagle Ford Sub: 138 kV Cedar Hill Switch - Sorcey Road line terminal upgrade	City of Dallas, Dallas County	Upgrade line terminal and associated equipment as a part of upgrading the Cedar Hill Switch – Sorcey Road – Cedar Hill 138 kV line.	3/22/2021	5/14/2021	5/14/2021		277,040			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
532	OPT42128 OPT42305	Flat Land (Red Lake) Sub : Establish Flat Land Sub with two transformers and two feeder breakers.	City of Stanton, Martin County	Establish Flat Land Sub with two transformers and two feeder breakers.	2/25/2021	6/17/2021	6/17/2021		5,071,351			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
533	OPT42713 (R8526)	Horseshoe Springs Switch : Establish line terminal by installing one 3200A, 138 kV circuit breaker(s)	City of Orla, Culberson County	Establish line terminal by installing one 3200A, 138 kV circuit breaker(s).	4/10/2021	12/15/2021			462,379			92	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
534	OPT42835 (R8559)	Moss Switch : Replace two overdutied 138 kV circuit breaker(s)	City of Odessa, Ector County	Replace overdutied 138 kV circuit breaker(s)	3/18/2021	6/1/2021	6/1/2021		444,277			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
535	OPT43129 (R987)	Plano West Switch : 138 kV bus configuration modification	City of Richardson, Dallas County	Remove the bus link between transformer #1 & #2 and between two switches. Install motor operated sectionalizing switches between transformer #1- transformer #3.	2/8/2021	5/21/2021	5/21/2021		544,024			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
536	OPT42712 (R8526)	Riverton Switch : Establish line terminal by installing one 3200A, 138 kV circuit breaker(s)	City of Orla, Culberson County	Establish line terminal by installing one 3200A, 138 kV circuit breaker(s).	3/2/2021	12/15/2021			1,165,607			92	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
537	OPT02809 (M4250)	South Hampton Sub: Upgrade all line terminal and associated equipment	City of Duncanville, Dallas County	Upgrade all line terminal and associated equipment as apart of upgrading the 9.1-mile Cedar Hill Switch - Camp Wisdom Road Switch 138 kV line	9/15/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
538	OPT43044 (R6071)	Tyler Northwest Sub : Terminate Shamburger Switch line	City of Tyler, Smith County	Terminate Shamburger Switch line into Tyler NW Substation. Remove the 138 kV circuit breaker(s) and associated relaying.	2/1/2021	6/29/2021	6/29/2021		871,191			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
539	OPT41700 (R6097)	Eustace Sub: Upgrade terminal equipment	City of Eustace, Henderson County	Upgrade terminal equipment as a part of rebuilding the Eustace Southeast Switch (RCEC) - Mabank 138 kV line section.	5/20/2021	12/15/2021			364,653			57	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
540	OPT42672	Brownwood Switch : Upgrade cap bank protection to current standards	City of Brownwood, Brown County	Upgrade cap bank protection to current standards.	3/12/2021	6/1/2021	6/1/2021		990,421			100	na	na	na	na	na	na	na	na	na	25.83(d)	
541	OPT42797 (R4023)	Tecumseh Creek Switch: Establish 345 kV station for POI	City of Graham, Young County	Establish 345 kV, three breaker ring bus with circuit breakers to provide a POI.	5/5/2021	11/18/2021			7,174,910			45	na	345	na	na	na	na	na	na	na	25.83(a)(3)	
542	OPT41994	Bowman Switch : Bus and auto relay upgrades and auto equipment	City of Wichita Falls, Wichita County	Bus and auto relay upgrades.	6/3/2021	12/15/2021			2,487,506			15	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
543	OPT43601 OPT43465	Lonesome Draw Sub : Install transformer #3 and two breakers	City of Midkiff, Upton County	Install one transformer with two feeder breakers and transfer feeder exit from bank #1 to the new transformer.	2/25/2021	6/25/2021	6/25/2021		3,047,166			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
544	OPT03987 (M4088)	Morrison Lane Switch: Upgrade all line terminal and associated equipment	City of Dallas, Dallas County	Upgrade all line terminal and associated equipment as a part of the rebuilding the Northaven Switch Station - Morrison Lane Switch Station 138 kV double-circuit line.	3/1/2022	5/15/2022						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
545	OPT43602 OPT43314	Prosper Sub : Establish substation with one transformer and two feeder breakers	City of Prosper, Collin County	Establish substation with one transformer and two feeder breakers.	4/27/2021	6/29/2021	6/29/2021		8,512,765			100	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
546	OPT41963 OPT42300	Gamma (formerly Palmer) Substation : Establish a new substation adjacent to Palmer substation with one transformer and two feeder breakers	City of Palmer, Ellis County	Establish a new substation adjacent to Palmer substation with one transformer and two feeder breakers.	3/12/2021	12/15/2021			4,189,501			87	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
547	OPT41217 (R8503)	Wink Switch: 138 kV breaker addition	City of Wink, Winkler County	Install one 138 kV 3200A breaker to terminate the new 138 kV Wink line being converted from 69 kV.	3/9/2021	6/1/2021	6/1/2021		777,638			100	69	138	na	na	na	na	na	na	na	25.83(a)(3)	
548	OPT42179	Campion (formerly Bluebonnet Lakes) Sub : Establish station with one transformer and two feeder breakers	City of Grand Prairie, Dallas County	Establish station with one transformer and two feeder breakers.	12/1/2021	12/15/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
549	OPT42634	Rocky Creek Switch : Replace MDAR relaying panel for one circuit breaker and replace DFR	City of Crowley, Tarrant County	Replace MDAR relaying panel for circuit breaker.	5/3/2021	5/21/2021	5/21/2021		252,000			100	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
550	OPT42377 (M4247)	Carrollton Northwest Switch : Replace the existing autotransformer	City of Carrollton, Denton County	Replace the existing autotransformer and install one 345 kV, 3200A circuit breaker on the 345 kV bus.	7/12/2021	12/31/2021			8,135,469			1	138/345	na	na	na	na	na	na	na	na	25.83(a)(3)	
551	OPT42637	Comanche Switch : Replace MDAR relaying panel for one circuit breaker	City of Comanche, Comanche County	Replace MDAR relaying panel for one circuit breaker.	4/18/2021	5/31/2021	5/31/2021		361,225			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
552	OPT38196 (M4232)	Carrollton East Sub : Upgrade terminals	City of Carrollton, Denton County	Upgrade terminals as a part of re-conductoring the Carrollton East Switch - Renner Switch/Northaven Switch 138 kV double-circuit line section.	2/4/2021	3/29/2021	3/29/2021		256,892			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
553	OPT43714 OPT44807 (R8579)	Germania POD : Establish 138 kV POD	City of Odessa, Midland County	Establish a 138 kV POD substation on the Yosemite - Triangle 138 kV transmission line.	5/2/2021	7/30/2021	7/30/2021		793,723			100	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
554	OPT41323 (M5134)	Calmont Switch: Install one capacitor bank consisting of three 18.4 MVAR stages	City of Fort Worth, Tarrant County	Install one capacitor bank consisting of three 18.4 MVAR stages of voltage and supervisory controlled 138 kV transmission capacitors at Calmont 138 kV Switch.	8/23/2021	12/15/2021			1,704,594			0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
