



Control Number: 49066



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**CENTERPOINT ENERGY
TRANSMISSION CONSTRUCTION PROGRESS REPORT
For
October 2019**

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

UWY's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Final Date (Construction Complete)	Date Energized (if Available)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	# of Miles	Percent Complete	Existing Voltage (KV)	Upgrade or New Voltage (KV)	Circuit Length (Miles)	Conductor Type & Size & Bundles	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Feet)	New ROW Width (Feet)	New ROW Length (Feet)	Rate Section or PUC Central Number	Comments
881	Cedar River-Chambers-King North Bank T.H. Whitten	Baytown, Most Bakers, Houston, Chambers, Harris	Modification of 345 KV Ckt. 87A, 87B, 87C, 87E and 88C for maintaining line clearance	08/08/14	09/28/19	03/05/15	N/A	\$4,087,000			94%	345	N/A	87.81	3 808 8 ACSS, 2 1433 8 ACSS, 2 827.2 ACAR	Steel Towers, Steel Poles	150-185 Substation Property	48.98	N/A	N/A	25 83A(3)	Construction complete. No GIS information required. No segment falls outside of the existing ROW.
914	H.O. Clarke Tap	Houston, Harris	Partial Rebuild of 88 KV Ckt. 348 and 88 KV Ckt. 25A. 128 KV Service to H.O. Clarke Substation within one mile of Ckt. 08B	10/08/16	10/10/17	04/29/19	N/A	\$2,118,000		8/4	88%	88, 138	N/A	1.17	785 ACSS	Steel Towers, Steel Poles	145-114 Substation Property	0.52	N/A	N/A	25 101(a)(5)(A) 25 101(a)(5)(B)	Construction complete. No GIS information required. No segment falls outside of the existing ROW. Project will be removed from map.
983	AMOCO, Algas Center	League City, Alvin, Galveston, Brazoria	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 04A	01/16/18	09/24/19	09/10/18	N/A	\$28,812,000			94%	138	N/A	13.38	2 808 8 ACSS	Steel Towers, Concrete Poles	80-770 Substation Property	15.38	N/A	N/A	25 101(a)(5)(B)	Construction complete. No GIS information required. No segment falls outside of the existing ROW.
840.7	Freewest-CORTEZ	Freewest, Galveston, Brazoria	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 56H, 56I and 58K	03/08/17	10/01/19	03/18/18	N/A	\$18,803,000			94%	133	N/A	7.10	2 1433 8 ACSS	Concrete Poles, Steel Poles	25-125 Steel	3.55	N/A	N/A	25 101(a)(5)(B)	Construction complete. No GIS information required. No segment falls outside of the existing ROW.
998	Bellway & Crossings	Harris	Alteration of 138 KV Ckt. 08I, Ckt. 84C, 85C and 88D and 88 KV Ckt. 16A and 23A as required by Harris County for road construction	10/02/17	10/01/19	12/11/17	N/A	\$3,380,000			94%	88, 138	N/A	1.43	2 785 AAC, 2000 AAC	Steel Towers, Concrete Poles, Steel Poles	70-185 Substation Property	0.89	N/A	N/A	25 101(a)(5)(F)	Construction complete. Harris County has agreed to pay up to \$1,882,320 in O&M. No GIS information required. No segment falls outside of the existing ROW.
1005	HUDSON Substation	Beaumont	138 KV Service to HUDSON Substation within one mile of Ckt. 25A	12/13/17	04/26/19	11/17/18	N/A	\$1,289,000			98%	138	N/A	0.18	2 808 8 ACSS	Steel Towers, Concrete Poles	N/A	N/A	100-114	0.08	25 101(a)(5)(A)	Construction complete. Actual cost to be paid by The Lubrizol Corporation.
