

Control Number: 49066



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**AEP Texas
(Central Division)
CONSTRUCTION PROGRESS REPORT
FEBRUARY 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 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 Central Number	Comments
41921712	TPCO McCampbell 138-kV Cut In	San Patricio	Dupont Switching Sta to Whitepoint 138-kV Ckt #1 T Line Cut-in to McCampbell Sub	9/3/2014	10/3/2018	10/3/2018		\$ 1,128,000.00	\$ 1 448 782 00	28 32%	100	138		0.25	785 ACSR Bundled	Steel			86	0	18 TAC 25 101 (c)(5)(A)	Cut-in on TPCO property. Easement and consent acquired
41913058	TPCO Whitepoint Relay Upgrades	San Patricio	Whitepoint Substation, Relay / Protection	10/1/2014	5/3/2018		\$ 945,000.00				86										18 TAC 25 83(a)(3)	
41913060	TPCO Dupont Station Relay Upgrades	San Patricio	Dupont Substation, Relay / Protection	10/1/2014	10/21/2018		\$ 878,000.00				86										18 TAC 25 83(a)(3)	
42805106 41088490	Shafter Collector Station	Nueces	Install RTU, SDR and DME equipment in generator-owned station	2/18/2018	3/19/2019		\$ 839 700 00 \$ 606,000.00				40	345									18 TAC 25 83(a)(3)	Project was Delayed and Re-Scoped with revised Project No and Costs
42281203	Karon Tap to Three Rivers 68-kV Line	Live Oak	Move & Reterminate into existing 68-kV yard at Three Rivers	3/1/2016	12/31/2016	12/2/2016	\$ 1,281,101 00	\$ 625 208 85		50 42%	100	88				Steel Mono Pole					18 TAC 25 101 (c)(5)(A)	Supplemental easement with consent
42288052	Three Rivers 68-kV Bus Tie	Live Oak	Three Rivers 68-kV Bus Tie added between station yard sections	3/1/2016	12/31/2016	12/16/2016	\$ 466,881 00	\$ 139 711 27		-70 01%	100	88									18 TAC 25 101 (c)(5)(A)	Property purchased
42274263	Tortuga	Nueces	New 138-kV Station	2/1/2017	10/15/2019		\$ 4,233,000 00				10		138								18 TAC 25 83(a)(3)	Property purchased
42338741	Tortuga	Nueces	Cut-in the AEP Upriver to Gila Line into New Tortuga Sub	8/16/2017	10/15/2019		\$ 2,563,000 00				80	138	138								18 TAC 25 101 (c)(5)(A)	Landowner consent
42282374	Rockport-Aranas Pass 138-kV Termination Reroutes	Aranas/San Patricio	Relocate 138-kV cut-ins for Rockport & Aransas Pass Substations for new 138-kV ring bus layouts	2/22/2016	3/31/2017	2/8/2018	\$ 1,143,000.00	\$ 1 463 544 43		28 04%	100	138		0.10	785 ACSR	Single Pole Steel					18 TAC 25 101 (c)(5)(B)	Property purchased for substation expansions included area for reroutes.
42282078	Aranas Pass 138-kV Ring Bus	San Patricio	Construct new 138-kV ring bus	3/21/2016	3/21/2017	3/31/2017	\$ 6,800,000.00	\$ 5 012 564 19		10 48%	100		138								18 TAC 25 83(a)(3)	Property purchased
42292086	Rockport 138-kV Ring Bus	Aranas	Construct new 138-kV ring bus	3/21/2016	3/21/2017	3/31/2017	\$ 7,817,000.00	\$ 7 719 718 72		2 49%	100		138								18 TAC 25 83(a)(3)	Property purchased
42287553	DuPont Substation	San Patricio	Replace Line Relays on Aransas Pass Line	8/1/2016	3/21/2017	11/16/2018	\$ 830,000.00	\$ 655 245 83		4 01%	100		138								18 TAC 25 83(a)(3)	
42292386	Rincon Substation	San Patricio	Replace Line Relays on Rockport Line	8/1/2016	3/21/2017	3/31/2017	\$ 670,000.00	\$ 560,406 71		-1 68%	100		138								18 TAC 25 83(a)(3)	
42282458	Aranas Pass/Dupont 138-kV Line	San Patricio	Relocate 138-kV cut-in for Dupont Line into Aransas Pass 138-kV ring bus	3/31/2016	3/31/2017	4/13/2017	\$ 676,500 00	\$ 564 078 19		2 15%	100	138		0 10	785 ACSR	Single Pole Steel					18 TAC 25 101 (c)(5)(B)	Property purchased for substation expansions included area for reroutes.
42328234	Victoria 68-kV Relay Panel Change	Victoria	AEP-TCC to change out relay panel at Victoria 68-kV Station on the terminal to STEC Fannin Station	1/23/2016	5/1/2017	5/31/2017	\$ 1,288,542.00	\$ 1 155 309 68		9 00%	100	88									18 TAC 25 83(a)(3)	
42329283	Beaville 68-kV Station, Terminal Upgrade	Bee	AEP-TCC to change out relay panel and CB 1600 at Beaville Substation to accommodate future 68-kV line reconductor from Victoria to STEC Fannin	8/21/2017	12/28/2017	12/14/2017	\$ 1,778,883 00	\$ 1,108 034 60		37 74%	100	88									18 TAC 25 83(a)(3)	
42422788	Sinton, Upgrade Terminal Equipment	San Patricio	AEP-TCC to upgrade limiting elements at Sinton 68-kV station for 2000A	12/1/2016	12/31/2018	12/16/2018	\$ 278,838.00	\$ 183 920 74		34 04%	100	88									18 TAC 25 83(a)(3)	
42478188	Welsh HVDC TCC Phase 2	Titus	Complete expansion of 345-kV station yard, install new bus, control building, relays and station equipment, and 5th harmonic reactor/filter	4/11/2018	8/30/2017	8/28/2017	\$ 20,820,763.00	\$ 18 279,340 23		12 63%	100	345									18 TAC 25 83(a)(3)	TCC portion of total project costs. Land for expansion has been purchased
42484878	Frio Substation	Frio	Construct New 68-kV Substation	8/27/2018	12/31/2018	2/14/2017	\$ 2,868,608.00	\$ 2 312 375 20		13 05%	100		88								18 TAC 25 83(a)(3)	Property purchased