555	OPT43683	Courtland Sub : Replace failed 345-25 kV Transformer #1	City of Arlington, Tarrant County	Replace failed 345-25 kV transformer #1 with Britton Rd Spare	11/17/2020	4/1/2021	4/1/2021					100	345	na	na	na	na	na	na	na	na	25.83(d)	Emergency project
556	OPT03994 (M4131)	Duncanville South Sub: Upgrade line terminal and associated equipment	City of Duncanville, Dallas County	Upgrade line terminal and associated equipment as a part of upgrading the Cedar Hill Switch Station – Sorcey Road – Cedar Hill 138 kV line	9/20/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
557	OPT42261 (R6069)	Herty North Switch : Dismantling and retire the existing station	City of Lufkin, Angelina County	Dismantling and retire the existing station as a part of rebuilding Herty North Switch with a 6-breaker 138 kV breaker-and-a-half bus arrangement to establish Redland Switch.	8/30/2021	12/1/2021			869,084			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
558	OPT41599 (M4093)	Mountain Creek Switch : Install two 138 kV, 3200 A circuit breakers	City of Dallas, Dallas County	Install two 138 kV, 3200 A circuit breakers for Mountain Creek Switch- Cedar Crest Switch 138 kV double-circuit line.	8/9/2021	12/15/2021			1,361,266			0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
559	OPT41754 OPT40063	Oil Mill Lake Sub : Rebuild Marlin sub on new site	City of Marlin, Wallis County	Establish station to replace Marlin with two transformers. Connect the station to the Marlin Switch – Groesbeck Switch 69 kV line and install three 138 kV line sectionalizing switches.	4/19/2021	12/15/2021			5,356,546			90	69	69, 138	na	na	na	na	na	na	na	25.83(a)(3)	
560	OPT44112	Reagan Street Sub : Replace failed transformer #2	City of Dallas, Dallas County	Replace failed transformer #2	12/22/2020	2/11/2021	2/11/2021		464,201			100	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
561	OPT43555 (R8492)	Rexall Switch : Replace two 138 kV circuit breakers with auto sectionalizing switches	City of Odessa, Midland County	Replace two 138 kV circuit breakers with auto sectionalizing switches	9/22/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
562	OPT41964 (M4317)	Rice Sub : Convert to 138 kV as a part establishing the Ennis Southeast – Rice 138 kV line section	Navarro County	Convert to 138 kV as a part establishing the Ennis Southeast – Rice 138 kV line section by converting and upgrading the 6.7-mile of Ferris Switch – Corsicana Switch 69 kV line from structure 3/2 to substation.	7/8/2021	12/15/2021			1,072,015			16	69	138	na	na	na	na	na	na	na	25.83(a)(3)	
563	OPT43060	Valley South Switch : Install Security Measures	City of Savoy, Fannin	Install security measures at switching station.	8/3/2021	12/31/2021			2,085,028			12	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
564	OPT42512	Venus Switch : Establish a new transformer with two feeder breakers	City of Venus, Ellis County	Establish a new transformer with two feeder breakers	5/6/2021	12/1/2021			3,636,039			83	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
565	OPT42153 14T80018 17T80007	Stagecoach Sub : Establish station with one transformer and two feeder breakers	City of Killeen, Bell County	Establish station with one transformer and two feeder breakers.	5/14/2021	12/1/2021			5,884,419			13	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
566	OPT43812	SL Windmill Switch : Replace RTU	Carson County	Replace RTU	7/5/2021	12/31/2021			392,113			13	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
567	OPT43811	SL Alibates Switch : Replace RTU	City of Hereford, Deaf Smith County	Replace RTU	8/16/2021	12/31/2021			360,801			0	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
568	OPT43523 OPT41769 OPT41759	Moores Mill Sub : Establish substation with one transformer and four feeder breakers	City of Temple, Bell County	Establish substation with one transformer and four feeder breakers	5/7/2021	11/15/2021			5,551,467			15	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
569	OPT42651	Kennedale Sub : Remove the existing 345 kV transformers from substation and install a 3rd transformer	City of Kennedale, Tarrant County	Remove the existing 345 kV transformers from substation and install a 3rd transformer and complete distribution feeder exit work	6/10/2021	12/1/2021			3,600,695			32	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
570	OPT42148	Mansfield Sub : Install transformer #3 with one transformer and two feeder breakers	City of Mansfield, Tarrant County	Install transformer #3 with one transformer and two feeder breakers	7/22/2021	12/1/2021			2,859,366			13	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
571	OPT39293 1780045 OPT40089	Elkhart Sub : Install transformer #2 with one transformer and one feeder breaker	Elkhart County	Install transformer #2 with one transformer and one feeder breaker	8/9/2021	12/1/2021			3,379,346			0	na	69	na	na	na	na	na	na	na	25.83(a)(3)	
572	OPT39290	Lake Brownwood Sub : Establish a new substation with one transformer and two feeder breakers	City of Brownwood, Brown County	Establish a new substation with one transformer and two feeder breakers and demolish the existing station.	6/7/2021	12/1/2021			2,485,000			7	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
573	OPT43503	Graham 345 kV Switch : Replace two circuit switchers with 345 kV circuit breakers	City of Graham, Young County	Replace two circuit interrupters #6333 and #6353 with 345 kV breakers and add leakr management	9/16/2021	12/15/2021						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
574	OPT43638	Midland Downtown Sub : Replace two existing transformers and add one feeder breakers to bank #1.	City of Midland, Midland County	Replace two existing transformers and add one feeder breakers to bank #1	9/18/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
575	OPT44269	Roanoke Switch : Replace failing tertiary reactors on auto#1	City of Roanoke, Denton County	Replace three 13.8 kV tertiary reactors for Auto #1.	2/8/2021	4/16/2021	4/16/2021		601,814			100	an	na	na	na	na	na	na	na	na	25.83(d)	Emergency project
576	OPT39494 OPT38777 (M4275)	Greenbrier Switch (formerly Princeton) : Establish Switching Station	City of Princeton, Collin County	Establish switching station adjacent to the existing Princeton POD by installing six 138 kV circuit breakers in a breaker-and-a-half arrangement as part of the line upgrade from Anna Tap - Princeton Switch.	10/18/2021	5/15/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
577	OPT43517	Hemphill Switch : Replace two 138 kV circuit breakers	City of Fort Worth, Tarrant County	Replace two 138 kV circuit breakers	9/27/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
578	OPT43515	Stryker Creek Switch : Replace two 138 kV circuit breakers	City of Troup, Cherokee County	Replace two 138 kV circuit breakers	9/20/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
579	OPT43511	Sherman South Switch : Replace one 138 kV circuit breaker	City of Sherman, Grayson County	Replace one 138 kV circuit breaker	10/11/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
580	OPT43504	Fisher Road Switch : Replace one 138 kV circuit breaker	City of Wichita Falls, Wichita Falls County	Replace one 138 kV circuit breaker	10/4/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
581	OPT43502	Monticello Switch : Replace one 345 kV circuit breaker and replace EPS metering 345 kV CCVTS	City of Mount Pleasant, Titus County	Replace one 345 kV circuit breaker	10/4/2021	12/15/2021						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