1220	Hurtmore Harvey Transmission Emergency Restoration	Houston, Harris, Brazoria, Fort Bend, Wharton, Austin, Waller	Repair and Reconstruction of 345 KV 138 KV and 88 KV Transmission Facilities due to Hurricane Harvey	08/25/17	09/12/19	08/15/17	N/A	\$28,845,000	\$18,314,795	3'	100%	88, 138, 345	N/A	10.38	Various	Steel Towers, Wood H Frame, Steel Poles	Various Substation Property	4.78	N/A	N/A	25 101(a)(5)	Construction complete. Initial Transmission Service was restored on 8/28/17. No GIS information required. No segment falls outside of the existing ROW. Last time to be restored.
881	PATRIK Substation	Deer Park, Harris	138 KV Service to PATRIK Substation within one mile of Ckt. 08I, Partial Rebuild of 88 KV Ckt. 86 and 85C	01/06/18	08/13/18	11/21/18	N/A	\$1,215,000			88%	88, 138	N/A	0.38	2 808 8 ACSS, 2000 AAC	Concrete Poles, Steel Poles	102	0.18	82-110	0.02	25 101(a)(5)(A) 25 101(a)(5)(B)	Construction complete. Actual cost to be paid by The Lubrizol Corporation.
1118.1	Knight-H.D. Clarke	Houston, Harris	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 08B. Partial Reconstruct of 138 KV Ckt. 08C	04/08/18	12/30/19	04/22/19	N/A	\$4,808,000			88%	138	N/A	1.73	2 808 8 ACSS	Steel Towers, Steel Poles	100	1.73	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
930	Galveston Causeway Crossing	Galveston	Partial Rebuild of 138 KV Ckt. 01B and 93C	04/19/18	11/30/18	12/22/18	N/A	\$11,770,000			88%	138	N/A	0.58	785 AAC	Steel Towers	180	0.28	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1180.2	Ship Channel-ARTIK	La Porte, Harris	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 87A, Reconstruct of 138 KV Ckt. 87B. Partial Rebuild of 138 KV Ckt. 87C and 88B	02/01/18	11/30/18	04/25/19	N/A	\$3,057,000			88%	138	N/A	7.53	2 808 8 ACSS, 2 805 ACSS-C7	Steel Towers, Concrete Poles	150-250 Substation Property	2.33	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1132	DALTON Substation	Chambers	138 KV Service to DALTON Substation within one mile of Ckt. 88B. Modification of 138 KV Ckt. 88B. No steel poles cable.	03/12/18	04/25/19	08/16/18	N/A	\$2,433,000			88%	138	N/A	0.82	2 827.2 ACAR, 2 808 8 ACSS	Steel Towers, Concrete Poles	340	0.57	80-118	0.08	25 101(a)(5)(A) 25 83A(3)	Construction complete. Actual cost to be paid by Lerra Star NOL, Pipeline LP.
1118.2	Good-TFCO	Houston, Harris	Reconstruct of 138 KV Ckt. 37D. Partial Rebuild of 138 KV Ckt. 37D	05/06/18	12/30/19		N/A	\$1,303,000			80%	138	N/A	0.13	2 808 8 ACSS	Steel Towers, Steel Poles	45 Substation Property	0.13	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
854.4	Southway Algas Center (Southway Structure 492233)	Needland, Marshall, Brazoria	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 05B	05/01/18	11/30/18		N/A	\$11,788,000			80%	138	N/A	1.82	2 808 8 ACSS	Steel Towers, Concrete Poles, Steel Poles	80 Substation Property	0.82	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
854.5	Southway Algas Center (Structure 492236 Algas Center)	Marshall, Alvin, League City, Brazoria	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 05B	05/01/18	11/30/18		N/A	\$30,889,000			80%	138	N/A	8.83	2 808 8 ACSS	Steel Towers, Concrete Poles, Steel Poles	80-140	8.83	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1001	RUSSEL Substation	Harris	138 KV Service to RUSSEL Substation within one mile of Ckt. 84C	05/01/18	12/30/19		N/A	\$781,000			80%	138	N/A	0.17	2 808 8 ACSS	Steel Towers	310	0.13	103-114	0.02	25 101(a)(5)(A)	Actual cost to be paid by Brookshire America Inc.
