



Control Number: 49066



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**CENTERPOINT ENERGY
TRANSMISSION CONSTRUCTION PROGRESS REPORT
for
August 2019**

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

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (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)	Detail 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
1280	Hockley Tomball	Harris	Partial Rebuild of 138 KV Ckt. 668	11/06/18	12/30/20	11/16/18	N/A	\$1,066,000		0%	138	N/A	0.83	795 AAC	Concrete Poles	80	0.83	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
1015	W.A. Parish Approach Spans	Thompsons, Brazoria	Partial Rebuild of 138 KV Ckt. 654	10/01/19	12/30/20		N/A	\$987,000		0%	138	N/A	0.08	2 795 AAC 2 959.6 ACSS	Concrete Poles	300 Substation Property	0.04	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
1148.1	Katy Freeman (Freeman Structure #06677)	Harris, Waller	Partial Rebuild of 138 KV Ckt. 654	04/01/19	07/09/20		N/A	\$4,019,000		50%	138	N/A	3.57	2 959.6 ACSS	Steel Towers	65-80	3.57	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
956	Motors Switch PSARCO	Harris	Partial Rebuild of 138 KV Ckt. 628	07/01/19	03/09/20		N/A	\$587,000		40%	138	N/A	2.77	2 995 ACSS	Steel Towers	150	2.77	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
1115	Bailey Jones Creek	Old Ocean, Sweeny, Brazoria, Jones Creek, Freeport, Brazoria, Matagorda, Wharton	Construct a new double-circuit 345 KV transmission line	01/04/21	04/09/22		Transmission \$489,480,000 to \$682,961,000 Substation \$12,240,000	Transmission \$489,480,000 to \$682,961,000 Substation \$12,240,000		0%	N/A	345	110-45 156.9	3 959.6 ACSS	Steel Poles Steel Towers	150-300 Substation Property	0.08 1.80	100-150	53-40 82-50	48620	CCH 08/12/18	
1125	Clovis Barker	Houston, Harris	Thermal Upgrade of existing 138 KV Ckt. 736 and 75A	04/08/18	11/30/19	04/09/19	N/A	\$627,000		98%	138	N/A	2.94	795 ACSR 2 927.2 ACAR	Steel Towers	80	1.47	N/A	N/A	25 63(a)(3)	No GIS information required - No segment falls outside of the existing ROW	
997.2	Rosenberg Needville	Needville, Fairbairns, Rosenberg, Fort Bend	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 45A Upgrade of 69KV Ckt. 45A to 138KV	01/03/19	09/09/20		N/A	\$17,568,000		60%	69	138	15.05	795 ACSR 795 ACC	Wood Poles, Concrete Poles Steel Poles	18-30 Sheet Substation Property	15.05	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
897.4	West Columbia Approach Span	Fort Bend	Partial Rebuild of 138 KV Ckt. 45A Upgrade of 69KV Ckt. 45A to 138 KV	01/09/20	04/09/21		N/A	\$318,000		0%	69	138	0.13	795 ACC	Concrete Poles	150-648 Substation Property	0.13	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
1014	Lyndell Relocation	Harris	Relocation of a portion of 138 KV Ckt. 03F, 03Z, 06A, 06G and 94C at the request and expense of Lyndell Chemical Company	01/09/19	12/30/19	04/29/19	N/A	\$2,868,000		96%	138	N/A	1.71	795 ACSR 795 ACC	Steel Towers Concrete Poles Steel Poles	150	0.83	N/A	N/A	25 101(c)(5)(D)	No GIS information required - No segment falls outside of the existing ROW	
1278	Nash Loop	Brazoria	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 628	01/02/19	12/09/19		N/A	\$7,546,000		80%	138	N/A	11.24	2 795 AAC 2 959.6 ACSS	Steel Towers Concrete Poles Steel Poles	35-131 Substation Property	5.72	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
857.2	Morgans Point Sandy Point	La Porte, Morgans Point, Harris	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 96D and 96F	10/01/19	07/30/20		N/A	\$4,502,000		0%	138	N/A	1.42	2 959.6 ACSS	Steel Towers Concrete Poles Steel Poles	10-120 Street, Railroad	1.42	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
954.7	Algoa Corner Friendswood Corner	League City, Webster, Galveston, Harris	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 658	02/01/19	12/09/19		N/A	\$19,350,000		60%	138	N/A	7.91	2 959.6 ACSS	Steel Towers Concrete Poles Steel Poles	150-400 Substation Property	7.91	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
1012	PARKES Substation	Harris	138 KV Service to PARKES Substation within one mile of Ckt. 86C	03/01/19	10/30/19	05/02/19	N/A	\$1,416,000		96%	138	N/A	0.42	2 959.6 ACSS	Concrete Poles Steel Poles	50-70	0.18	80-142	0.12	25 101(c)(5)(A)	Actual cost to be paid by TOWP Partners LLC	
1226	Reading Approach Spans	Richmond, Fort Bend	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 05F	04/01/19	11/09/19	04/29/19	N/A	\$547,000		98%	138	N/A	0.23	2 959.6 ACSS	Concrete Poles	80 Substation Property	0.23	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
1241.2	Crosby Mont Belvieu	Baytown, Harris	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 43Z	04/01/19	03/09/20		N/A	\$2,396,000		75%	138	N/A	1.78	795 ACSR 2 959.6 ACSS	Concrete Poles Steel Poles	150-180	1.79	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
2019	W.A. Parish West Columbia	Thompsons, Brazoria, Fort Bend	Routine maintenance of 138 KV Ckt. 628	06/03/19	02/28/20		N/A	\$480,000		80%	138	N/A	30.10	795 AAC 2 795 AAC	Wood H Frames Concrete Poles Steel Towers	Substation Property Concrete Poles Steel Towers	30-10	N/A	N/A	25 63(a)(3)	No GIS information required - No segment falls outside of the existing ROW	
1345	RGBY Substation	Chambers	Service to RGBY Substation within one mile of 138 KV Ckt. 85D	06/03/19	01/01/20		N/A	\$929,000		20%	138	N/A	0.16	2 959.6 ACSS	Steel Towers	N/A	N/A	80-138	0.06	25 101(c)(5)(A)	Actual cost to be paid by Enterprise Products Operating LLC	
1011	SH 36 Crossing	Needville, Brazoria, Fort Bend	Alteration of 69 KV Ckt. 45A as requested by TxDOT for highway construction	09/01/19	03/30/20		N/A	\$554,000		0%	69	N/A	0.48	795 ACC	Steel Poles	22 Sheet	0.48	N/A	N/A	25 101(c)(5)(F)	CMAC to be paid by TxDOT. No GIS information required - No segment falls outside of the existing ROW	
1262	REFUGE Substation	Matagorda	Service to REFUGE Substation within one mile of 138 KV Ckt. 27A	05/01/19	04/09/20		N/A	\$4,359,000		80%	345	N/A	0.92	3 959.6 ACSS	Steel Towers	N/A	N/A	220	0.46	25 101(c)(5)(A)	Actual cost to be paid by Porton Creek Wind Farm, LLC	
875.2	North Belt King Jordan	Houston, Harris	Partial Rebuild of 345 KV Ckt. 66A and 72A	09/02/19	06/09/20		N/A	\$4,222,000		0%	345	N/A	1.48	3 959.6 ACSS	Steel Poles	150	0.74	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
675.3	Jeanette W.A. Parish	Fort Bend	Partial Rebuild and Partial Reconstructor of 345 KV Ckt. 97D and 99D	09/02/19	06/09/20		N/A	\$4,834,000		0%	345	N/A	0.80	2 2167 ACSR	Steel Poles	525	0.30	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
1150.4	Highland Highlands Corner	Harris	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 69F	08/24/19	04/09/20		N/A	\$749,000		0%	138	N/A	0.07	2 959.6 ACSS	Concrete Poles	Sheet Substation Property	0.07	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
1241.1	Garth Substation	Harris	138 KV Service to Garth Substation within one mile of Ckt. 69F	05/03/19	04/09/20		N/A	\$787,000		15%	138	N/A	0.88	2 927.2 ACAR 2 959.6 ACSS	Steel Towers	Substation Property	0.34	N/A	N/A	25 101(c)(5)(A) 25 101(c)(5)(B)	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 Ckt. 69F	09/02/19	05/09/20		N/A	\$1,478,000		0%	138	N/A	0.09	2 959.6 ACSS	Steel Poles	Substation Property	0.05	N/A	N/A	25 101(c)(5)(A)	No GIS information required - No segment falls outside of the existing ROW	
1150.3	Crosby PSARCO	Harris	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 05D	05/01/19	10/09/20		N/A	\$7,638,000		5%	138	N/A	5.19	2 959.6 ACSS	Concrete Poles Steel Poles	150-710 Substation Property	5.19	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
2019.1	Flavellet Peters	Fulkshire, Brookshire, San Felipe, Sealy, Fort Bend, Waller, Austin	Routine maintenance of 138 KV Ckt. 75E	07/06/19	05/09/20		N/A	\$618,000		80%	138	N/A	29.29	795 AAC 795 ACSR 2 959.6 ACSS	Wood H Frames Wood Poles Concrete Poles Steel Towers	80-270 Substation Property	29.29	N/A	N/A	25 63(a)(3)	No GIS information required - No segment falls outside of the existing ROW	
1017	HOPSON Substation	Mont Belvieu, Chambers	138 KV Service to HOPSON Substation within one mile of Ckt. 84F	08/06/20	05/09/20		N/A	\$887,000		0%	138	N/A	0.04	2 959.6 ACSS	Steel Towers	N/A	N/A	94-138	0.02	25 101(c)(5)(A)	Actual cost to be paid by Targa Downstream LLC	
1216.2	S.R. Berton Texas	Baytown, Harris	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 87F, 88B and 88C	09/19/19	10/09/20		N/A	\$3,706,000		0%	138	N/A	2.82	2 959.6 ACSS	Steel Towers, Concrete Poles Steel Poles	65-920 Substation Property	1.98	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
924.1	Ritenhouse Tap (Berry North Belt)	Houston, Harris	Partial Rebuild of 138 KV Ckt. 95B	08/02/19	08/09/20		N/A	\$3,006,000		0%	138	N/A	1.30	795 AAC	Concrete Poles Steel Poles	10-40 Substation Property	1.30	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
824.2	Ritenhouse Tap (Albino Hard)	Houston, Harris	Partial Rebuild of 138 KV Ckt. 80E	08/02/19	03/09/21		N/A	\$3,960,000		0%	138	N/A	1.03	795 AAC	Concrete Poles Steel Poles	10 Substation Property	1.03	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
956.1	Motors Switch PSARCO (Structure #17568)	Harris	Partial Rebuild of 138 KV Ckt. 94C	10/03/19	03/09/20		N/A	\$1,533,000		0%	138	N/A	0.20	2 995 ACSS	Steel Poles	150	0.20	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
997.1	Fort Bend Rosenberg	Rosenberg, Fort Bend	Partial Rebuild and Partial Reconstructor of 69 KV Ckt. 45A Upgrade of 69KV Ckt. 45A to 138KV	08/02/19	06/09/20		N/A	\$1,861,000		0%	69	138	0.65	795 ACSR	Concrete Poles Steel Poles	Sheet Substation Property	0.65	15	0.00	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
997.3	Needville Damon	Needville, Fort Bend, Brazoria	Partial Rebuild and Partial Reconstructor of 69 KV Ckt. 45A Upgrade of 69KV Ckt. 45A to 138KV	06/03/19	06/09/20		N/A	\$1,157,000		0%	69	138	0.87	795 ACSR 795 AAC	Concrete Poles Steel Poles	18-22 Substation Property	0.87	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
1349	Clear Creek Crossing	League City, Harris, Galveston	Partial Rebuild and Partial Reconstructor of 138 KV Ckt. 04A	10/01/19	04/09/20		N/A	\$897,000		0%	138	N/A	0.39	2 795 AAC 2 959.6 ACSS	Steel Towers	200-295	0.39	N/A	N/A	25 101(c)(5)(B)	No GIS information required - No segment falls outside of the existing ROW	
13117	Thrasher Heights	Houston, Harris	Partial Rebuild and Reconstructor of 69 KV Ckt. 31C	11/04/19	10/30/20		N/A	\$5,224,000		0%	69	N/A	2.37	956.6 ACSS 2 959.6 ACSS	Concrete Poles, Steel Poles	0-15, Street Substation Property	2.33	N/A	N/A	25 101(c)(5)(B)	No project - No GIS information required - No segment falls outside of the existing ROW	