582	OPT42711 OPT43445 (R8452)	Drill Hole (formerly known as Owl Hills West) Switch: Install two capacitor banks consisting of three 18.4 MVAR stages	Culberson County	Install two capacitor banks consisting of three 18.4 MVAR stages of voltage and supervisory controlled 138 kV transmission capacitors on each circuit of the Horseshoe Springs Switch – Riverton Switch 138 kV double-circuit line.	8/16/2021	12/15/2021			5,804,579			0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
583	OPT42511 OPT42659	Sandhills Sub : Install transformer #2 and add two feeder breakers	City of Crane, Crane County	Install transformer #2 and add two feeder breakers	8/16/2021	12/1/2021			4,339,393			0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
584	OPT42174	Temple Southeast Sub : Install transformer #2 and add two feeder breakers	City of Temple, Bell County	Install transformer #2 and add two feeder breakers	6/18/2021	12/1/2021			2,584,402			57	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
585	OPT40959 OPT41841	Reindeer Sub : Establish substation with one transformers and two feeder breakers	City of Lancaster, Dallas County	Establish substation with one transformers and two feeder breakers	7/19/2021	12/1/2021			4,893,263			1	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
586	OPT44371	Goddard Sub : Replace switchgear with outdoor feeder breakers and install distribution automation on two feeders	City of Midland, Midland County	Replace switchgear with outdoor feeder breakers and install distribution automation on two feeders	7/7/2021	12/17/2021			3,088,405			1	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
587	OPT43862	Landfill POD : Establish 138kV Point of Delivery	Andrews County	Landfill POD : Establish 138kV Point of Delivery	10/4/2021	11/15/2021						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
588	OPT41041 OPT42306 (R8479)	Courtney Creek (Pecos) Switch: Establish 138/69 kV Switching Station	Pecos County	Establish the Courtney Creek 138/69 kV Switch in order to tie into AEP's Rio Pecos Switch - Fort Stockton Switch 138 kV line. The switching station will be installed initially as a 5-breaker 138 kV breaker-and-a-half arrangement with one 138/69 kV autotransformer and one 69 kV line terminal.	11/8/2021	5/15/2022						0	na	138/69	na	na	na	na	na	na	na	25.83(a)(3)	
589	OPT39677 (M5279)	Forest Hill Sub : Create a Loop In - Loop Out Connection	City of Fort Worth, Tarrant County	Create a loop in - loop out connection and install associated equipment as a part of reconductoring the 4.0-mile Everman Switch - Rolling Hills - Marrs Switch 138 kV double-circuit line	6/11/2021	12/15/2021			1,427,268			23	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
590	OPT04063 (M5274)	Eagle Mountain Switch: Modify relaying for 138 kV Deen Switch double circuit	City of Fort Worth, Tarrant County	Upgrade to fiber communications and modify relaying on two 138 kV circuit breakers for the new 138 kV Deen Switch double circuit as a part of rebuilding the Eagle Mountain Switch - Deen Switch 138 kV double-circuit line.	5/11/2021	12/15/2021			766,999			50	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
591	OPT38428 (R9015)	Big Spring Switch: Install 138 kV Buzzard Draw Switch line terminal	City of Big Spring, Howard County	Install breaker, switches, CVTs, line relaying and associated foundations, steel, bus, jumpers and cable.	9/16/2021	12/15/2021						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
592	OPT38429 (R9015)	Buzzard Draw Switch: Install 138 kV Big Spring Switch line terminal	City of Ackerly, Howard County	Install breaker, switch, CCVTs, LAS, line relaying and associated foundation, steel, bus, jumpers and cable and remove the 69 kV Big Spring Switch line terminal equipment.	9/16/2021	12/15/2021						0	69	na	na	na	na	na	na	na	na	25.83(a)(3)	
593	OPT39492 (M364)	Richardson Sub : Upgrade line terminal as a part of upgrading the Plano West Switch - Richardson Collins 138 kV line	City of Richardson, Dallas County	Upgrade line terminal as a part of upgrading the Plano West Switch - Richardson Collins 138 kV line	9/16/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
594	OPT41032 (M5278)	Everman Switch: Reconfigure 345 kV station by constructing a 4-breaker 345 kV in a ring bus arrangement	City of Fort Worth, Tarrant County	Reconfigure 345 kV station by constructing a 4-breaker 345 kV in a ring bus arrangement.	6/28/2021	3/31/2022			4,728,468			1	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
595	OPT41214 (M4134)	Lake Hubbard Switch: Install two 138 kV circuit breakers	City of Garland, Dallas County	Install two 138 kV circuit breakers and upgrade the Prairie Creek line terminal equipment.	8/10/2021	12/15/2021			941,092			0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
596	OPT41995	Morgan Creek Switch : Bus and auto relay upgrades and equipment replacement and replace two 345 kV circuit breakers	City of Colorado City, Mitchell County	Replace MDAR relaying panel for one circuit breaker. Upgrade 138 kV RTU.	9/15/2021	12/15/2021						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
597	OPT43519	Bells Switch : Replace one 69 kV circuit breaker	City of Bells, Grayson County	Replace one 69 kV circuit breaker	8/2/2021	12/31/2021			330,395			0	69	na	na	na	na	na	na	na	na	25.83(a)(3)	
598	OPT43953 (R8538)	Midland East Switch: 138 kV station rebuild	City of Midland, Midland County	Rebuild the 138 kV switch as an 13-breaker initial, 18-breaker ultimate breaker-and-a-half arrangement.	6/10/2021	12/15/2021			10,097,944			10	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
599	OPT44443 OPT44618	Blain (formerly known as Dew) Sub : Establish substation with one transformer and two feeder breakers	City of Dew, Freestone County	Establish substation with one transformer and two feeder breakers	8/9/2021	2/1/2022			4,802,523			0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
600	OPT41017 OPT41805	Stuart (formerly Bryan Avenue) Substation: Convert Station from 69 kV to 138 kV operation by rebuilding a new substation to replace the existing station	City of Fort Worth, Tarrant County	Rebuild a new substation to replace the four existing transformers and switchgear feeder breakers with two transformers and eight new switchgear type feeder breakers.	4/12/2021	3/31/2022			8,238,720			10	69	138	na	na	na	na	na	na	na	25.83(a)(3)	Station grading began prior to reporting on the MCPR. All construction work has ceased and will resume 45 days from the reporting date on June 28.
601	OPT43010 OPT40574	Gunsolus Creek Substation : Establish a new station with two transformers and seven feeder breakers on a new site to replace Breckenridge Sub.	City of Breckenridge, Stephens County	Establish a new station with two transformers and seven feeder breakers on a new site to replace Breckenridge Substation.	8/9/2021	12/15/2021			5,432,920			0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
602	OPT42161	Belton Southwest Sub : Replace transformers # 1 and #2 with two transformers and one breaker to each transformer	City of Belton, Bell County	Replace transformers #1 and #2 and add a breaker to each transformer	9/20/2021	12/1/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