854.6	Southway Algas Center (Structure 492235-3228)	Marshall, Brazoria	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 05B	08/01/18	11/30/19		N/A	\$502,000			80%	138	N/A	0.18	2 808 8 ACSS	Steel Towers	80	0.12	80	0.04	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1037	Angelen PETSON MOUNSAN	Brazoria	Rebuild and Reconstruct of 138 KV Ckt. 04C. Rebuild and Reconstruct of 138 KV Ckt. 04D	09/10/18	01/30/20		N/A	\$32,888,000			75%	138	N/A	18.85	2 808 8 ACSS	Steel Towers, Concrete Poles	80-180 Substation Property	18.85	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1115.2	Jones Creek Loop	Freewest, Brazoria	345 KV Service to Jones Creek Substation within one mile of Ckt. 27A	08/01/18	03/30/20		N/A	\$1,808,000			50%	345	N/A	1.88	3 808 8 ACSS	Steel Towers	440-800 Substation Property	0.83	N/A	N/A	25 101(a)(5)(A)	No GIS information required. No segment falls outside of the existing ROW.
8	P.H. Ralston Emergency Restoration	Galveston	Repair and Reconstruction of 138 KV Ckt. 01X and 82B Transmission Facilities due to fire damage	05/14/18	12/30/19	03/28/18	N/A	\$314,000			88%	138	N/A	0.07	2 808 8 ACSS, 2 785 AAC	Steel Towers, Steel Poles	2410 Substation Property	0.04	N/A	N/A	25 101(a)(5)	Initial Transmission Service was restored on 5/14/18. No new ROW required. No GIS information required. No segment falls outside of the existing ROW.
987	Imperial Tap	Sugar Land, Fort Bend	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 05G. Partial Rebuild of 138 KV Ckt. 05G	08/10/18	12/30/19	03/11/18	N/A	\$10,628,000			88%	138	N/A	10.43	785 AAC, 2 785 ACSS, 2 808 8 ACSS	Steel Towers, Concrete Poles, Steel Poles	80-145 Substation Property	5.28	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1008	CELWEST Substation	Harris	138 KV Service to CELWEST Substation within one mile of Ckt. 85C and 85D	08/14/18	09/14/18	02/19/18	N/A	\$402,000			88%	138	N/A	0.25	2 785 AAC	Concrete Poles	107-120	0.13	N/A	N/A	25 101(a)(5)(A)	Construction complete. Actual cost to be paid by CH2M Hill.
1128	North Bell Crossings Tap Lookhead	Houston, Harris	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 89E and 80C	08/18/18	12/30/19	08/03/18	N/A	\$10,411,000			88%	138	N/A	10.40	2 808 8 ACSS	Steel Towers, Concrete Poles, Steel Poles	50-200 Substation Property	5.25	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1152	Red Bluff Substation	Harris	138 KV Service to Red Bluff Substation within one mile of Ckt. 78E	10/08/18	09/25/19	08/03/18	N/A	\$2,748,000			94%	138	N/A	1.02	2 808 8 ACSS	Concrete Poles, Steel Poles	N/A	N/A	100-300	0.55	25 101(a)(5)(A)	Construction complete.
1182	Waller Substation	Waller, Waller	138 KV Service to Waller Substation within one mile of Ckt. 87B and 77B	08/01/18	05/30/20		N/A	\$287,000			30%	138	N/A	0.18	785 AAC	Steel Towers, Concrete Poles	80 Substation Property	0.08	N/A	N/A	25 101(a)(5)(A)	No GIS information required. No segment falls outside of the existing ROW.