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42484407	Shropshire Substation	Matagorda	Construct New 66-kV Substation	8/27/2018	12/31/2018	2/14/2017		\$ 2,659,508.00	\$ 2,149,214.36	-19.19%	100		66								16 TAC 25.63(a)(3)	Property purchased
42363848	Pharr 138-kV Loop	Hidalgo	Loop 2.2 miles of 138-kV line from the North Edinburg to North McAllen line into the AEP Pharr Station	7/1/2018	12/30/2018	11/9/2017		\$ 3,437,000.00	\$ 3,382,169.90	1.60%	100		138	2.12	Double Circuit 958 # ACSS/TW	Steel Mono Pole	Centerline	2.12			16 TAC 25.101 (c)(5)(A) & 16 TAC 25.101 (c)(5)(B)	Existing ROW- Landowners noticed.
42491372	La Pryor Substation	Zavala	Upgrade Substation for Increase Capacity	8/5/2018	2/24/2017	4/26/2017		\$ 3,175,000.00	\$ 1,963,945.05	38.14%	100	66									16 TAC 25.63(a)(3)	
42526143	Cantizo Springs Substation	Dimmit	Upgrade Substation for Increase Capacity	8/13/2018	3/31/2017	5/24/2017		\$ 2,688,000.00	\$ 2,166,376.27	-19.44%	100	66									16 TAC 25.63(a)(3)	
42363841	Pharr 138-kV Station	Hidalgo	AEP TCC to add three 138-kV breakers, a motor operated switch, expand the Pharr station to a breaker and half configuration, and upgrade associated terminal equipment	10/31/2018	6/30/2017	6/1/2017		\$ 4,218,308.00	\$ 4,961,955.89	17.83%	100	138									16 TAC 25.63(a)(3)	Within station property
42473283	Marconi Station	Cameron	Construct 3 breaker 138-kV ring bus, expandable to breaker and a half, along the Port Isabel to Laureles 138-kV line	10/31/2018	5/30/2017	8/1/2017		\$ 7,437,848.00			88		138								16 TAC 25.63(a)(3)	Property purchased
42329208	Victoria-Fannin (STEC) 66-kV Transmission Line Re-conductor Project	Victoria/Goliad	Reconductor the Victoria-Fannin (STEC) 66-kV Line & Replace Eight Structures	2/1/2017	5/31/2017	5/31/2017		\$ 8,844,828.00	\$ 10,293,689.11	50.39%	100	66	66	15.30	1028 AAC	Mono Pole Steel		15.30			16 TAC 25.101 (c)(5)(B)	Landowners Noticed
42502134	Hearlingen SS to Raymondville #2 66-kV Rebuild	Cameron / Willacy	Rebuild 22.5 Miles of 66-kV Transmission Line 138-kV Capability & Partial Relocation Pursuant to Previous Contractual Obligations	3/10/2017	11/1/2017	11/21/2017		\$ 23,648,065.00			88	66		22.81	958 # ACSS/TW	Mono-Pole Steel	varies	22.81	100	1.72	16 TAC 25.101 (c)(5)(B) & 16 TAC 25.101 (c)(5)(E)	Landowners Noticed Consent and New Easement & Supplements were acquired as necessary
42624460	Mesquite Substation	Cameron	Install 2 - 138kV circuit switcher off of each bus, 2 - MOAB's, 2 - Wave Traps, Associated 138-kV bus work	8/8/2017	4/1/2018	3/28/2018		\$ 2,830,000.00			80	138									16 TAC 25.63(a)(3)	Within station property
42819888	Las Cruces	Webb	Install 138-kV circuit switcher, bus, wave trap and relay settings	8/8/2017	4/1/2018	5/31/2018		\$ 2,480,000.00			80	138									16 TAC 25.63(a)(3)	Within station property
42499311	El Campo Station	Wharton	Replace Relays (In conjunction w/ Project No. 42501876)	3/16/2018	5/16/2018			\$ 6,251,145.61			75	138 / 66									16 TAC 25.63(a)(3)	Within station property
42501876	Lane City Station	Wharton	Replace EM Relays and associated Panel on 138-kV CB #485 and PVDS relays. (In conjunction w/ Project No. 42499311)	3/16/2018	5/16/2018	10/28/2018		\$ 1,183,878.00			99	138									16 TAC 25.63(a)(3)	Within station property
42584026	Coy City Tap	Atascosa	Coy City Tap Switch. Replace Switch #17 & #64	4/15/2018	6/18/2016	10/4/2016		\$ 1,044,504.00			98	66									16 TAC 25.63(a)(3)	
42584036	Coy City - Three Rivers	Atascosa	Coy City Tap - Three Rivers 66-kV, Retire Sw #17 and replace two structures (Retirement Costs not included in Estimate)	4/15/2018	6/18/2016	10/5/2016		\$ 348,815.00			99	66									16 TAC 25.101 (c)(5)(B)	Consent acquired
42584027	Coy City - Fashing	Atascosa	Coy City Tap - Fashing 66-kV, Retire Sw #64 and replace one structure. (Retirement Costs not included in Estimate)	4/15/2018	6/18/2016	10/5/2016		\$ 243,078.00			98	66									16 TAC 25.101 (c)(5)(B)	Consent acquired