603	OPT41996	Odessa EHV Switch : Relay upgrades for 138 kV Bus A, 345 kV Bus D, auto #1 and auto # 3.	Odessa County	Upgrade relaying for 138 kV bus A, 345 kV bus D, 345/138 kV auto #1 and auto # 3. Also modify fiber aided line protection for 345 kV Odessa Switch	9/1/2021	12/31/2021						0	345/138	na	na	na	na	na	na	na	na	25.83(a)(3)	
604	OPT41229 OPT39325	Bell Mountain (formerly Hudson Oaks) Substation : Establish substation with one transformer and two feeder breakers	City of Hudson Oaks, Parker County	Establish substation with one transformer and two feeder breakers	9/20/2021	3/1/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
605	OPT41015 (M5222)	Handley Switch: Remove 69 kV station, and add 138 kV terminal by using the existing autotransformer position	City of Fort Worth, Tarrant County	Remove all existing 69 kV equipment from the station and add 138 kV terminal by using the existing autotransformer position.	10/1/2021	2/28/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
606	OPT02811 (M4250)	Duncanville Substation: Upgrade all line terminal and associated equipment	City of Duncanville, Dallas County	Upgrade all line terminal and associated equipment as a part of upgrading the Cedar Hill Switch - Camp Wisdom Road Switch 138 kV line	1/4/2022	5/15/2022						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
607	OPT40561 (R990)	Birthright Switch: Establish 3 breaker ring bus switch and modify relaying at Monticello Switch and Farmersville Switch	Birthright County	Establish 345 kV ring-bus switch in the Farmersville Switch-Monticello Switch 345 kV line and give generator one point-of-interconnection	1/3/2022	5/19/2022						0	na	345	na	na	na	na	na	na	na	25.83(a)(3)	
608	OPT41219 (R8504)	Sand Lake Switch: 138 kV line terminal additions	Ward County	Install four 138 kV, 3200 A circuit breakers (two new half positions) and associated equipment to terminate the new 138 kV Cochise lines.	8/9/2021	12/15/2021			2,959,349			0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
609	OPT41705 (R6097)	Mabank Substation: Upgrade terminal equipment	City of Mabank, Henderson County	Upgrade terminal equipment to meet or exceedas 3200 A a part of rebuilding the Eustace Southeast Switch (RCEC) - Mabank 138 kV line section.	9/20/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
610	OPT41998	Forest Grove Switch : Bus and autotransformer relay upgrades	Henderson County	Bus and autotransformer relay upgrades	9/13/2021	12/15/2021						0	na	na	na	na	na	na	na	na	na	25.83(a)(3)	
611	OPT42035 (R4027)	Krum West Switch: Add a 345 kV, 5000 A breaker terminal for generator point of interconnection (POI)	City of Krum, Denton County	Add a 345 kV, 5000 A breaker terminal for generator point-of-interconnection (POI)	7/21/2021	12/16/2021			4,627,484			3	na	345	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
612	OPT42336 (R6155)	St. Johns Switch: Establish 345 kV switch in a 3-breaker ring bus arrangement to provide a new generator 345 kV point of interconnection (POI)	Falls County	Establish a 345 kV generator point of interconnection (POI) in the Rattlesnake Road Switch-Jewett Switch 345 kV line by establishing St. Johns 345 kV Switch by installing three 345 kV 3200 A circuit breakers in a ring bus arrangement	10/1/2021	4/14/2022						0	na	345	na	na	na	na	na	na	na	25.83(a)(3)	
613	OPT43512	Oran Switch : Replace one 138 kV circuit breaker	City of Graford, Palo Pinto County	Replace one 138 kV circuit breaker	11/8/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
614	OPT43516	East Levee Switch : Replace one 138 kV circuit breaker	City of Dallas, Dallas County	Replace one 138 kV circuit breaker	9/24/2021	12/15/2021						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
615	OPT44089	Beacon Hill Substation : Establish station with one transformer and two feeder breakers	City of Sweetwater, Nolan County	Establish substation with one transformer and two feeder breakers	7/8/2021	2/1/2022			4,266,750			9	na	138/69	na	na	na	na	na	na	na	25.83(a)(3)	
616	OPT44871	Plano Coit Rd Substation : Replace the switch with a FID	City of Plano, Collin County	Replace switch with a Fault Interruptable Device (FID).	3/27/2021	6/2/2021	6/2/2021		396,200			100	na	na	na	na	na	na	na	na	na	25.83(d)	Emergency project
617	OPT45169 R3003	Abernathy Switch : Retire substation	City of Abernathy, Hale County	Retire Abernathy Switch that was replaced by Blackwater Draw Switch.	8/1/2021	8/31/2021			367,418			0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
618	OPT44195	Tyler West Sub : Install FID's on both transformers and install two new retrofit transformer protection panels	City of Tyler, Smith County	Remove and replace the two transformer flash buses with FID's. Also install two new retrofit transformer protection panels.	10/11/2021	12/1/2021						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
619	OPT43961 OPT44072 (R2014)	Pin Oak (formerly known as Big Brown Tap) Switch: Establish 138 kV substation using a 5-breaker 138 kV breaker-and-a-half arrangement	City of Fairfield, Freestone County	Establish 138 kV substation using a 5-breaker 138 kV breaker-and-a-half arrangement as part of rebuilding the Big Brown Tap 138 kV Switch.	11/1/2021	5/15/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
620	OPT43957 (R6258)	Midland East Switch: 345 kV substation rebuild	City of Midland, Midland County	Rebuild the Midland East 345 kV Switch as a 7-breaker 345 kV breaker-and-a-half bus arrangement. Install two 3200 A, 138 kV circuit breakers and two new autotransformers as apart of rebuilding the Midland East Switch 345/138 kV Switch.	8/9/2021	5/15/2022			20,264,435			0	na	345/138	na	na	na	na	na	na	na	25.83(a)(3)	
621	OPT43082 (R8573)	Dermott Switch : Establish a line terminal	City of Snyder, Scurry County	Add one 3200 A, 138 kV circuit breaker to establish a point-of-interconnection.	1/7/2022	4/14/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
622	OPT41741 (R3021)	Wallaby Switch : Install three 3200 A, 345 kV circuit breakers in a ring bus configuration	City of Dawn, Deaf Smith County	Establish switching station by installing three 3200 A, 345 kV circuit breakers in a ring bus configuration.	1/3/2022	4/21/2022						0	na	345	na	na	na	na	na	na	na	25.83(a)(3)	
623	OPT41020 OPT41805 (M5222)	Forest Hill Switch: Remove 69 kV equipment	City of Fort Worth, Tarrant County	Disconnect and remove the existing 138/69 kV autotransformer, 69 kV circuit breaker and associated equipment. Includes removal of all existing remaining 69 kV equipment and lattice structures.	10/1/2021	9/30/2022						0	138/69	na	na	na	na	na	na	na	na	25.83(a)(3)	
624	OPT40273 OPT43662 (R6158)	Brown Switch: Add one breaker to the 345 kV breaker-and-a-half arrangement	City of Brooksmith, Brown County	Add one breaker to the 345 kV breaker-and-a-half arrangement for point-of-interconnection.	1/3/2022	4/21/2022						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
625	OPT38432 OPT45236 R9015	Big Spring CRMWD Sub: Convert station to 138 kV	City of Big Spring, Howard County	Convert to 138 kV and connect to the nearby Big Spring Switch - Big Spring West 138 kV line.	9/20/2021	12/15/2021						0	69	138	na	na	na	na	na	na	na	25.83(a)(3)	
626	OPT43707 M4324	Soap Creek Switch: Establish a new 138 kV, 3 breaker ring bus station for point-of-interconnection	City of Midlothian, Ellis County	Establish substation by installing three 3200 A, 138 kV circuit breakers in a 3-breaker ring bus arrangement for a point-of-interconnection.	10/11/2021	4/21/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