2018	W.A. Parish-Jeanette	Houston, Meadows Place, Sugar Land, Stafford, Missouri City, Thompsons, Harris, Fort Bend	Routine maintenance of 138 KV Ckt. 05D	10/15/18	12/30/19	01/21/18	N/A	\$830,000			88%	138	N/A	28.88	785 AAC, 2 785 ACSS, 2 785 ACSS, 2187 ACSS	Steel Towers, Wood H Frame, Concrete Poles, Steel Poles	50-880 Substation Property	28.88	N/A	N/A	25 83A(3)	No GIS information required. No segment falls outside of the existing ROW.
2018.1	W.A. Parish-Bethune	Houston, Meadows Place, Sugar Land, Stafford, Thompsons, Harris, Fort Bend	Routine maintenance of 138 KV Ckt. 08A	10/08/18	10/01/19	05/05/18	N/A	\$847,000			94%	138	N/A	23.82	2 785 AAC, 2 785 ACSS	Steel Towers, Wood H Frame, Concrete Poles, Steel Poles	150-880 Substation Property	23.82	N/A	N/A	25 83A(3)	Construction complete. No GIS information required. No segment falls outside of the existing ROW.
988	Gardie Tap	Harris	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 08A and 78A	12/10/18	03/30/20		N/A	\$5,585,000			80%	138	N/A	8.58	2 808 8 ACSS	Steel Towers, Concrete Poles	80-185 Substation Property	4.78	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1118	Oblique-Clarke	Houston, Fort Bend	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 25C and 73C	08/04/18	03/30/20	08/08/18	N/A	\$3,850,000			95%	138	N/A	11.82	2 808 8 ACSS	Steel Towers	180 Substation Property	5.80	N/A	N/A	25 83A(3)	No GIS information required. No segment falls outside of the existing ROW.
1148	Freewest-Hockley	Harris	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 88A and 88B	08/04/18	03/30/20		N/A	\$15,122,000			80%	138	N/A	10.30	2 808 8 ACSS	Steel Towers	80 Substation Property	10.32	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1150	Highlands Tap	Baytown, Harris	Partial Rebuild of 138 KV Ckt. 08C	01/02/19	11/30/19	3/5/2019	N/A	\$8,242,000			88%	138	N/A	4.83	785 AAC	Concrete Poles	80 Substation Property	4.83	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1248	COPPER BASF, LUDHMAN Lake Jackson	Cuba, Freewest Lake Jackson, Brazoria	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 02C, 02D, 02E and 02H	11/10/18	11/30/19	07/17/18	N/A	\$4,281,000			88%	138	N/A	5.02	2 785 AAC, 2 785 ACSS, 2 808 8 ACSS	Steel Towers, Steel Poles	80-158 Substation Property	2.51	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
2018.2	Bellway-Bethune	Houston, Harris	Routine maintenance of 138 KV Ckt. 24B	08/11/18	12/30/19	08/05/18	N/A	\$270,000			88%	138	N/A	15.48	785 ACSS, 2 785 ACSS, 785 AAC, 2 785 AAC, 2 808 8 ACSS	Steel Towers, Wood H Frame, Concrete Poles, Steel Poles	145-380 Substation Property	15.48	N/A	N/A	25 83A(3)	No GIS information required. No segment falls outside of the existing ROW.
914.1	H.O. Clarke Conversion	Houston, Harris	Reconstruction of 138 KV Ckt. 08B and 25A	10/01/18	10/10/19	03/28/18	N/A	\$885,000	\$1,240,545	94%	100%	138	N/A	0.08	2 785 AAC, 2 827.2 ACAR	Steel Towers	480 Substation Property	0.07	N/A	N/A	25 83A(3)	Construction complete. No GIS information required. No segment falls outside of the existing ROW. Last time to be restored.
