



Control Number: 51705



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Public Utility Commission of Texas
Project No 51705

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CENTERPOINT ENERGY
TRANSMISSION CONSTRUCTION PROGRESS REPORT
for
January 2021

Public Utility Commission of Texas
Project No **51705**

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Final 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 & Spacing	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Chapter Number	Comments
1029 I	ENCO Substation	Webster, Harris	138 kV Service to ENCO Substation within one mile of Ckt. 91A. Partial Rebuild of 69 kV Ckt. 53B. Partial Rebuild of 138 kV Ckt. 010, 90A, 93B and 91A.	09/14/20	04/30/21		N/A	\$3,715,000			55%	69	N/A	1.21	2 795 AAC 8/7 2 ACAR 2 959 6 ACSS	Concrete Poles Steel Towers	150 160	0 40	154 Substation Property	0 04	25 101(c)(5)(A) 25 101(c)(5)(B)	Actual cost to be paid by ExxonMobil
2040 S	Crosby-Mont Belvieu	Baytown, Mont Belvieu Harris, Chambers	Routine maintenance of 69 kV Ckt. 43Z	08/06/20	03/30/21		N/A	\$640,000			15%	69	N/A	15 59	2 897 ASCR 2 897 ASCR 785 AAC 9/7 2 ASCR 2 9/7 2 ASCR	Wood H Frames Wood Poles Concrete Poles Steel Poles Steel Towers	47 150 Street Substation Property	15 59	N/A	N/A	25 84(e)(3)	No GIS information required. No segment falls outside of the existing ROW.
869 J	T.H. Wharton-Willow	Houston, Harris	Modification of 138 kV Ckt. 83A and 81K for maintaining line clearance	02/01/21	09/30/21		N/A	\$1,405,000			0%	138	N/A	1.39	2 959 6 ACSS	Concrete Poles	89 975	1 24	N/A	N/A	25 63(h)(3)	No GIS information required. No segment falls outside of the existing ROW.
1930	MARICK Substation	Fort Bend	138 kV Service to MARICK Substation within one mile of Ckt. 80A	09/10/20	05/30/21		N/A	\$1,094,000			25%	138	N/A	0 80	2 959 6 ACSS	Concrete Poles Steel Towers	N/A	N/A	120 Substation Property	0 10	25 101(c)(5)(A)	Actual cost to be paid by MUE3 LLC
1426 J	H.O. Clarke Approach Spans	Houston, Harris	Partial Rebuild and Partial Reconduct of 138 kV Ckt. 05A and 26A	10/05/20	05/30/21	10/30/20	N/A	\$324,000			98%	138	N/A	0 21	2 959 6 ACSS	Concrete Poles	845 Substation Property	0 11	N/A	N/A	25 101(c)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1400 J	Colorado River Crossing (Structure 27117, 27118)	Wharton, Wharton	Partial Rebuild of 138 kV Ckt. 60B	01/30/21	10/30/21		N/A	\$1,926,000			0%	138	N/A	0 31	2 959 6 ACSS	Steel Poles	10 80	0 33	N/A	N/A	25 101(c)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1415	Jordan-BENDER CONNER	Chambers	Partial Rebuild and Partial Reconduct of 138 kV Ckt. 86J	01/24/21	10/30/21		N/A	\$5,142,000			0%	138	N/A	1 49	2 959 6 ACSS	Concrete Poles Steel Towers	65 340 Substation Property	1 40	N/A	N/A	25 101(c)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1416	Jordan Loop	Chambers	345 kV Service to Jordan Substation within one mile of Ckt. 37C and 39G	01/04/21	10/30/21		N/A	\$6,596,000			8%	345	N/A	0 50	3 959 6 ACSS	Steel Poles Steel Towers	240 Substation Property	0 25	N/A	N/A	25 101(c)(5)(A)	
1448	Jordan-CITIES DALTON	Chambers	Partial Rebuild and Partial Reconduct of 138 kV Ckt. 46I	03/01/21	12/30/21		N/A	\$5,003,000			0%	138	N/A	0 60	2 959 6 ACSS	Concrete Poles Steel Towers	170 340 Substation Property	0 57	N/A	N/A	25 101(c)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1034	Walters Road Relocation	Baytown, Harris	Alteration of 69 kV Ckt. 43Z as requested by Harris County for road construction	03/01/21	12/30/21		N/A	\$1,179,000			0%	69	N/A	0 91	2 87 ASCR	Concrete Poles	Street	0 91	N/A	N/A	25 101(c)(5)(F)	No GIS information required. No segment falls outside of the existing ROW.