627	OPT44263 M4236	Royse Switch: 138 kV terminal upgrade	City of Royce City, Rockwall County	Upgrade line equipment as a part of rebuilding the 138 kV line	10/20/2021	5/15/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
628	OPT42930	Rocky Creek Switch: Install transformer #2 with one transformer and a feeder breaker	City of Fort Worth, Tarrant County	Install transformer #2 with one transformer and a feeder breaker	12/6/2021	5/15/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
629	OPT44234	Taylor West Sub : Install transformer #3 with one transformer and two feeder breakers	City of Hutto, Williamson County	Install transformer #3 with one transformer and two feeder breakers	9/20/2021	2/15/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
630	44244	Inwood Road Sub : Install transformer #3 with one transformer and three switchgear style breakers	City of Dallas, Dallas County	Install transformer #3 with one transformer and three switchgear style breakers	12/6/2021	5/15/2022						0	na	138	na	na	na	na	na	na	na	25.83(a)(3)	
631	OPT45363	Mt Enterprise 345 kV Switch : Replace 345 kV circuit breaker	City of Henderson, Rusk County	Replace 345 kV circuit breaker	9/1/2021	4/18/2022							345	na	na	na	na	na	na	na	na	25.83(a)(3)	
632	OPT45362	Webb 345 kV: Replace 345 kV circuit breaker	City of Arlington, Tarrant County	Replace 345 kV circuit breaker	9/1/2021	4/18/2022						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
633	OPT44633 (R6170) OPT45247 OPT44809	Kitsee POI : Establish 138 kV point-of-interconnection	City of Terrell, Kaufman County	Establish a 138 kV point-of-interconnection including the installation of three 138 kV, 2000 A motor operated sectionalizing switches.	2/14/2022	6/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
634	OPT44632 OPT45250 OPT45249 (R6152)	Will White POI : Establish 138 kV point-of-interconnection	City of Tool, Henderson County	Establish a 138 kV point -of-interconnection including the installation of three 138 kV 2000 A motor operated sectionalizing switches.	1/3/2022	4/1/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
635	OPT44266 (R797)	Killeen Switch : Replace 345/138 kV autotransformer #1	City of Killeen, Bell County	Replace the existing autotransformer #1 and install two 37.5 MVAR reactor banks on the tertiary of the new autotransformer. Install one 345 kV, 3200 A circuit breaker.	9/1/2021	5/15/2022						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
636	OPT43849	Buzzard Draw Switch: Install two 138 kV line terminals, remove auto, and remove 69 kV yard	City of Big Spring, Howard County	Install one 3200 A, 138 kV circuit breaker to complete ring bus arrangement and Buzzard Draw 69 kV Switch will be removed and de-energized.	1/15/2022	5/15/2022							138 /69	138	na	na	na	na	na	na	na	25.83(a)(3)	
637	OPT43651 (R8558)	Mockingbird Sub: Reconfigure for double tap connection to 138 kV lines.	City of Midland, Midland County	Reconfigure for double tap connection to 138 kV lines	1/11/2022	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
638	OPT42285 (R6148)	Brushy Creek Switch : Establish 138 kV breaker-and-a-half station	City of Coupland, Williamson County	Establish station with seven 138 kV circuits breakers in a breaker-and-a-half arrangement.	1/4/2022	5/15/2022						0	138	na	na	na	na	na	na	na	na	25.83(a)(3)	
639	OPT41220 (R8505)	Wolf Switch: 138 kV line terminal addition	City of Monahans, Ward County	Install one 3200 A, 138 kV circuit breaker.	2/28/2022	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
640	OPT42635	Sherry Switch : Replace MDAR relaying panels for two circuit breakers	City of Arlington, Tarrant County	Replace MDAR relaying panels for two circuit breakers	4/27/2021	2/28/2022			335,867			50	345	na	na	na	na	na	na	na	na	25.83(a)(3)	
641	43642 (R3023)	Blackwater Draw Switch : Add rung with two 345 kV breakers	City of Abernathy, Hale County	Install two 3200 A, 345 kV circuit breakers as part of installing a 345 kV point-of-interconnection.	1/17/2022	5/19/2022							345	na	na	na	na	na	na	na	na	25.83(a)(3)	
642	OPT43660	Palmer Sub : Retire station	City of Palmer, Ellis County	Once Gamma Substation is established, the existing Palmer Substation can be de-commissioned and retired.	10/29/2021	12/15/2021							69	na	na	na	na	na	na	na	na	25.83(a)(3)	
643	OPT39309	Sycamore Creek Sub : Install transformer #4 with two feeder breakers	City of Benbrook, Tarrant County	Install transformer #4 with two feeder breakers and also add two feeder breakers on transformer #3	9/1/2021	12/1/2022						0	345	na	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	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
644	OPT44887 OPT39254	Waco M&M Mars Sub : Install transformer #3 with 2 feeder breakers	City of Waco, McLennan County	Install transformer #3 with two feeder breakers	1/1/2022	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
645	OPT44317 (R4022)	Holliday Sub: Install transformer #3	City of Holliday, Archer County	Install transformer #3 to serve load from Blackwell Sub.	1/17/2022	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
646	OPT44296 OPT45336 (M5172)	Azle Sub : Upgrade 138 kV line terminals	City of Fort Worth, Tarrant County	Upgrade 138 kV line terminal and associated equipment	11/1/2021	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
647	OPT44280 (R8575)	Salt Flat Road Sub : Install 55.2 MVAR 138 kV capacitor with three18.4 MVAR stages	Midland County	Install one capacitor bank consisting of three 18.4 MVAR stages of voltage and supervisory controlled 138 kV transmission capacitors	1/1/2022	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
648	OPT43993	Crane East: Install 55.2 MVAR 138 kV capacitors	Upton County	Install one capicator bank consisting of three 18.4 MVAR stages of 138 kV voltage and supervisory controlled emergency transmission capacitors	11/1/2021	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
649	OPT43991	Grady: Install 55.2 MVAR 138 kV capacitors	Martin County	Install one capicator bank consisting of three 18.4 MVAR stages of 138 kV voltage and supervisory controlled emergency transmission capacitors	1/1/2022	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
650	OPT43989 (R8568)	Centralia: Install 55.2 MVAR 138 kV capacitor bank	Upton County	Install one capicator bank consisting of three 18.4 MVAR stages of 138 kV voltage and supervisory controlled emergency transmission capacitors.	1/18/2022	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
651	OPT43970	Loy Lake Sub : Establish station with one transformer, two feeder breakers and three18.4 MVAR 138 kV capacitors	City of Denison, Grayson County	Establish station with one transformer, two feeder breakers and three18.4 MVAR 138 kV capacitors	11/1/2021	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
652	OPT43655 (R8561)	Lamesa Switch: Replace existing 138/69 kV autotransformer #1	City of Lamesa, Dawson County	Replace existing 138/69 kV autotransformer #1	1/10/2022	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
653	OPT43078 OPT42232 (M4302)	Ennis Switch : Demo 138 kV switching station	City of Ennis, Ellis County	Demo 138 kV switching station	11/1/2021	12/15/2021							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
654	OPT04143	Millers Ferry Substation: Install transformer #3 with two feeder breakers	City of Wilmer, Dallas County	Install transformer #3 with two feeder breakers	10/1/2021	5/1/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