828	West Galveston-Galveston 28th Street	Galveston, Galveston	Partial Rebuild of 138 KV Ckt. 83A	10/31/18	12/30/20	08/14/18	N/A	\$6,308,000			88%	138	N/A	2.07	785 AAC	Concrete Poles	80 Substation Property	2.07	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1015	W.A. Parish Approach Span	Thompsons, Fort Bend	Partial Rebuild of 138 KV Ckt. 02A, 08A, 08C and 80B	01/02/20	03/30/21		N/A	\$887,000			0%	138	N/A	0.08	2 785 AAC, 2 808 8 ACSS	Concrete Poles	180 Substation Property	0.04	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1148.1	Foley Freeman (Freeman Structure 808677)	Harris, Waller	Partial Rebuild and Partial Reconstruct of 138 KV Ckt. 88A	04/01/19	07/30/20		N/A	\$4,019,000			70%	138	N/A	3.57	2 808 8 ACSS	Steel Towers	85-80	3.57	N/A	N/A	25 101(a)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.

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Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Estimated (or Actual) End Date	Data Entered (if Available)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	% Complete	Percent Complete	Existing Voltage (KV)	Upgraded or New Voltage (KV)	Circuit Length (Miles)	Conductor Type & Size & Bandwidth	Structure Type(s)	Final ROW Width (ft)	Final ROW Length (ft)	New ROW Width (ft)	New ROW Length (ft)	Role Section or PUC Contract Number	Comments
060	Prattville	Harris	Partial Rebuild of 138 KV CH. 028	07/01/19	03/09/20		N/A	\$467,000		70%	138	N/A	777	2 885 ACSS	Steel Towers						No GIS information required - No segment falls outside of the existing ROW	
1115	Bailey-James Creek	OKC Queen, Conway, Brazoria, James Creek, Freetport, Brazoria, Magenta, Wharton	Construct a new double circuit 345 KV transmission line	01/04/21	04/09/22		Transmission \$469,480,000 to \$962,961,000 Substation \$12,240,000	Transmission \$469,480,000 to \$962,961,000 Substation \$12,240,000		0%	N/A	345	110-40-180 6	3 859 6 ACSS	Steel Poles Steel Towers	150-300 Substation Property	0 09	1 80	100-150	53 40-82 30	48729	CCM Ref 08/12/18
1125	Gladwin Barker	Heaton Harris	Thermal Upgrade of existing 138 KV CH. 738 and 78A	04/08/19	10/01/19	04/09/19	N/A	\$427,000		99%	138	N/A	2 34	785 ACSS, 2 827 2 ACSS	Steel Towers	80	1 47	N/A	N/A	25 83(4)(2)	Construction complete. No GIS information required - No segment falls outside of the existing ROW	
887 2	Rosenberg Newville	Newville Fairbanks Rosenberg Fort Bend	Partial Rebuild and Partial Reconstruct of 138 KV CH. 45A, Upgrade of 88KV CH. 45A to 138 KV	01/03/19	08/09/20		N/A	\$17,588,000		80%	88	138	15 05	785 ACSS 785 ACSS	Wood H Frames Concrete Poles Steel Poles	19-80 Street, Substation Property, 180-240 Substation Property	15 05	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
087 4	West Columbia Approach Span	Fort Bend	Partial Rebuild of 138 KV CH. 45A, Upgrade of 88KV CH. 45A to 138 KV	01/02/20	04/09/21		N/A	\$318,000		0%	88	138	0 13	785 ACC	Concrete Poles	15-131 Substation Property	0 13	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
1014	Lynchell Relocation	Harris	Relocation of a portion of 138 KV CH. 030, 037, 08A, 08C and 84C at the request and expense of Lynchell Chemical Company	01/02/18	12/09/18	04/25/19	N/A	\$2,888,000		86%	138	N/A	1 71	785 ACSS, 2 785 ACSS 785 ACSS	Steel Towers Concrete Poles Steel Poles	150	0 83	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW	
1278	Hess Loop	Brazoria	Partial Rebuild and Partial Reconstruct of 138 KV CH. 028	01/02/18	12/09/18		N/A	\$7,548,000		55%	138	N/A	11 24	2 785 AAC 2 858 6 ACSS	Steel Towers Concrete Poles Steel Poles	35-131 Substation Property	5 72	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
857 2	Margart Point-Sandy Point	La Porte, Margart Point, Harris	Partial Rebuild and Partial Reconstruct of 138 KV CHs. 88C and 88F	01/02/20	10/30/20		N/A	\$4,502,000		0%	138	N/A	1 42	2 858 6 ACSS	Steel Towers Concrete Poles Steel Poles	10-120, Street, Railroad	1 42	N/A	N/A	N/A	25 90(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
854 7	Alger Canal-Finlandwood Canal	League City, Wharton, Galveston, Harris	Partial Rebuild and Partial Reconstruct of 138 KV CH. 058	03/01/19	12/09/18		N/A	\$19,350,000		70%	138	N/A	7 81	2 858 6 ACSS	Steel Towers Concrete Poles Steel Poles	100-400 Substation Property	7 81	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
1012	PARKER Substation	Harris	138 KV Service to PARKER Substation within one mile of CH. 88C	03/01/19	09/11/19	05/02/19	N/A	\$1,414,000		99%	138	N/A	0 42	2 858 6 ACSS	Concrete Poles Steel Poles	50 70	0 18	80 142	0 12	25 101(4)(1)(5)(8)	Construction complete. Actual cost to be paid by TQOP Partners LLC.	
1241 2	Crookley West Belvoir	Baytown, Harris	Partial Rebuild and Partial Reconstruct of 138 KV CH. 432	04/01/19	03/09/20	08/15/19	N/A	\$2,385,000		85%	138	N/A	1 78	785 ACC 2 858 6 ACSS	Concrete Poles Steel Poles	150-180 Substation Property	1 78	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
2018	W.A. Parish West Columbia	Thompson's, Brazoria, Fort Bend	Routine maintenance of 138 KV CH. 079	08/03/19	03/09/20		N/A	\$480,000		70%	138	N/A	30 10	785 AAC 2 785 AAC	Wood H Frames Concrete Poles Steel Poles	150-180 Substation Property	30 10	N/A	N/A	N/A	25 83(4)(1)	No GIS information required - No segment falls outside of the existing ROW
1348	RUNY, Galveston	Chambers	Service to RUNY, Galveston within one mile of 138 KV CH. 88C	06/03/19	01/04/20	10/01/19	\$628,000			94%	138	N/A	0 16	2 858 6 ACSS	Concrete Poles Steel Towers	N/A	N/A	80-138	0 08	25 101(4)(1)(5)(8)	Actual cost to be paid by Enterprise Products Services LLC.	
1011	SH-38 Crossing	Newville Brazoria Fort Bend	Alteration of 88 KV CH. 45A as requested by TxDOT for highway construction	11/31/19	05/30/20		N/A	\$554,000		0%	88	N/A	0 48	785 ACC	Steel Poles	22 Street	0 48	N/A	N/A	N/A	25 101(4)(1)(5)(8)	CIAC to be paid by TQOP. No GIS information required - No segment falls outside of the existing ROW
1282	NEFUDGE Substation	Magenta	Service to NEFUDGE Substation within one mile of 138 KV CH. 27A	05/01/19	04/09/20	10/01/19	N/A	\$4,338,000		94%	345	N/A	0 82	3 858 6 ACSS	Steel Towers	N/A	N/A	220	0 48	25 101(4)(1)(5)(8)	Actual cost to be paid by Paycon Creek Wind Farm LLC.	