1180 I	Cedar Bayou-WALKER	La Porte, Harris	Partial Reconduct of 138 kV Ckt. 85A	03/01/21	12/30/21		N/A	\$7,000,000			0%	138	N/A	1 29	2 973 ACSS C7	Steel Towers	250	1 29	N/A	N/A	25 101(c)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1261 J	Hayes Approach Spans	Houston, Harris	Partial Reconduct of 138 kV Ckt. 09A	02/01/21	09/30/21		N/A	\$191,000			0%	138	N/A	0 09	2 959 6 ACSS	Steel Towers	150 Substation Property	0 05	N/A	N/A	25 101(c)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1288	Missouri City Approach Span	Missouri City, Fort Bend	138 kV Service to Missouri City Substation within one mile of Ckt. 03A	04/05/21	12/30/21		N/A	\$459,000			0%	138	N/A	0 39	2 795 AAC 9/9 6 ACSS	Concrete Poles	240 Substation Property	0 39	N/A	N/A	25 101(c)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1308	Warren Substation	Harris	Partial Rebuild of 138 kV Ckt. 21G and 76A, 138 kV Service to Warren Substation within one mile of Ckt. 76A	02/01/21	10/30/21		N/A	\$241,000			0%	138	N/A	0 37	2 959 6 ACSS	Concrete Poles Steel Towers	240 Substation Property	0 37	N/A	N/A	25 101(c)(5)(A) 25 101(c)(5)(B)	
1414	West Galveston Approach Span	Galveston, Galveston	Partial Rebuild and Partial Reconduct of 138 kV Ckt. 63A	01/18/21	10/30/21		N/A	\$2,155,000			0%	138	N/A	0 24	795 AAC	Steel Poles	80 Substation Property	0 24	N/A	N/A	25 101(c)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
913	Alvin Approach Spans	Alvin, Brazoria	Partial Rebuild and Partial Reconduct of 138 kV Ckt. 53B	01/04/21	10/30/21		N/A	\$4,520,000			5%	138	N/A	0 37	795 AAC 2 959 6 ACSS	Concrete Poles Steel Poles Steel Towers	80 Substation Property	0 37	N/A	N/A	25 101(c)(5)(B)	No GIS information required. No segment falls outside of the existing ROW.
1035	Hulsbush-Kelvinville Road Crossing	Harris	Alteration of 138 kV Ckt. 61D as requested by Harris County for road construction	01/01/21	09/30/21		N/A	\$160,000			0%	138	N/A	0 76	2 795 ASCR	Concrete Poles	80 Street	0 26	N/A	N/A	25 101(c)(5)(F)	Actual cost to be paid by Harris County. No GIS information required. No segment falls outside of the existing ROW.
1399 I	QEBHRT Walls	Walls, Austin	Partial Rebuild and Partial Reconduct of 138 kV Ckt. 85C	02/01/21	05/30/21		N/A	\$19,997,000			0%	138	N/A	9 64	2 959 6 ACSS	Concrete Poles Steel Towers	40 340 Substation Property	9 64	34 39	0 09	25 101(c)(5)(B)	
1449 J	US 59 Crossing	Houston, Harris	Alteration of 138 kV Ckt. 17C as requested by TxDOT for road construction. Partial Reconduct of 138 kV Ckt. 17C	04/01/21	07/30/21		N/A	\$2,043,000			0%	138	N/A	0 46	2 959 6 ACSS	Concrete Poles Steel Poles	Street Substation Property	0 46	N/A	N/A	25 101(c)(5)(B) 25 101(c)(5)(F)	No GIS information required. No segment falls outside of the existing ROW.
1453	Cedar Creek Substation	Fort Bend	345 kV Service to Cedar Creek Substation within one mile of Ckt. 74C. Partial Rebuild of 345 kV Ckt. 84C and 74C	02/01/21	05/30/21		N/A	\$2,444,000			0%	345	N/A	0 66	3 959 6 ACSS 2 1433 6 ACSS	Steel Towers	200	0 10	60 110 Substation Property	0 06	25 101(c)(5)(A) 25 101(c)(5)(B)	
930 J	Oasis W.A. Parish	Brazoria	Partial Rebuild of 345 kV Ckt. 18C and 99H	03/01/21	07/30/21		N/A	\$642,000			0%	N/A	345	0 28	2 795 ACBR 2 927 2 ACAR	Steel Towers	250	0 12	N/A	N/A	25 101(c)(5)(B)	New project. No GIS information required. No segment falls outside of the existing ROW.
1337 J	Jones Creek Approach Spans	Freeport, Brazoria	Partial Reconduct of 138 kV Ckt. 027, 485, and 59H	03/01/21	09/30/21		N/A	\$304,000			0%	138	N/A	0 38	2 959 6 ACBR	Steel Poles	100 335 Substation Property	0 38	N/A	N/A	25 101(c)(5)(B)	New project. No GIS information required. No segment falls outside of the existing ROW.
1414 J	Morgan Point Reconfiguration	Harris	Partial Rebuild and Partial Reconduct of 138 kV Ckt. 79B, 85A, and 87C	04/15/21	01/30/22		N/A	\$760,000			0%	138	N/A	0 06	2 959 6 ACB3	Concrete Poles	250	0 06	N/A	N/A	25 101(c)(5)(B)	New project. No GIS information required. No segment falls outside of the existing ROW.
1495	Space City Solar	Wharton	Construct a new single-circuit 345 kV transmission line	02/01/22	06/15/22		Transmission \$21,010,000 to \$65,327,000 Substation \$1,946,000 to \$5,179,000	Transmission \$21,010,000 to \$65,327,000 Substation \$1,946,000 to \$5,179,000			0%	N/A	345	3 80 8 00	2 795 ACBR	Steel Poles Steel Towers	N/A	N/A	100 180	3 80 8 00	51568	New project. CCX filed 12/17/20