655	OPT41261 (R6157)	Cow Bayou Switch : Establish a 138 kV POI 4-breaker ring bus switchyard	City of North Prairie, Falls County	Establish a 138 kV POI 4-breaker ring bus switchyard	1/5/2022	12/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
656	OPT43978 OPT44757 (R8551)	Brown: Install 55.2 MVAR 138 kV capacitors and relay modifications for Buzzard Draw Switch 138 kV line terminal	City of Ackerly, Martin County	Install one capacitor bank consisting of three 18.4 MVAR stages of 138 kV voltage and supervisory controlled emergency transmission capacitors.	1/31/2022	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
657	OPT43591 (M4230)	Venus Switch: Upgrade line terminal and associated equipment on two circuit breakers	City of Venus, Ellis County	Upgrade line terminal and associated equipment on two circuit breakers	1/5/2022	12/15/2022							345	na	na	na	na	na	na	na	na	25.83(a)(3)	
658	OPT45122	Calmont Sub : Add transformer #8 with 3 feeders and rework 138 bus, and remove transformer #2 and #3 along with switchgear	City of Fort Worth, Tarrant County	Add transformer #8 with 3 feeders and rework 138 bus, and remove transformer #2 and #3 along with LV switchgear	10/1/2021	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
659	OPT45089 OPT45952 OPT45953 (M4342)	Kings Creek Switch : Establish new station		Establish 138 kV switch by installing three 3200 A, 138 kV circuit breakers in a 3-breaker ring bus arrangement, ultimate 4-breaker 138 kV ring bus arrangement	10/1/2021	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	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
660	OPT44276 (R8452)	Pinkney Sub: Establish new substation with one transformer and one feeder	City of Blanket, Brown County	Establish a new substation with one transformer and one feeder breaker	10/1/2021	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
661	OPT44264 OPT44838 (R6139)	Battleground (formerly known as Coupland) Sub : Establish substation with one transformer and one feeder breaker	Williamson County	Establish a new substation with one transformer and one feeder breaker	10/1/2021	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
662	OPT44243	Kleberg Sub : Replace transformer #2 and rebuild LV bus with two feeder breakers per transformer	City of Dallas, Dallas County	Replace transformer #2 and rebuild LV bus with two feeder breakers per transformer	10/1/2021	5/15/2022							138	na	na	na	na	na	na	na	na	25.83(a)(3)	
663	OPT44230	Kimball Road Sub : Install bank #3 with one transformer and one feeder breaker	City of Grapevine, Tarrant County	Install bank #3 with one transformer and one feeder breaker	12/6/2021	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
664	OPT44228	Bird Nest Sub : Install bank #2 with one transformer and two feeder breakers	City of Pflugerville, Travis County	Install bank #2 with one transformer and two feeder breakers	11/15/2021	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
665	OPT42132 (R3022)	Kress Switch : Establish station and install three 345 kV, 3200 A circuit breakers in a ring bus configuration	Swisher County	Establish station and install three 345 kV, 3200 A circuit breakers in a ring bus configuration	10/1/2021	5/19/2022							na	345	na	na	na	na	na	na	na	25.83(a)(3)	
666	OPT45124	Lakecrest Sub : Add station #2 with one transformer and four feeder breakers	City of Grand Prairie, Dallas County	Add station #2 with one transformer and four feeder breakers	10/1/2021	5/15/2022							na	138	na	na	na	na	na	na	na	25.83(a)(3)	
667	CCN APPLICATIONS - APPROVED																						
668	13T80013 16T80061	New Bethel 345 kV Loop Line	Anderson, Freestone, Navarro and Henderson Counties	This project is to construct the new double-circuit New Bethel 345 kV Line connecting the proposed New Bethel Switching station to a connection along one of four existing 345 kV transmission line segments in the region.	12/31/2021	12/31/2022		26,499,000 (t-line) 7,232,000 (stations)					na	345	27.0	1926.9 kcmil ACSS/TW	Lattice Steel Towers	na	na	160	13.5	44672	Application Filed 7/10/2015. Administrative Approval received on 09/25/2015.
669	17T80077 OPT38181 OPT38182 OPT38179 OPT38178 OPT38426 (97.31%) 19T63008 OPT38517 OPT38518 OPT38372 OPT38838 (R8356) (R8429) (R8351)	Odessa EHV - Riverton and Moss - Riverton 345 kV Line	Crane, Ector, Loving, Reeves, Ward, and Winkler Counties	This project is to construct the new double-circuit 345 kV line connecting the Odessa EHV Switching Station and the Moss Switching Station to the Riverton Switching Station.	3/6/2019	12/20/2020	12/20/2020	199,729,000 (t-line) 23,832,000 (stations)	248,571,042 (t-line) 18,840,070 (stations)			100	345	345	216.7	1926.9 kcmil ACSS/TW	Lattice Steel Towers	150	15.9	160	100.4	48095	Application Filed 3/16/2018. Final Order issued on 9/17/2018.
670	OPT37302 OPT38601 OPT04138 OPT38858 (50%) (R8428)	Owl Hills - Tunstill POD 138 kV Line	Culberson and Reeves Counties	Construct the new single-circuit 138 kV line connecting the proposed Owl Hills Substation to the Tunstill POD.	5/4/2019	12/10/2020	12/10/2020	20,628,000 (t-line) 1,847,000 (stations)	27,244,439 (t-line) 3,100,331 (stations)			100	na	138	18.7	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	18.7	48582	Application Filed 8/31/2018. Administrative Approval received on 11/20/2018.
671	17T80032 OPT04024 OPT38884 (R9027)	Cogdell - Clairemont 138 kV Line	Kent and Scurry Counties	This project is to construct the new double-circuit 138 kV line connecting the Oncor existing Cogdell Substation to the Brazos Electric existing Clairemont Substation. One circuit will be installed initially.	4/17/2019	12/30/2020	12/30/2020	10,197,500 (t-line) na (stations) (Oncor Portion)	18,589,374 (t-line) na (station) (Oncor Portion)			100	na	138	11.9 (Oncor Portion)	959.6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	11.9 (Oncor Portion)	47808	Application Filed 12/11/2017. Final Order issued on 1/18/2019.
672	OPT39679 OPT39819 OPT38948 (R8482) (R8284)	Clearfork - Dog House 345 kV Line	Andrews County	Construct the new 345 kV transmission line connecting the existing Clearfork Switchyard to the proposed Dog House Switchyard.	10/23/2019	6/1/2020	6/1/2020	14,304,695 (t-line) 6,995,400 (stations)	14,104,673 (t-line) 8,282,514 (stations)			100	na	345	10.3	959.6 kcmil ACSS/TW	Steel Poles	na	na	175	10.3	48861	Application Filed 11/28/2018. Administrative Approval received 2/6/2019.
673	NA	Stiles - Coates 138 kV Line	Reagan County	Construct the new 138 kV transmission line connecting the existing Stiles station to the proposed Coates station.	12/31/2021	12/31/2023		9,682,000					na	138	8.0	959.6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	100	8.0	46726	Application Filed 1/17/2017. Final Order issued on 9/29/2017.
674	OPT37182 OPT40453 OPT38505 OPT38427 (4.43%) (R8380) (R8420)	Sand Lake - Solstice 345 kV Line	Pecos, Reeves, and Ward Counties	This project is to construct the new double-circuit 345 kV line connecting the Oncor Sand Lake Switch to the AEP Texas Solstice Switch.	6/21/2019	12/28/2020	12/28/2020	49,110,000 (t-line) 17,600,000 (stations) (Oncor Portion)	68,922,778 (t-line) 22,523,721 (stations) (Oncor Portion)			100	na	345	89	1926.9 kcmil ACSS/TW	Lattice Steel Towers	na	na	160	44.5	48785	Application Filed 11/7/2018. Final Order issued on 6/26/2019.