875 2	North Bell King Jordan	Heaton Harris	Partial Rebuild of 345 KV CHs. 84A and 72A	06/02/19	06/09/20		N/A	\$4,722,000		48%	345	N/A	1 48	3 858 6 ACSS	Steel Poles	150	0 74	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW	
875 5	Jeanette W.A. Parish	Fort Bend	Partial Rebuild and Partial Reconstruct of 345 KV CHs. 87B and 88C	10/01/18	08/30/20		N/A	\$5,407,000		8%	345	N/A	0 80	2 216/ ACSS	Steel Poles	525	0 30	N/A	N/A	26 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW	
1150 4	Highland Highlands Corner	Harris	Partial Rebuild and Partial Reconstruct of 138 KV CH. 88F	11/13/19	07/30/20		N/A	\$748,000		0%	138	N/A	0 07	2 858 6 ACSS	Concrete Poles	Steel Substation Property	0 07	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
1241 1	GARY Substation	Harris	138 KV Service to GARY Substation within one mile of CH. 88C	08/03/18	04/09/20		N/A	\$1,817,000		30%	138	N/A	0 88	2 807 7 ACSS 2 880 6 ACSS	Steel Towers	Substation Property	0 34	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
1250	Lake Houston Substation	Harris	138 KV Service to Lake Houston Substation within one mile of CH. 88C	09/23/19	08/30/20		N/A	\$1,478,000		100%	138	N/A	0 08	2 850 6 ACSS	Steel Poles	Substation Property	0 05	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
1150 3	Crosby PSARCO	Harris	Partial Rebuild and Partial Reconstruct of 138 KV CH. 08D	08/01/19	10/09/20		N/A	\$7,888,000		60%	138	N/A	5 18	2 858 6 ACSS	Concrete Poles, Steel Poles	150-210 Substation Property	5 18	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
2018 1	Fleming Peters	Fulshear, Brookshire, Ben Fedge, Seely Fort Bend, Waller, Austin	Routine maintenance of 138 KV CH. 25E	07/08/19	06/30/20		N/A	\$618,000		80%	138	N/A	28 29	785 ACC 785 ACSS 2 858 6 ACSS	Wood H Frames Wood Poles, Concrete Poles Steel Towers	80-270 Substation Property	28 29	N/A	N/A	N/A	25 83(4)(1)	No GIS information required - No segment falls outside of the existing ROW
1017	HOPSON Substation	Hart Belvoir, Chambers	138 KV Service to HOPSON Substation within one mile of CH. 85D	09/08/18	03/09/20		N/A	\$987,000		50%	138	N/A	0 04	2 858 6 ACSS	Concrete Poles Steel Towers	N/A	N/A	84-138	0 02	25 101(4)(1)(5)(8)	Actual cost to be paid by Target Constructors LLC.	
1218 2	S-R Barton Tanes	Baytown, Harris	Partial Rebuild and Partial Reconstruct of 138 KV CH. 87F, 88B and 88C	08/08/18	10/09/20		N/A	\$3,708,000		5%	138	N/A	2 82	2 858 6 ACSS	Steel Towers Concrete Poles Steel Poles	85-820 Substation Property	1 86	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
824 1	Rosenhatch Tap (Jerry-Hedl Bed)	Heaton Harris	Partial Rebuild of 138 KV CH. 88E	11/02/19	11/30/20		N/A	\$5,008,000		0%	138	N/A	1 30	785 AAC	Concrete Poles Steel Poles	No Steel, Substation Property	1 30	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
824 2	Rosenhatch Tap (Alma-Hardy)	Heaton Harris	Partial Rebuild of 138 KV CH. 88E	11/02/19	05/30/21		N/A	\$3,880,000		0%	138	N/A	1 03	785 AAC	Concrete Poles Steel Poles	15, Street, Substation Property	1 03	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
858 1	Maria Sulist PSARCO (Structure #17586)	Harris	Partial Rebuild of 138 KV CH. 84C	10/21/19	03/09/20		N/A	\$3,196,000		0%	138	N/A	0 20	2 885 ACSS	Steel Poles	150	0 20	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW	
887 1	Fort Bend Rosenberg	Rosenberg, Fort Bend	Partial Rebuild and Partial Reconstruct of 88 KV CH. 45A, Upgrade of 88KV CH. 45A to 138 KV	08/02/18	08/30/20		N/A	\$1,891,000		55%	88	138	0 65	785 ACSS	Concrete Poles Steel Poles	Re-Steel, Substation Property	0 85	15	0 09	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW	
887 3	Newville Darnen	Newville Fort Bend Brazoria	Partial Rebuild and Partial Reconstruct of 88 KV CH. 45A, Upgrade of 88KV CH. 45A to 138 KV	08/01/18	10/09/20		N/A	\$1,182,000		51%	88	138	0 87	785 ACSS 785 AAC	Concrete Poles, Steel Poles	18-22 Substation Property	0 87	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
1348	Clear Creek Crossing	League City Harris Galveston	Partial Rebuild and Partial Reconstruct of 138 KV CH. 04A	08/02/18	04/09/20		N/A	\$1,365,000		50%	138	N/A	0 36	2 785 AAC 2 858 6 ACSS	Steel Towers	200-285	0 36	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW	
1117	Disney Heights	Heaton, Harris	Partial Rebuild and Reconstruct of 88 KV CH. 31C	11/04/18	10/09/20		N/A	\$5,224,000		0%	88	N/A	2 37	858 6 ACSS 2 858 6 ACSS	Concrete Poles Steel Poles	0-15 Street, Substation Property	2 35	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
25	Chambers-Hop (Structure #13236)	Harris	Partial Rebuild of 345 KV CH. 87C	11/01/19	10/09/20		N/A	\$1,388,000		0%	345	N/A	0 23	2 143 6 ACSS	Steel Poles	340	0 25	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW	
25 1	South Texas W.A. Parish (Structure #00708 and #19322)	Fort Bend, Wharton	Partial Rebuild of 345 KV CH. 38A	02/08/20	08/09/20		N/A	\$8,877,000		0%	345	N/A	0 47	2 785 ACSS	Steel Poles	200 Substation Property	0 47	N/A	N/A	N/A	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW
1282	East River Relocation	Heaton Harris	Relocation of a portion of 88 KV CH. 12A at the request and expense of KBRN GP LP on ROW provided by KBRN GP LP	11/04/18	02/28/21		N/A	\$2,508,000		0%	345	N/A	0 54	858 6 ACSS	Concrete Poles Steel Poles	N/A	N/A	25-30	0 54	25 101(4)(1)(5)(8)	No GIS information required - No segment falls outside of the existing ROW	
023	Newville Road Relocation	Fort Bend	Alteration of 88 KV CH. 45A as requested by Fort Bend County for road construction	12/03/19	04/30/20		N/A	\$722,000		0%	88	N/A	0 45	884 6 ACSS	Steel Poles	81-111	0 45	N/A	N/A	N/A	26 101(4)(1)(5)(8)	New project. Actual cost to be paid by Fort Bend County. No GIS information required - No segment falls outside of the existing ROW
1216 4	Cedar Bayou TTXAR	Baytown, Harris	Partial Rebuild of 138 KV CHs. 87A and 87E	01/06/20	10/30/20		N/A	\$1,040,000		0%	138	N/A	2 18	3 745 ACSS, 2 779 AAC 2 896 6 ACSS 2000 AAC	Steel Towers	65-80	1 09	N/A	N/A	35 101(4)(1)(5)(8)	New project. No GIS information required - No segment falls outside of the existing ROW	
2019 2	P.R. Rukhman La Marque	Galveston, League City, Santa P, La Marque, Rukhman, Galveston	Routine maintenance of 138 KV CH. 03B	02/01/19	09/30/20		N/A	\$1,395,000		0%	138	N/A	3 38	3 35Y ACSS, 2 775 ACSS, 2 775 AAC 2 898 6 ACSS, 2000 AAC	Wood H Frames, Wood Poles Concrete Poles, Steel Towers	80-380 Substation Property	27 48	N/A	N/A	N/A	29 83(4)(1)	New project. No GIS information required - No segment falls outside of the existing ROW