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42578691	Garza Station	Starr	Increase MOT of Line. Replace current-limiting elements.	3/15/2018	4/15/2018	4/30/2018		\$ 534,715.00			99	138									16 TAC 25 83(a)(3)	Within station property
42591957	Lopeno Station	Zapata	Increase MOT of Line. Replace current-limiting elements.	3/15/2018	4/15/2018			\$ 288,933.00			10	138									16 TAC 25 83(a)(3)	Within station property
42591970	Zapata Station	Zapata	Increase MOT of Line. Replace current-limiting elements.	3/15/2018	4/15/2018	11/9/2018		\$ 379,416.00			99	138									16 TAC 25 83(a)(3)	Within station property
42591980	Rio Bravo Station	Webb	Increase MOT of Line. Replace current-limiting elements.	3/15/2018	4/15/2018	11/15/2018		\$ 268,517.00			99	138									16 TAC 25 83(a)(3)	Within station property
42484996	Airline - Holly Add new 138-kV Circuit	Corpus Christi/Nueces	Add 1.6 miles of new 138-kV circuit with 1966 ACCC/TW conductor to the existing double-circuit capable structure with an open space from Airline to Holly Substations	10/9/2017	12/31/2017	3/27/2018		\$ 1,848,300.00			99	138		1.80	1966 ACCC/TW	Steel Mono Pole	Varies	1.80			16 TAC 25 83(a)(3)	Landowner Consent Previously Acquired City Parks Notified
42485004	Barney Davis-Holly 138-kV Retermination	Corpus Christi/Nueces	Reterminate the Barney Davis to Holly 138-kV line into a newly constructed terminal at Holly Substation	10/9/2017	12/31/2017	3/27/2018		\$ 604,000.00			99	138									16 TAC 25 83(a)(3)	Within station property
42479468	Airline Substation	Corpus Christi/Nueces	Add new bay at Airline Substation to accommodate 3000A the new Airline Holly 138 kV circuit	10/9/2017	12/31/2017	6/7/2018		\$ 1,397,950.00			99	138									16 TAC 25 83(a)(3)	Within station property
42479489	Holly Substation	Corpus Christi/Nueces	Add new bay at Holly Substation to accommodate 3000A the new Airline Holly 138 kV circuit	10/9/2017	12/31/2017	12/7/2018		\$ 2,968,900.00			99	138									16 TAC 25 83(a)(3)	Within station property
42484555	Airline-Cabanias Rebuild and Reconductor	Corpus Christi/Nueces	Rebuild 2.6 miles of 138-kV line with 1590 ACSR conductor and Steel Mono Pole Structures. Reconductor 1.6 miles of 138-kV line with 1966 ACCC/TW conductor on the existing double-circuit capable structures.	10/9/2017	12/31/2017	3/4/2018		\$ 6,842,500.00			99	138		4.60	1966 AAC/TW 1590 ACSR	Steel Mono Pole	Varies	4.60			16 TAC 25 101 (c)(5)(B)	Landowners Notified
42657267	Cabanias-Westside Rebuild and Reconductor	Corpus Christi/Nueces	Rebuild 1.2 miles of 138-kV line with 1590 ACSR conductor and Steel Mono Pole Structures. Reconductor 0.5 miles of 138-kV line with 1966 ACCC/TW conductor on the existing double-circuit capable structures.	10/9/2017	12/31/2017	4/27/2018		\$ 2,755,600.00			99	138		1.70	1966 AAC/TW 1590 ACSR	Steel Mono Pole	Varies	1.70			16 TAC 25 101 (c)(5)(B)	Landowners Notified
42659868	Airline-Barney Davis 138-kV Retermination	Corpus Christi/Nueces	Reterminate the Airline to Barney Davis 138-kV line into Airline Substation to accommodate the Airline-Westside reconstructed circuit	10/9/2017	12/31/2017	10/19/2017		\$ 755,900.00			99	138									16 TAC 25 83(a)(3)	Within station property
42483944	Airline Substation	Corpus Christi/Nueces	Upgrade breakers and switches on Westside Line terminal	10/9/2017	12/31/2017	8/29/2018		\$ 1,075,500.00			99	138									16 TAC 25 83(a)(3)	Within station property
42479491	Cabanias Substation	Corpus Christi/Nueces	Upgrade switches on Airline and Westside Line terminals	10/9/2017	12/31/2017	6/7/2018		\$ 457,300.00			99	138									16 TAC 25 83(a)(3)	Within station property
42479494	Westside Substation	Corpus Christi/Nueces	Upgrade breaker and switches on Cabanias Line terminals	10/9/2017	12/31/2017	11/29/2018		\$ 1,238,800.00			99	138									16 TAC 25 83(a)(3)	Within station property

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42633616	Tuleita to Coleta Creek 138-kV Dbl Ckt Line	Goliad,Bee	Construct new 48 mile 138-kV Double-Circuit capable Transmission line from Tuleita to the New Euler Station to the Coleta Creek Substation	11/6/2017	12/31/2018		\$ 62,825,000.00	\$ 54,548,000.00			60		138	48.00	959 kcmil ACSRTW	Single Pole Steel			100	48.00	44837	Construct a 11 mile 138-kV transmission line between Tuleita Station and the Proposed Euler Station, and a 37 mile 138-kV transmission line between the New Euler Station and Coleta Creek Station.
42633668	Euler Substation	Bee	Construct 3 breaker 138-kV ring bus, expandable to breaker and a half	11/6/2017	12/31/2018			\$ 7,613,000.00			60		138								18 TAC 25 83(a)(3)	Property purchased
42833504	Tuleita Substation	Bee	Add line bay and breakers	11/6/2017	12/31/2018			\$ 1,210,000.00			90	138									18 TAC 25 83(a)(3)	Within station property
42633418	Coleta Creek Substation	Goliad	Add line bay and breakers	11/6/2017	12/31/2018			\$ 1,820,000.00			90	138									18 TAC 25 83(a)(3)	Within station property
42668334	Ganso - Eagle Pass Hydro	Eagle Pass/Maverick	Cut 138-kV Lines into Ganso	11/1/2017	11/14/2018	11/14/2018		\$ 2,437,786.00	\$ 2,774,583.00	13.8%	100	138									18 TAC 25 101 (c)(5)(A)	Cut-line performed within station property
42612168	Westside Substation	Corpus Christi/Nueces	Upgrade breaker and switches	11/2/2017	3/31/2019			\$ 2,824,458.00			80	138									18 TAC 25 83(a)(3)	Within station property
42823730	West Oak Substation	Corpus Christi/Nueces	Upgrade breaker and switches	11/29/2017	2/28/2019			\$ 501,084.00			15	138									18 TAC 25 83(a)(3)	Within station property
42893670	La Palma 138-kV Station Expansion	San Benito/Cameron	Expand Station. Install two new rungs to accommodate the two new SVC Bus Ties	12/11/2017	10/22/2018	10/28/2018		\$ 3,161,589.00			88	138									18 TAC 25 83(a)(3)	Expansion within station property
42673645	La Palma SVC Station	San Benito/Cameron	Construct SVC Station on new land purchase adjacent to existing station. Install two +150/-75 MVAR SVCs for a total of +300/-150 MVAR	12/11/2017	10/31/2018	11/20/2018		\$ 40,793,166.00			88		138								18 TAC 25 83(a)(3)	Landowners Notified
42897081	La Palma SVC Bus Tie #1	San Benito/Cameron	Construct bus tie #1 from existing 138-kV station to SVC Station	4/16/2018	10/28/2018	10/28/2018		\$ 989,834.00			88		138	0.15	959 5 ACSRTW	Steel Mono Pole					18 TAC 25 83(a)(3)	Within station property
42696684	La Palma SVC Bus Tie #2	San Benito/Cameron	Construct bus tie #2 from existing 138-kV station to SVC Station	4/16/2018	10/22/2018	10/28/2018		\$ 989,834.00			88		138	0.15	959 5 ACSRTW	Steel Mono Pole					18 TAC 25 83(a)(3)	Within station property
42595938	Yosemite 66-kV Relocate	San Patricio	Gregory-Rincon. Two-Mile Relocate per Landowner Request	11/2/2017	1/31/2018	1/31/2018		\$ 3,470,312.00			88	88		2.10	785 ACSRTW	Steel Mono Pole	Varies	2.10	100	2.10	18 TAC 25 101 (c)(8)(D)	Written consent acquired from landowner with the right to construct. 100% CIAC
42606712	Yosemite Dupont-Portland Relocate	San Patricio	Relocate section into ductbank for heavy haul road clearance	8/24/2018	1/29/2019	1/21/2019		\$ 3,701,410.00			95	138		0.11	2-785 ACSRTW	Steel Mono Pole	100	0.11	100	0.11	18 TAC 25 101 (c)(8)(D)	Written consent to construct from landowner 100% CIAC
42606710	Yosemite Whitepoint-Dupont #1 Relocate	San Patricio	Relocate section into ductbank for heavy haul road clearance	8/24/2018	3/30/2019			\$ 6,478,523.00			50	138		0.13	785 ACSRTW	Steel Mono Pole	100	0.13	100	0.13	18 TAC 25 101 (c)(8)(D)	Written consent to construct from landowner 100% CIAC
42728887	Yosemite Whitepoint-Dupont #2 Relocate	San Patricio	Relocate section into Ckt #1's ductbank for heavy haul road clearance	8/24/2018	4/30/2019			\$ 2,843,611.00			35	138		0.13	785 ACSRTW	Steel Mono Pole	100	0.13	100	0.13	18 TAC 25 101 (c)(8)(D)	Written consent to construct from landowner 100% CIAC
42629143	Carancahus Sub Build New Station	Jackson	Construct 66-kV bus for new Carancahus Substation	11/2/2017	3/9/2018	4/17/2018		\$ 1,158,683.00			88	88									18 TAC 25 83(a)(3)	Within station property

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42628795	Garcia Station	Eagle Pass/Maverick	Construct 138-kV three-ring breaker substation laid out as a breaker and a half	12/7/2018	11/14/2018	11/14/2018		\$ 5,588,842.00	\$ 4,416,553.00	20.98%	100	138									18 TAC 25.83(a)(3)	Consent acquired
42657137	Pharr Station Expansion	Pharr/Hidalgo	Expand Station. Add 3-138-kV breakers, 6-CCVT's, 6-138-kV arresters, bus work, deadends, and metering which will provide two independent 138-kV feeds to the ABB STATCOM. Install fourth rung to accommodate the SVC connections.	2/15/2018	12/31/2018			\$ 3,334,240.00			15	138									16 TAC 25.83(a)(3)	Within acquired station property
42585400	Pharr SVC Station	Pharr/Hidalgo	Construct SVC Station on new land, purchase adjacent to existing station install two +150/-75 MVAR SVCs for a total of +300/-150 MVAR	1/1/2018	12/31/2018			\$ 39,572,980.00			35	138									16 TAC 25.83(a)(3)	Property purchased
42652433	Pharr SVC Bus Tie #1	Pharr/Hidalgo	Construct bus tie #1 from existing 138-kV Pharr substation to SVC Yard	2/15/2018	12/31/2018			\$ 614,818.00			15	138	0.15	958 # ACSS/TW	Steel Mono Pole						16 TAC 25.83(a)(3)	Within station property
42652435	Pharr SVC Bus Tie #2	Pharr/Hidalgo	Construct bus tie #2 from existing 138-kV Pharr substation to SVC Yard	2/15/2018	12/31/2018			\$ 573,917.00			15	138	0.15	958 # ACSS/TW	Steel Mono Pole						16 TAC 25.83(a)(3)	Within station property
42652438	Pharr - Polk Ave Transmission Line Relocate	Pharr/Hidalgo	Relocate the Pharr to Polk Ave 138-kV transmission line one line position east between Breakers 1706 & 1715 at the Pharr Substation	2/15/2018	12/31/2018			\$ 217,180.00			10	138	0.15	950 # ACSS/TW	Steel Mono Pole						16 TAC 25.83(a)(3)	Within station property
42654266	Pharr - MVEC Transmission Line Relocate	Pharr/Hidalgo	Relocate the Pharr to MVEC 138-kV transmission line one line position east of the newly installed fourth rung at the Pharr Substation	2/15/2018	12/31/2018			\$ 217,180.00			10	138	0.15	958 # ACSS/TW	Steel Mono Pole						16 TAC 25.83(a)(3)	Within station property
42684609	Eagle Pass Hydro Station	Maverick	Eagle Pass Hydro Station, Upgrade 138-kV Terminal	1/1/2018	11/16/2018	11/16/2018		\$ 1,338,875.00	\$ 1,015,973.00	24.08%	100	138									16 TAC 25.83(a)(3)	Within station property
42578808	Pleasanton Substation, Rpt CBs and Relays	Pleasanton/Alamosa	Replace 66-kV CB & Switches with 138-kV CB & Switches, install 13MVAR kV CCVT's	2/19/2018	11/15/2018	8/13/2018		\$ 1,565,848.99			88	138 / 66									16 TAC 25.83(a)(3)	Within station property
42620224	Bishop - Stratton 66-kV Rebuild	Nueces	Rebuild, Reconductor and Partially Relocated the Bishop to Stratton 66-kV transmission line to 138-kV standards. Will continue to be operated at 66 kV	2/28/2018	8/15/2018	6/26/2018		\$ 5,200,000.00	\$ 4,298,799.54	-17.37%	100	66		4.86	785 KCM ACSS "Drake"	Steel Mono Pole	Centerline	4.88	100	0.60	18 TAC 25.101 (c)(9)(B) 18 TAC 25.101 (c)(9)(E)	Landowners Notified Consent, New Easement & Supplemental were acquired as necessary
42641114	Beaville - Victoria (Gollad - Farnin) 66-kV Line Rebuild	Gollad/Gollad	Rebuild 6 miles of 66kV T-Line on centerline between Gollad and Farnin to 138-kV Standards but continue to operate at 66 kV	8/13/2018	12/2/2018	12/2/2018		\$ 3,362,673.00			99	66		5.00	785 KCM ACSS "Drake"	Steel Mono Pole	Centerline	5.00			18 TAC 25.101 (c)(9)(B)	Landowners Notified
42630431	Victoria Dupont Breaker Changeout	Victoria	Replace CBs 8710, 8720, 8730, 8740, 8750 and 8780 (and associated switches)	3/12/2018	12/10/2018			\$ 2,962,290.00			80	138									18 TAC 25.83(a)(3)	Within station property
42604687	Malton Creek Construct 138-kV Switch Station	Refugio	Construct new four-rung, breaker and a half 138-kV Switch Station	3/5/2018	2/28/2018	11/15/2018		\$ 7,248,244.00			88	138									18 TAC 25.83(a)(3)	Property Purchased
42623024	Rockport - Fulton 66-kV Rebuild	Rockport/Aransas	Rebuild and Reconductor the Rockport to Fulton 66-kV transmission line to 138-kV standards. Will continue to be operated at 66 kV	3/15/2018	12/14/2018			\$ 19,237,814.00			50	66		7.51	785 KCM ACSS "Drake"	Steel Mono Pole	Centerline	7.51			18 TAC 25.101 (c)(9)(B) 18 TAC 25.101 (c)(9)(E)	Utilize existing easements Consent obtained where necessary Landowners notified

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**AEP Texas
(Central Division)
CONSTRUCTION PROGRESS REPORT
FEBRUARY 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 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 Central Number	Comments
42807585	Continental Substation	Starr	Replace high-side switch #3137 with MOAB & install new 138-kV capable Circuit Switcher	8/15/2018	12/1/2019		\$ 1,000,000.00				0	66									18 TAC 25.83(a)(3)	Within station property
42612158	Refugio Substation. Install DICM	Refugio	Install new DICM at Refugio Substation, equipped with new line protection and bus protection panels, RTU, DME. Purchase Property for Expansion.	4/15/2018	8/30/2018	12/21/2018	\$ 2,642,800.00				99	69									18 TAC 25.83(a)(3)	Property for Expansion Purchased
42828713	Catalan (STEC) - Banquete 69-kV Rebuild	Corpus Christi /Nueces	Rebuild and Reconductor the Catalan (STEC) to Banquete 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	5/23/2018	12/23/2018		\$ 8,151,812.58				30	66		12.70	795 KCM ACSS "Drake"	Concrete Mono Pole	Centerline	12.70			18 TAC 25.101 (c)(5)(B)	Landowners Notified Utilizing Existing Easements
42830282	Premont - Falfurrias 69-kV Rebuild	Jim Wells, Falfurrias/Brooks	Rebuild and reconductor the Premont to Falfurrias 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV.	6/6/2018	1/9/2019		\$ 8,000,000.00				9	66		12.25	795 KCM ACSS "Drake"	Concrete Mono Pole	Centerline	12.25			18 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42734941	Airco Upgrade 138-kV Terminal	Calhoun	Upgrade 138-kV Terminal to accommodate the new Mission Creek Station. Relay panel upgrades and install three new CCVT's for three phase potential	6/6/2018	11/30/2018	10/20/2018	\$ 1,300,000.00				88	138									18 TAC 25.83(a)(3)	Within station property
42829781	Three Rivers - Sunnland 69-kV Rebuild	Live Oak	Rebuild and reconductor the Three Rivers to Sunnland 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	7/13/2018	12/12/2018		\$ 5,038,296.80				0	66		7.20	795 KCM ACSS "Drake"	Steel Mono Pole	60	7.20			18 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42700818	Meson Creek Tap - Taiton 69-kV Rebuild	Refugio	Rebuild and reconductor from the Meson Creek Station Tap to Taiton 69-kV transmission line to 138-kV standards and upgrade voltage to operate at 138 kV	7/6/2018	12/31/2018	1/18/2019	\$ 12,185,501.00				98	68	138	8.65	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	8.65	100	8.65	18 TAC 25.101 (c)(5)(B)	Landowner Consent Acquired
42829716	Banquete - Stadium 69-kV Rebuild	Nueces, Alice/Jim Wells	Rebuild and Reconductor the Banquete to Stadium 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	7/25/2018	5/2/2019		\$ 15,140,884.00				3	69		16.96	795 KCM ACSS "Drake"	Concrete Mono Pole	Centerline	16.96			18 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42736720	Reading Substation. T-Station Assets	Uvalde/Uvalde	Construct the 138-kV side of the Reading Substation including the installation of a 145 kV, 3000A, 40kA, 125VDC circuit breaker, in & out transmission bus work with two motor-operated switches, a manual bus tie switch, a switch on second bus terminal for future transformer, a Wave Trap	7/5/2018	4/30/2019		\$ 892,461.00				25		138								18 TAC 25.83(a)(3)	Property Purchased
42736418	Reading Substation. T-Line Assets	Uvalde/Uvalde	Cut-in the Moore-Uvalde 138-kV transmission line into new Reading Substation.	7/5/2018	4/30/2019		\$ 788,381.00				92	138									18 TAC 25.83(a)(3)	Within Existing Property
42748716	Whitepoint - STP (Emergency Project)	Refugio, Victoria, Calhoun	Replace 131 H-Frame Storm-Damaged 346-kV Structures along 27 miles of the AEP Texas Whitepoint to STP 346-kV transmission line	12/14/2017	5/15/2018	5/15/2018	\$ 48,500,000.00				99	345				H-Frame Tubular Steel					18 TAC 25.101 (c)(5)(B)	Emergency Project (Hurricane Harvey Storm Damage)
42825110	Blossing - Palacios 69-kV Rebuild	Matagorda	Rebuild and reconductor the Blossing to Palacios 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	8/5/2018	12/22/2018	2/11/2019	\$ 8,596,153.00				99	60		8.80	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	8.80			18 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified

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42630260	N. Ella - Pramont 69-kV Rebuild	Jim Wells	Rebuild and reconductor the N. Ella to Pramont 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	6/6/2018	5/14/2019			\$ 8,600,000.00			0	69		10.47	795 KCM ACSS "Drake"	Concrete Mono Pole	Centerline	10.47			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42692219	Refugio - Heard Tap 69-kV Rebuild	Refugio/Refugio	Rebuild and reconductor the Refugio to Heard Tap 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	8/5/2018	10/21/2018	11/15/2018		\$ 5,131,548.00			99	69		2.45	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	2.45			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42628722	Uvalde - Knepp 69-kV Rebuild	Uvalde/Uvalde	Rebuild and Reconductor the Uvalde to Knepp 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	8/13/2018	12/14/2018			\$ 4,466,169.43			0	69		4.75	795 KCM ACSS "Drake"	Steel Mono Pole	50	4.75			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42628938	Turtle Creek - La Pryor 69-kV Rebuild	La Pryor/Zavala	Rebuild and Reconductor the Turtle Creek to La Pryor 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	9/17/2018	4/23/2019			\$ 14,890,616.55			0	69		14.37	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	14.37			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42875017	Monte St. - SW Refining 138 kV, Relocate for TXDOT (Harbor Bridge)	Nueces	Relocate transmission structures 22 through 28 as requested by TXDOT for the Harbor Bridge Project	11/14/2018	5/19/2019			\$ 1,562,238.00			60	138		0.50	795 KCM ACSS "Drake"	Steel Mono Pole	100	0.50	100	0.50	16 TAC 25 101 (c)(5)(F)	Property owned by City of Corpus Christi and on TXDOT ROW. Consent via written agreement for equipment installation has been acquired.
42745952	Valadez Substation, T-Station Assets	Corpus Christi/Nueces	Construct 138-kV in & Out bus with manual bus tie switch for 2 bank station	8/29/2018	6/2/2019			\$ 1,080,129.00			0		138								16 TAC 25 83(a)(3)	Property Purchased
42825121	Heard Tap - Woodboro 69-kV Rebuild	Refugio	Rebuild and reconductor the Heard Tap to Woodboro 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	9/3/2018	12/1/2018	12/27/2018		\$ 4,572,319.00			99	69		2.70	795 KCM ACSS "Drake"	Steel Mono Pole	50	2.70			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42630432	Kenedy Switch, Auto Changeout	Karnes	Kenedy Switch Station. Replace 138/69-kV Autotransformer	9/7/2018	2/7/2019			\$ 5,381,288.00			0	138 / 69									16 TAC 25 83(a)(3)	Within station property
42825122	Woodboro - Bonnieview 69-kV Rebuild	Refugio	Rebuild and reconductor the Woodboro to Bonnieview 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	10/4/2018	2/10/2019			\$ 4,572,319.00			55	69		5.46	795 KCM ACSS "Drake"	Steel Mono Pole	50	5.46			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42813702	Karankawa I Windfarm Goddard 345-kV Station	San Patricio	Construct new 3 breaker 345-kV ring bus station, expandable to breaker and a half, along the Lon Hill to Pawnee (STEC) 345-kV transmission line	10/16/2018	4/30/2019			\$ 16,895,361.00			70		345								16 TAC 25 83(a)(3)	Obtained written consent to construct from landowner
42817776	Karankawa I Windfarm Lon Hill 345-kV Station	San Patricio	Upgrade Relays to accommodate new Goddard Station	2/16/2019	4/30/2019			\$ 847,631.00			0		345								16 TAC 25 83(a)(3)	Within station property
42817784	Karankawa I Windfarm, Jarvik 345-kV Station (Generator-Owned)	San Patricio	Install SDR, ME and RTU at generator's collector station	2/16/2019	4/30/2019			\$ 840,853.00			0		345								16 TAC 25 83(a)(3)	Within generator-owned station property
42628736	Coy City Tap - Sunniland 69-kV Rebuild	Live Oak/Atascosa	Rebuild and reconductor the Sunniland to Coy City Tap 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	11/14/2018	2/7/2019			\$ 11,807,448.00			0	69		16.18	795 KCM ACSS "Drake"	Steel Mono Pole	50	16.18			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified

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42825111	Palacios - Camanche 69-kV Rebuild	Malagorda, Jackson	Rebuild and reconductor the Palacios to Camanche 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	12/22/2018	6/27/2019			\$ 8,837,197.00		10	69			13.25	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	13.25			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42825123	Bonnieview - Rincon 69-kV Rebuild	Refugio	Rebuild and reconductor the Bonnieview to Rincon 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	12/4/2018	6/1/2019			\$ 21,810,248.63		18	69			11.97	795 KCM ACSS "Drake"	Steel Mono Pole	60	11.97			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42728352	Carbide - Greentake 69-kV Rebuild	Cathoun	Rebuild and reconductor the Carbide to Greentake 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	12/10/2018	3/15/2019			\$ 3,341,166.00		0	69			2.24	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	2.24			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42828734	Pleasanton - Coy City Tap 69-kV Rebuild	Pleasanton/Atascosa	Rebuild and reconductor the Pleasanton to Coy City Tap 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV.	12/3/2018	3/31/2020			\$ 18,803,950.00		0	69			17.30	795 KCM ACSS "Drake"	Steel Mono Pole	50	17.30			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42628705	Refugio - Melon Creek Tap 69-kV Rebuild	Refugio/Refugio	Rebuild and reconductor the Refugio to Melon Creek Tap 69-kV transmission line to 138-kV standards and upgrade voltage to operate at 138 kV	12/3/2018	6/14/2019			\$ 12,500,000.00		20	69	138		12.90	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	12.90	100	1.45		16 TAC 25.101 (c)(5)(B) 16 TAC 25.101 (c)(5)(E) Landowners Notified Consent, New Easement & Supplemental were acquired as necessary
42728408	Uvalde - Campwood 69-kV Rebuild	Uvalde/Uvalde, Campwood/Real	Rebuild and reconductor the Uvalde to Campwood 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	12/2/2018	3/1/2020			\$ 47,846,000.00		2	69			37.00	795 KCM ACSS "Drake"	Steel Mono Pole	Varies	37.00			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42641112	Alice - N Ella 69-kV Rebuild	Alice/Jim Wells	Rebuild and reconductor the Alice to N Ella 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV	12/2/2018	12/31/2019			\$ 8,000,000.00		20	69			14.30	795 KCM ACSS "Drake"	Concrete Mono Pole	Varies	14.30			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42734249	Melon Creek 138-kV Switch Station, Refugio-Tatton 69-kV Line Cut-In	Refugio	Terminate the Refugio - Tatton 69-kV transmission line into new Melon Creek 138-kV Switch Station.	12/2/2018	1/4/2019	1/18/2019		\$ 3,000,000.00		99		138	0.95	795 KCM ACSS "Drake"	Steel Mono Pole				100	0.95		16 TAC 25.101 (c)(5)(A) Landowner Consent Obtained
42577168	Melon Creek 138-kV Switch Station, Alco-Rincon 138-kV Line Cut-In	Refugio	Terminate the Alco - Rincon 138-kV transmission line into new Melon Creek 138-kV Switch Station.	12/2/2018	1/4/2019	11/15/2018		\$ 3,100,000.00		99		138	0.60	795 KCM ACSS "Drake"	Steel Mono Pole				100	0.60		16 TAC 25.101 (c)(5)(A) Landowner Consent Obtained
42851421	Karankawa I Windfarm, Tie-Line between new Goddard Station and Generator-Owned Jarvik Station	San Patricio	Install 0.10 mile of single-circuit 345-kV transmission line and OPGW to connect new Goddard Station to Generator-Owned Jarvik Station.	3/4/2019	4/30/2019			\$ 502,334.00		0		345	0.10	2-954 ACSR "Cardinal"	Steel Mono Pole							16 TAC 25.101 (c)(5)(A) Transmission line within station properties. No additional easement required
42851413	Karankawa I Windfarm, Cut-In to new Goddard Station	San Patricio	Terminate the Lon Hill to Pawnee (BTEC) 345-kV transmission line into new Goddard Station.	3/4/2019	4/30/2019			\$ 2,203,385.00		0		345	0.50	2-954 ACSR "Cardinal"	Steel Mono Pole				150	0.50		16 TAC 25.101 (c)(5)(A) Obtained written consent to construct from landowner
42867785	Karankawa II Windfarm, Goddard 345-kV Station	San Patricio	Goddard 345-kV Station. Install 345-kV Terminal which includes a 5000A, 50kA Breaker, SSO Relay, EPS Metering, and relay setting changes.	1/2/2019	4/30/2019			\$ 2,873,314.00		70		345										16 TAC 25.101 (c)(5)(B) Within station property

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42867838	Karnikawa II Windfarm Tie-Line Between new Goddard Station and Generator-Owned Weider Station	San Patricio	Install 0.10 mile of single-circuit 345-kV transmission line and OPGW to connect Goddard Station to Generator-Owned Weider Station	1/2/2019	4/30/2019		\$ 481,281.00			0			345	0.10	2-954 ACSR "Cardinal"	Steel Mono Pole					18 TAC 25.101 (c)(6)(A)	Transmission line within station properties. No additional easement required
42855861	Raymond Wind Permanent Interconnect (Bonilla 345-kV Station)	Cameron	Construct new Bonilla 345-kV, 5000A, 50kA breaker and a half station design along the N. Edinburg to Rio Hondo 345-kV transmission line.	2/1/2019	10/31/2019		\$ 19,850,000.00			0			345								18 TAC 25.83(a)(3)	Property Purchased
42820188	Javelina 138-kV Substation Replace MLSE equipment	Corpus Christi/Nueces	Upgrade breakers, switches, and jumpers on Westside SW line terminal. Install new CCVT's.	1/5/2019	6/27/2019		\$ 1,843,785.00			35		138									18 TAC 25.83(a)(3)	Within Existing Property
42829728	Krippe - Sabinal 68-kV Rebuild	Sabinal/Uvalde	Rebuild and Reconductor the Krippe to Sabinal 68-kV transmission line to 138-kV standards. Will continue to be operated at 68 kV.	12/15/2018	6/26/2018		\$ 3,358,638.00			0		68		2.52	785 KCM ACSR "Drake"	Steel Mono Pole	50	2.62			18 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42828840	La Pryor - Uvalde 68-kV Rebuild	La Pryor/Zavala, Uvalde/Uvalde	Rebuild and Reconductor the La Pryor to Uvalde 68-kV transmission line to 138-kV standards. Will continue to be operated at 68 kV	12/15/2018	3/13/2020		\$ 10,291,081.00			0		68		17.27	785 KCM ACSR "Drake"	Steel Mono Pole	Centerline	17.27			18 TAC (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42728705	Asherton Substation, Transmission Assets Upgrade 69-kV Rebuild	Asherton/Danville	Upgrade high-side fuse with Circuit Switcher at the Asherton 138/69-kV Substation.	1/10/2019	3/30/2019		\$ 473,017.00			0		138 / 69									18 TAC 25.83(a)(3)	Within station property
42798065	Cabolia 345-kV Substation	Willacy	Construct new 345-kV ring bus station for a permanent PCI for the Brennering's Breeze Wind Farm	2/25/2019	10/31/2019		\$ 14,838,312.00			0			345								18 TAC 25.83(a)(3)	Property purchase has been signed, but awaiting document completion. Document completion will be complete before start of construction
42745838	Valadez Substation, T-Line Assets	Corpus Christi/Nueces	Terminate the Jarney Davis to Woodridge 138-kV transmission line into new Valadez Station	2/15/2018	7/15/2018		\$ 816,008.00			0		138									18 TAC 25.83(a)(3)	Within station property
42767778	Mustang Island Substation, Hurricane Storm Recovery	Nueces	Rebuild damaged portions of the Mustang Island 68-kV Substation following Hurricane Harvey	1/23/2018	8/30/2018	11/6/2018	\$ 285,381.00			95		68									18 TAC 25.101(c)(3)	Emergency Project (Hurricane Harvey Storm Damage)
42768454	Calicoate 138-kV Substation, T-Line Assets	Calallen/Nueces	Terminate the Lon Hill - Walburton 138-kV transmission line into the new Calicoate 138-kV Substation.	3/4/2018	8/28/2018		\$ 427,006.00			0			138	0.01	795 KCM ACSR "Drake"	Steel Mono Pole					18 TAC 25.101 (c)(5)(A)	Within AEP-owned property
42768827	Calicoate 138-kV Substation, T-Station Assets	Calallen/Nueces	Construct 138-kV in and out bus with accommodations for future breakers. Install 138-kV 40KA Live Tank Circuit Breaker on highside of transformer. Install 2- 138-kV MOABs for line switches. install 1 manual bus tie	3/4/2019	8/28/2019		\$ 1,881,897.00			0			138								18 TAC 25.101 (c)(5)(A)	Property Owned by AEP
42745476	Cloesser 138-kV Substation T-Line Assets	Edinburg/Hidalgo	Terminate the Southeast Edinburg - Azteca 138-kV transmission line into the new Cloesser 138-kV Substation.	3/4/2019	11/20/2019		\$ 685,676.00			0			138	0.08	795 KCM ACSR "Drake"	Steel Mono Pole					18 TAC 25.101 (c)(5)(A)	Within station property

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**AEP Texas
(Central Division)
CONSTRUCTION PROGRESS REPORT
FEBRUARY 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 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
42720287	Clossner 138-kV Substation T Station Assets	Edinburg/Hidalgo	Install 2-138-kV circuit switcher off of each bus. Install Mullplaxor, 2-Breakers & Bus-Tie Breaker Ultimate layout in a 4-breaker 138-kV Ring Bus	3/4/2019	11/20/2019			\$ 3,161,682.00			0		138								16 TAC 25 83(a)(3)	Property purchased
42762549	Pharr MVEC Relay Upgrade	Edinburg/Hidalgo	Replace a single Phase CCVT/AWave Trap with three phase CCVT, replace the RTU and upgrade line relays	3/4/2019	11/20/2019			\$ 449,567.00			0	138									16 TAC 25 83(a)(3)	Within station property
42752548	HEC SS Relay Upgrade	Edinburg/Hidalgo	Replace the existing RTU and upgrade the existing line relays, add additional 100MB ethernet.	3/4/2019	11/20/2019			\$ 322,667.00			0	138									16 TAC 25 83(a)(3)	Within station property
42623718	Arlene Substation Rehab	Corpus Christi/Nueces	Add breakers and switches for the Laguna Substation and Naval Base GIS Substation terminals. Add bays for Transformers 1, 2, 3 and 4 for 138 kV conversion	3/4/2019	5/29/2019			\$ 7,245,338.00			0	138									16 TAC 25 83(a)(3)	Within station property
42726434	Helmes Substation T-Station Assets	Corpus Christi/Nueces	Install 138-kV switches, circuit switcher, and buswork for the 138-kV portion of the new Helmes Substation.	4/1/2019	5/29/2019			\$ 1,199,361.00			0	138									16 TAC 25 83(a)(3)	Within station property
42811829	Helmes Substation, T-Line Assets	Corpus Christi/Nueces	Install AEP Texas Transmission fiber cable from LCRA Arline to Naval Base GIS 69-kV transmission line into new Helmes substation	4/1/2019	5/29/2019			\$ 1,426,191.00			0	69									16 TAC 25 83(a)(3)	
42885393	Odem - Water Works 69-kV transmission line	San Patricio	Relocate existing 69-kV transmission line to south side of station to accommodate station upgrades.	4/1/2019	11/28/2019			\$ 347,409.00			0	69		0.05	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 83(a)(3)	Within station property
42885431	Odem - Sinton 69-kV transmission line	San Patricio	Relocate existing 69-kV transmission line to south side of station to accommodate station upgrades	4/1/2019	11/28/2019			\$ 345,803.00			0	69		0.05	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 83(a)(3)	Within station property
42729715	Odem 69-kV Substation Upgrades	San Patricio	Upgrade both high side buses with 145kV, 3000A, 48kV, 125VDC circuit switchers on H-Frame structures. Construct high side buss (Southside). Replace line switches.	4/1/2019	11/26/2019			\$ 2,247,549.00			0	69									16 TAC 25 83(a)(3)	Within station property
42660796	Gregory Rincon 69 kV Rebuild	San Patricio	Partially rebuild and reconductor the Gregory to Rincon 69 kV transmission line to 138 kV standards. Will continue to be operated at 69 kV	4/6/2019	12/31/2019			\$ 6,500,000.00			0	69		4.37	795 KCM ACSS "Drake"	Steel Mono Pole	50	4.37			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Notified
42892575	Pirate Substation T Station Assets	Sinton/San Patricio	Construct the 69 kV side of the Pirate Substation including the in & out transmission line work with two motor operated switches a manual bus tie switch a switch on second bus terminal for future transformer a Wave Trap	5/1/2019	3-1/2/2020			\$ 2,245,202.00			0		69								16 TAC 25 83(a)(3)	Property Purchased
42877813	McCampbell Whitepoint 138 kV transmission line Add OPGW	San Patricio	Extend OPGW from McCampbell to Gibbs Station to Gregory Station on the McCampbell to Whitepoint 138 kV transmission line	4/6/2019	12/10/2019			\$ 892,612.00			0	138									16 TAC 25 83(a)(3)	Adding Telecom fiber loop between AEP substation assets on existing 138 kV transmission line

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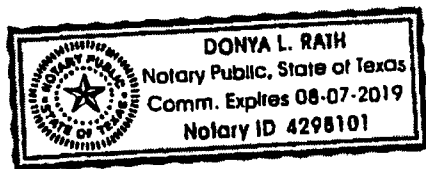
COUNTY OF TRAVIS

I, Roy R. Bermea, being duly sworn, file this Affidavit as a Regulatory Consultant, AEP Texas Inc. representing AEP Texas regarding notice to perform the partial rebuild and reconductor of the Gregory to Rincon 69-kV transmission line as described in Project No. 42660796 in the PUCT Monthly Construction Progress Report (PUCT Project No. 49066) for February 2019. That in such capacity, I am qualified and authorized to file and verify to the best of my knowledge that AEP Texas has noticed all landowners on the current San Patricio County tax rolls associated with these activities on all properties directly affected by these activities, has noticed any utilities whose certificated service area is crossed by this rebuild of facilities, has noticed any owners of parks and recreation areas within 1,000 feet, and any airports within 10,000 feet, of the centerline of this rebuild of facilities, and has acquired all of the necessary easements to proceed with this project.



Roy R. Bermea
Regulatory Consultant
AEP Texas Inc.

SUBSCRIBED AND SWORN TO BEFORE ME, a Notary Public in and for the State of Texas, this 20th day of February, 2019.


Notary Public