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	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
1																							
675	OPT38174 OPT40267 OPT04144 (50%) OPT40670 OPT40867 (50%) OPT38426 (2.69%) (R8427)	Riverton - Kyle Ranch 138 kV Line	Loving and Reeves Counties	Construct the new single-circuit 138 kV line connecting the Riverton Switch station to the Kyle Ranch Substation.	6/8/2020	12/10/2020	12/10/2020	19,207,000 (t-line) 3,040,000 (stations)	21,226,008 (t-line) 3,301,428 (stations)			100	na	138	15.2	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	15.2	49304	Application Filed 3/28/2019. Administrative Approval received on 7/17/2019. This project covers the work necessary to construct the PUCT approved route, as well as an additional three (3) miles of line between the Kyle Ranch endpoint as described in this CCN and the relocated Kyle Ranch station as described in Docket No. 49302.
676	OPT38573 OPT38506 OPT38427 (95.57%) OPT38426 (2.69%) (R8443)	Riverton - Sand Lake 345 kV Line Circuit Addition (Phase 2)	Reeves and Ward Counties	Add the second circuit on the vacant circuit position of the Riverton - Sand Lake 345 kV Line that will be operated at 345 kV.	6/21/2019	12/18/2020	12/18/2020	29,200,000 (t-line) 1,185,000 (station)	24,561,647 (t-line) 1,454,167 (station)			100	138	345	39.9	1926.9 kcmil ACSS/TW	Lattice Steel Towers	160	39.9	na	na	49723	Application Filed 7/19/2019. Administrative Approval received on 10/7/2019.
677	OPT38176 OPT04088 OPT04087 OPT04144 (50%) OPT42631 OPT37531 OPT40867 (50%) (R8384) (R8412)	Kyle Ranch - Quarry Field 138 kV Line	Loving County	Construct the new single-circuit 138 kV line connecting the Kyle Ranch Substation to the Quarry Field Switch station.	3/18/2019	12/15/2022		16,832,000 (t-line) 15,855,000 (stations)	Line: Cost not available, line construction has not begun 18,959,901 (stations)			50	na	138	12.4	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	12.4	49302	Application Filed 3/28/2019. Final Order issued on 3/2/2020. This project had three (3) miles moved to project Riverton - Kyle Ranch 138 kV Line Docket No. 49304 and the remainder is superseded it by project Kyle Ranch - Quarry Field 138 kV Line Docket No. 51737
678	18T65163 OPT38449 OPT04020 OPT04021 (M4268)	Sargent Road - Oakland Ave. Tap 138 kV Line	Dallas County	Construct the new single-circuit 138 kV line connecting Sargent Road Switch to Oakland Avenue Tap installed completely within Oncor fee-owned property.	7/10/2019	12/11/2020	12/11/2020	4,940,000 (t-line) 1,375,000 (stations)	4,460,100 (t-line) 1,424,358 (stations)			100	na	138	2.5	959.6 kcmil ACSS/TW	Steel Poles	100	2.5	na	2.5	50217	Application Filed 11/21/2019. Notice of approval issued on 3/4/2020.
679	OPT41156 OPT42396 OPT40679 OPT41331 OPT41511 OPT42120 (R8534)	Johnson Draw POD - Salt Flat Road 138 kV Line	Midland County	Construct the new single-circuit 138 kV line connecting the Salt Flat Road Switch to the proposed Johnson Draw POD.	11/11/2020	6/29/2021	6/29/2021	5,257,000 (t-line) 1,461,000 (stations)	5,257,000 (t-line) 1,502,572 (stations)			100	na	138	2.8	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	2.8	50560	Application Filed 3/5/2020. Notice of approval issued on 5/26/2020.
680	OPT39531 (R9057)	Bearkat - Longshore 345 kV Line	Glasscock and Howard Counties	Construct the new single-circuit 345 kV line connecting the WETT Bearkat Switch to the Oncor Longshore Switch.	4/1/2022	12/30/2022		29,339,500 (t-line) 1,700,000 (station) (Oncor Portion)					na	345	30.8	1926.9 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	160	30.8	50410	Application Filed 1/14/2020. Final order issued on 5/7/2021.
681		CCN APPLICATIONS - PENDING																					
682	OPT44498 (R8384)	Kyle Ranch - Quarry Field 138 kV Line (Modification of route approved in Docket No. 49302)	Loving County	Construct the new single-circuit 138 kV line connecting the relocated Kyle Ranch Substation to the Quarry Field Switch station.	10/31/2021	3/31/2022		17,161,000 (t-line)					na	138	11.3	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	11.3	51737	Application Filed 2/4/2021.This project covers the work necessary to obtain PUCT approval for a modified route between the relocated Kyle Ranch station location in Docket No. 49302 and the Quarry Field switch.
683	OPT44363 OPT44874 OPT44103 (R8580)	Johnson Draw POD - Flat Iron Substation 138 kV Line	Midland County	Construct the new single-circuit 138 kV line connecting the Johnson Draw POD to the proposed Flat Iron Substation.	5/1/2022	9/30/2022		5,257,000 (t-line) 10,651,000 (station)					na	138	2.8	1926.9 ACSS/TW	Steel or Concrete Poles	na	na	70	2.8	52327	Application Filed 7/22/2021.
684		CCN APPLICATIONS - Oncor / LP&L: The following projects are being reported on behalf of Oncor and the City of Lubbock, by and through Lubbock Power & Light																					
685	OPT39835 OPT39844 OPT39623 OPT39631 OPT39632 (56.2%) (R3005) (R3002) (R3003)	Ogallala - Abernathy 345 kV Line	Castro, Hale and Swisher Counties	Construct the new single-circuit 345 kV line connecting the existing Ogallala station to the existing Abernathy station. This project is part of the LP&L integration into the ERCOT system.	1/15/2020	3/22/2021	3/22/2021	87,876,048 (t-line) 8,304,600 (stations)	88,807,431 (t-line) 9,122,137 (stations)			100	na	345	57.90	959.6 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	57.90	48625	Application Filed 9/6/2018. Final Order issued on 9/26/2019.
686	OPT39896 OPT40341 OPT39625 OPT41983 OPT39632 (25.7%) OPT39633 (55.3%) OPT40608 OPT44515 OPT44516 (R3008) (R3003) (R3001)	Abernathy - Wadsworth 345 kV Line	Hale and Lubbock Counties	Construct the new single-circuit 345 kV line connecting the existing Abernathy station to the existing Wadsworth station. This project is part of the LP&L integration into the ERCOT system.	1/15/2020	5/12/2021	5/12/2021	56,736,759 (t-line) 9,403,700 (stations)	56,702,358 (t-line) 9,635,269 (stations)			100	na	345	32.90	959.6 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	32.90	48668	Application Filed 9/20/2018. Final Order issued on 10/14/19. This is a Sharyland acquired project for the LP&L ERCOT integration. Originally filed under the NTU predecessor report.

ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT FOR
August 2021

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	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
687	OPT39845 OPT41440 OPT41442 OPT39634 OPT39635 OPT39628 OPT39626 OPT41832 OPT39633 (44.7%) OPT41847 OPT44486 OPT44487 (R3006) (R3004) (R3010) (R3009) (R3001)	Wadsworth - New Oliver - Farmland 345 kV Line (WNF)	Lubbock and Lynn Counties	Construct the new single-circuit 345 kV line connecting the existing Wadsworth station to the existing Farmland station, routed through one of two options for the proposed New Oliver station. This project is part of the LP&L integration into the ERCOT system.	3/24/2020	5/15/2021	5/15/2021	67,769,000 (t-line) 20,638,000 (stations)	77,538,361 (t-line) 24,168,146 (stations)			100	na	345	41.90	959.6 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	41.90	48909	Application Filed 12/19/2018. Originally filed under the NTU predecessor report. Final Order issued on 1/23/20. This is a Sharyland acquired project for the LP&L ERCOT integration. Originally filed under the NTU predecessor report.
688	OPT39845 OPT41452 OPT39732 OPT39967 OPT39629 OPT39630 (R3006) (R3001) (R3014) (R3013)	Southeast - New Oliver - Oliver 115 kV Line (SNO)	Lubbock County	Construct the new single-circuit 115 kV line connecting the existing Southeast station to the existing Oliver station, routed through one of two options for the proposed New Oliver station. This project is part of the LP&L integration into the ERCOT system.	1/20/2020	5/15/2021	5/15/2021	20,688,000 (t-line) 31,248,000 (stations)	21,452,317 (t-line) 27,949,110 (stations)			100	na	115.00	17.80	959.6 kcmil ACSS/TW	Steel Poles	na	na	60.00	17.80		Application Filed 12/19/2018. Originally filed under the NTU predecessor report. Final Order issued on 1/23/20. This is a Sharyland acquired project for the LP&L ERCOT integration. Originally filed under the NTU predecessor report.
689	OPT39846 OPT41891 OPT39637 OPT39968 OPT39636 OPT41986 OPT39632 (18.1%) OPT44518 OPT44519 (R3007) (R3011) (R3003)	Abernathy - North - North Loop 345/115 kV Line	Hale and Lubbock Counties	Construct the new transmission line connecting the existing Abernathy station to the northern portion of LP&L's planned 115 kV loop line, routed through one of three options for the proposed North station. Depending on which North station is used, this line will be either a single-circuit 345 kV line or a combination of single-circuit 345 kV and double-circuit 115 kV line. This project is part of the LP&L integration into the ERCOT system.	12/21/2019	5/16/2021	5/16/2021	39,782,000 (t-line) 33,367,000 (stations)	44,361,677 (t-line) 20,274,578 (stations)			100	na	115/345	34.30	959.6 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers (345 kV) Steel Poles (115 kV)	na	na	175 (345 kV) 60 (115 kV)	24.60	49,151.00	Application Filed 2/19/2019. Final Order issued on 3/12/2020. Originally filed under the NTU predecessor report.

PUC PROJECT NO. 51705

ONCOR ELECTRIC DELIVERY	§	BEFORE THE
MONTHLY CONSTRUCTION	§	PUBLIC UTILITY COMMISSION
STATUS REPORT	§	OF TEXAS
FOR AUGUST 2021	§	

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

STATE OF TEXAS §

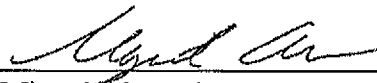
COUNTY OF DALLAS §

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

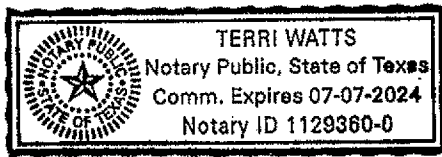
1. My name is Miguel Alvarado. My business address is 1616 Woodall Rodgers Freeway, Suite 6A-010, Dallas, Texas 75202. I am over eighteen (18) years of age and have never been convicted of a felony. I have personal knowledge of the facts contained herein and they are true and correct.
2. I am currently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

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

4. Pursuant to Public Utility Commission Substantive Rule §25.101(c)(5)(B), Oncor obtained prior written consent from all landowners whose property is crossed by any of the new projects on Oncor's Monthly Transmission Construction Status Report for August 2021 that have not been previously submitted on monthly or interim reports.
5. Pursuant to Public Utility Commission Substantive Rule §25.83(c)(3), Oncor provided notice to the appropriate electric utilities whose certificated service area is crossed by the facilities being constructed for the new projects on Oncor's Monthly Transmission Construction Status Report for August 2021 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 August 2021. Oncor obtained prior written consent from all landowners whose property is crossed by the new project/s.


Miguel Alvarado

SUBSCRIBED AND SWORN TO before me on this the 13th day of August, 2021, to certify which witness my official hand and seal of office.




Notary Public, State of Texas

My Commission expires: