



Control Number: 50421



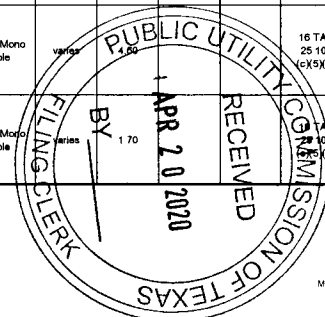
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**AEP Texas
(Central Division)
CONSTRUCTION PROGRESS REPORT
APRIL 2020**

**Public Utility Commission of Texas
Project No. 50421**

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
41913060	TPCO Dupont Station Relay Upgrades	San Patricio	Dupont Substation Relay/Protection	10/1/2014	10/21/2019		\$ 879,000.00				66										16 TAC 25.83(a)(3)	
42805106	Shaffer Collector Station	Nueces	Install RTU, SDR and DME equipment in generator-owned station	2/18/2018	03/19/2019		\$ 639,700.00				40	345									16 TAC 25.83(a)(3)	
42274263	Tortuga	Nueces	New 138-kV Station	2/1/2017	10/15/2019		\$ 4,233,000.00				10		138								16 TAC 25.83(a)(3)	Property purchased
42338741	Tortuga	Nueces	Cut-in the AEP Upriver to Gila Line into New Tortuga Sub	09/15/2017	10/15/2019		\$ 2,593,000.00				80	138	138								16 TAC 25.101 (c)(5)(A)	Landowner consent
42502134	Harlingen SS - Raymondville #2 69-kV Rebuild	Cameron Wilbrey	Rebuild 22.50 miles of 69-kV transmission line 138-kV capability & partial relocation pursuant to previous contractual obligations	3/10/2017	11/1/2017	11/21/2017	\$ 23,646,065.00				99	69		22.81	959.6 ACSS/TW	Steel Mono Pole	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 easements & supplements were acquired as necessary.
42499311	El Campo Station	Wharton	Replace relays (in conjunction w/ Project No. 42501676)	03/15/2018	05/15/2018		\$ 6,251,145.51				75	138/69									16 TAC 25.83(a)(3)	Within station property
42501676	Lane City Station	Wharton	Replace EM Relays and assoc Panel on 138-kV CB 6485 and PVDs relays (in conjunction w/ Project No. 42499311)	03/15/2018	05/15/2018	10/28/2018	\$ 1,163,678.00				99	138									16 TAC 25.83(a)(3)	Within station property
42584025	Coy City Tap	Atascosa	Coy City Tap Switch Replace Switch 917 & 994	04/15/2018	06/18/2018	10/4/2018	\$ 1,044,504.00				99	69									16 TAC 25.83(a)(3)	
42584035	Coy City - Three Rivers	Atascosa	Coy City Tap - Three Rivers 69-kV. Retires SW 917 and replace two structures (Retirement costs not included in estimate)	04/15/2018	06/18/2018	10/5/2018	\$ 348,915.00				99	69									16 TAC 25.101 (c)(5)(B)	Consent acquired
42584027	Coy City - Fashing	Atascosa	Coy Tap - Fashing 69-kV. Retires SW 994 and replace one structure (Retirement costs not included in estimate)	04/15/2018	06/18/2018	10/5/2018	\$ 243,079.00				99	69									16 TAC 25.101 (c)(5)(B)	Consent acquired
42578691	Garza Station	Starr	Increase MOT of Line Replace current-limiting elements	03/15/2018	04/15/2018	04/30/2018	\$ 534,715.00				99	138									16 TAC 25.83(a)(3)	Within station property
42591967	Lopeno Station	Zapata	Increase MOT of Line Replace current-limiting elements	03/15/2018	04/15/2018		\$ 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	03/15/2018	04/15/2018	11/8/2018	\$ 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	03/15/2018	04/15/2018	11/15/2018	\$ 268,517.00				99	138									16 TAC 25.83(a)(3)	Within station property
42484996	Arlene - Holly Add new 138-kV Circuit	Corpus Christi/Nueces	Add 1.8 miles of new 138-kV circuit with 1966 ACCC/TW conductor to the existing double-circuit capable structures with an open space from Arlene to Holly Substations	10/6/2017	12/31/2017	03/27/2018	\$ 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 noticed.
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	10/6/2017	12/31/2017	03/27/2018	\$ 604,000.00				99	138									16 TAC 25.83(a)(3)	Within station property
42479488	Arlene Substation	Corpus Christi/Nueces	Add new bay to Arlene Substation to accommodate 3000A the new Arlene to Holly 138-kV Circuit	10/6/2017	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 to Holly Substation to accommodate 3000A to the new Arlene to Holly 138-kV Circuit	10/6/2017	12/31/2017	12/7/2018	\$ 2,968,900.00				99	138									16 TAC 25.83(a)(3)	Within station property
42484555	Arlene - Cabaniss Rebuild & Reconductor	Corpus Christi/Nueces	Rebuild 2.80 miles of 138-kV line with 1590 ACSR conductor and Steel mono pole structures. Reconductor 1.80 miles of 138-kV line with 1966 ACC/TW conductor on the existing double-circuit capable structures.	10/6/2017	12/31/2017	3/4/2018	\$ 6,942,500.00				99	138		4.60	1966 AAAC/TW 1590 ACSR	Steel Mono Pole	varies				16 TAC 25.101 (c)(5)(B)	Landowners Noticed
42657267	Cabaniss - Westside Rebuild & Reconductor	Corpus Christi/Nueces	Rebuild 1.20 miles of 138-kV line with 1590 ACSR conductor and Steel mono pole structures. Reconductor 0.50 miles of 138-kV line with 1966 ACC/TW conductor on the existing double-circuit capable structures.	10/6/2017	12/31/2017	04/27/2018	\$ 2,755,600.00				99	138		1.70	1966 AAAC/TW 1590 ACSR	Steel Mono Pole	varies	1.70			16 TAC 25.101 (c)(5)(B)	Landowners Noticed



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42659868	Arlene - Barney Davis 138 kV Retermination	Corpus Christi/Nueces	Reterminate the Arlene to Barney Davis 138-kV line into Arlene Substation to accommodate the Arlene to Westside reconstructed circuit	10/6/2017	12/31/2017	10/16/2017	\$ 755,900.00				99	138									16 TAC 25.83(a)(3)	Within station property
42483944	Arlene Substation	Corpus Christi/Nueces	Upgrade breakers and switches on Westside Line terminal	10/6/2017	12/31/2017	08/29/2018	\$ 1,075,500.00				99	138									16 TAC 25.83(a)(3)	Within station property
42479491	Cabaniss Substation	Corpus Christi/Nueces	Upgrade switches on Arlene and Westside Line terminals	10/6/2017	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 Cabaniss Line terminals	10/6/2017	12/31/2017	11/28/2018	\$ 1,238,800.00				99	138									16 TAC 25.83(a)(3)	Within station property
42633615	Tuleta to Coletto Creek 138-kV Dbl Ckt Line	Goliad Bee	Construct new 48 mile 138-kV Double-Circuit capable transmission line from Tuleta to the New Euler Station to the Coletto Creek Substation	11/6/2017	12/31/2018		\$ 62,625,000.00	\$ 54,546,000.00			60		138	48.00	959 kcmil ACSR/TW	Steel Single Pole			100	48.00	44837	Construct a 11 mile 138-kV transmission line between Tuleta Station and the Proposed Euler Station, and a 37 mile 138-kV transmission line between the New Euler Station and Coletto Creek Station
42633656	Euler Substation	Bee	Construct 3 breaker 138-kV ring bus expendable to breaker and a half	11/6/2017	12/31/2018		\$ 7,613,000.00				60		138								16 TAC 25.83(a)(3)	Property purchased
42633504	Tuleta Substation	Bee	Add line bay and breakers	11/6/2017	12/31/2018		\$ 1,210,000.00				90	138									16 TAC 25.83(a)(3)	Within station property
42633419	Coletto Creek Substation	Goliad	Add line bay and breakers	11/6/2017	12/31/2018		\$ 1,820,000.00				90	138									16 TAC 25.83(a)(3)	Within station property
42612169	Westside Substation	Corpus Christi/Nueces	Upgrade breaker and switches	11/2/2017	03/31/2019		\$ 2,624,458.00				80	138									16 TAC 25.83(a)(3)	Within station property
42623730	West Oso Substation	Corpus Christi/Nueces	Upgrade breaker and switches	11/20/2017	02/28/2019		\$ 501,084.00				15	138									16 TAC 25.83(a)(3)	Within station property
42573645	La Palma SVC Station	San Benito/Cameron	Construct SVC station on new land purchased 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	\$ 40,793,156.00				99		138								16 TAC 25.83(a)(3)	Landowners Noticed
42697081	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	10/26/2018	\$ 989,834.00				99		138	0.15	959.6 ACSR/TW	Steel Mono Pole					16 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	10/26/2018	\$ 989,834.00				99		138	0.15	959.6 ACSR/TW	Steel Mono Pole					16 TAC 25.83(a)(3)	Within station property
42595936	Yosemite 69-kV Relocate	San Patricio	Gregory to Rincon Two mile relocate per Landowner Request	11/2/2017	1/31/2018	1/31/2018	\$ 3,470,312.00				99	69		2.10	795 ACSR/AW	Steel Mono Pole	varies	2.10	100	2.10	16 TAC 25.101 (c)(5)(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	9/24/2018	1/20/2019	1/21/2019	\$ 3,701,410.00				99	138		0.11	2 - 795 ACSR/AW	Steel Mono Pole	100	0.11	100	0.11	16 TAC 25.101 (c)(5)(D)	Written consent from landowner 100% CIAC
42606710	Yosemite Whitepoint - Dupont #1 Relocate	San Patricio	Relocate section into ductbank for heavy haul road clearance	9/24/2018	3/30/2019	4/15/2019	\$ 6,478,523.00				99	138		0.13	795 ACSR/AW	Steel Mono Pole	100	0.13	100	0.13	16 TAC 25.101 (c)(5)(D)	Written consent from landowner 100% CIAC
42726987	Yosemite Whitepoint - Dupont #2 Relocate	San Patricio	Relocate section into ductbank for heavy haul road clearance	9/24/2018	4/30/2019	4/15/2019	\$ 2,943,611.00				99	138		0.13	795 ACSR/AW	Steel Mono Pole	100	0.13	100	0.13	16 TAC 25.101 (c)(5)(D)	Written consent from landowner 100% CIAC
42657137	Pharr Station Expansion	Pharr/Hidalgo	Expand Station Add (3) 138-kV breakers, (6) CCVT's, (6) 138-kV arrestors, bus work deadends and metering which will provide two independent 138-kV feeds to the ABB STATCOM install fourth ring 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 purchased adjacent to existing station install two +150/-75 MVAR SVCs for a total of +300/-150 MVAR	1/1/2018	12/31/2018		\$ 39,572,390.00				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		\$ 614,918.00				15		138	0.15	959.6 ACSR/TW	Steel Mono Pole					16 TAC 25.83(a)(3)	Within station property

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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	959.6 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 Breaks 1705 & 1715 at the Pharr Substation	2/15/2018	12/31/2018		\$ 217,180.00				10	138		0.15	959.6 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 ring at the Pharr Substation	2/15/2018	12/31/2018		\$ 217,180.00				10	138		0.15	959.6 ACSS/TW	Steel Mono Pole					16 TAC 25.83(a)(3)	Within station property
42578809	Pleasanton Substation Replace CBs and Relays	Pleasanton/Atascosa	Replace 69-kV CB & Switches with 138-kV CB & Switches. Install 138/69 kV CCVTs	2/19/2018	11/15/2018	9/13/2018	\$ 1,565,648.99	\$ 2,026,667.00		-29.43%	100	138/69									16 TAC 25.83(a)(3)	Within station property
42641114	Beeville - Victoria (Goliad Farm) 69-kV Line Rebuild	Goliad/Goliad	Rebuild 5 miles of 69-kV T-Line on centerline between Goliad and Farm to 138-kV standards but will continue to operate at 69 kV	8/13/2018	12/2/2018	12/21/2018	\$ 3,362,573.00				99	69		5.00	795 KCM ACCS "Drake"	Steel Mono Pole	Centerline	5.00			16 TAC 25.101 (c)(5)(B)	Landowners Noticed
42630431	Victoria Dupont Breaker Changeout	Victoria	Replace CBs 9710 9720 9730 9740, 9750, and 9760 (and associated switches)	3/12/2018	12/10/2018		\$ 2,952,290.00				99	138									16 TAC 25.83(a)(3)	Within station property
42623024	Rockport - Fulton 69-kV Rebuild	Rockport/Aransas	Rebuild and reconductor the Rockport to Fulton 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV	3/15/2018	12/14/2018		\$ 19,237,914.00				50	69		7.51	795 KCM ACCS "Drake"	Steel Mono Pole	Centerline	7.51			16 TAC 25.101 (c)(5)(B)	Utilize existing easements. Consent obtained where necessary. Landowners noticed
42807585	Continental Substation	Starr	Replace high-side Switch #1317 with MOAB & install new 138-kV capable Circuit Switcher	11/11/2019	11/15/2019	11/15/2019	\$ 747,947.00				99	69									16 TAC 25.83(a)(3)	Within station property
42612156	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	9/30/2018	12/21/2018	\$ 2,642,609.00				99	69									16 TAC 25.83(a)(3)	Property for Expansion Purchased
42629713	Calallen (STEC) - Banquete 69-kV Rebuild	Corpus Christi/Nueces	Rebuild and reconductor the Calallen (STEC) to Banquete 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV	5/28/2018	5/28/2019	5/28/2019	\$ 8,151,812.58				95	69		12.70	795 KCM ACCS "Drake"	Concrete Mono Pole	Centerline	12.70			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
42630262	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 operate at 69 kV	6/5/2018	6/7/2020		\$ 8,000,000.00				15	69		12.25	795 KCM ACCS "Drake"	Concrete Mono Pole	Centerline	12.25			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
42629781	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 operate at 69 kV	7/13/2018	12/12/2018	12/20/2018	\$ 5,039,296.60				99	69		7.20	795 KCM ACCS "Drake"	Steel Mono Pole	50	7.20			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
42700819	Melon Creek Tap - Tatton 69-kV Rebuild	Refugio	Rebuild and reconductor from the Melon Creek Station Tap to Tatton 69-kV transmission to 138-kV standards and will upgrade voltage to operate at 138 kV	7/5/2018	12/31/2018	1/15/2019	\$ 12,185,501.00				99	69	138	8.65	795 KCM ACCS "Drake"	Steel Mono Pole	Centerline	8.65	100	8.65	16 TAC 25.101 (c)(5)(B)	Landowner consent acquired
42629715	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 operate at 69 kV	7/25/2018	2/1/2020	2/25/2020	\$ 15,140,894.00				99	69		16.96	795 KCM ACCS "Drake"	Concrete Mono Pole	Centerline	16.96			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
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 switcher, in & out transmission bus work with two motor-operated switches, a manual bus switch, a switch on second bus terminal for future transformer, and a Wave Trap	7/5/2018	4/30/2019	6/27/2019	\$ 992,451.00				99		138								16 TAC 25.83(a)(3)	Property purchased
42736418	Reading Substation T-line Assets	Uvalde/Uvalde	Cut-in the Moore to Uvalde 138-kV transmission line into new Reading Substation	7/5/2018	4/30/2019	6/7/2019	\$ 798,381.00				99	138									16 TAC 25.83(a)(3)	Within station property
42749716	Whitepoint - STP (Emergency Project)	Refugio Victoria Calhoun	Replace 131 H-Frame Storm-Damaged 345-kV Structures along 27 miles of the AEP Texas Whitepoint to STP 345-kV transmission line	12/14/2017	5/15/2018	5/15/2018	\$ 49,500,000.00				99	345				H-Frame Tubular Steel					16 TAC 25.101 (c)(3)	Emergency Project (Hurricane Harvey Storm Damage)
42625110	Blessing - Palacios 69-kV Rebuild	Matagorda	Rebuild and reconductor the Blessing to Palacios 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV	8/5/2018	12/22/2018	2/11/2019	\$ 9,566,153.00				99	69		9.80	795 KCM ACCS "Drake"	Steel Mono Pole	Centerline	9.80			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed

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42630260	N. Ella - Premont 69-kV Rebuild	Jim Wells	Rebuild and reconductor the N. Ella to Premont 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	8/5/2018	1/6/2021			\$ 8,600,000.00			8	69		10.47	795 KCM ACSS "Drake"	Concrete Mono Pole	Centerline	10.47			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.
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 operate at 69 kV.	8/5/2018	10/21/2018	11/15/2018		\$ 5,313,549.00			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 noticed.
42629722	Uvalde - Knippa 69-kV Rebuild	Uvalde/Uvalde	Rebuild and reconductor the Uvalde to Knippa 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	8/13/2018	12/14/2018	12/14/2018		\$ 5,466,169.43			99	69		4.75	795 KCM ACSS "Drake"	Steel Mono Pole	50	4.75			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.
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 operate at 69 kV.	9/17/2018	11/11/2019			\$ 14,890,816.55			99	69		14.37	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	14.37			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.
42675017	Morris St. - SW Refining 138-kV Relocate for TxDOT (Harbor Bridge)	Nueces	Relocate transmission structures 22 through 29 as requested by TxDOT for the Harbor Bridge Project.	11/14/2018	5/19/2019	4/25/2019		\$ 1,552,236.00			99	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 had been acquired.
42745952	Valadez Substation T-Station Assets	Corpus Christi/Nueces	Construct 138-kV In & Out bus with manual bus be switch for 2 bank Station.	8/29/2018	6/2/2019	5/14/2019		\$ 1,090,129.00			99		138								16 TAC 25.83(a)(3)	Property purchased.
42625121	Heard Tap - Woodsboro 69-kV Rebuild	Refugio	Rebuild and reconductor the Heard Tap to Woodsboro 69-kV transmission line to 138-kV standards. Will continue to operate 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 noticed.
42630432	Kenedy Switch Auto Changeout	Karnes	Kenedy Switch Station. Replace 138/69-kV Autotransformer.	9/7/2018	2/7/2019			\$ 5,361,286.00			99	138/69									16 TAC 25.83(a)(3)	Within station property.
42625122	Woodsboro - Bonnewiew 69-kV Rebuild	Refugio	Rebuild and reconductor the Woodsboro to Bonnewiew 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	10/4/2018	2/10/2019	3/5/2019		\$ 4,572,319.00			99	69		5.45	795 KCM ACSS "Drake"	Steel Mono Pole	50	5.45			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.
42813702	Karanikewa 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.	10/15/2018	4/30/2019	10/18/2019		\$ 16,995,361.00			95		345								16 TAC 25.83(a)(3)	Obtained written consent to construct from Landowner.
42817776	Karanikewa I Windfarm Lon Hill 345-kV Station	San Patricio	Upgrade relays to accommodate new Goddard Station.	2/15/2019	4/30/2019	10/18/2019		\$ 647,531.00			95	345									16 TAC 25.83(a)(3)	Within station property.
42817784	Karanikewa I Windfarm Jarvik 345-kV Station (Generator-Owned)	San Patricio	Install SDR, ME and RTU at generator's collector station.	2/15/2019	4/30/2019	10/22/2019		\$ 840,653.00			95		345								16 TAC 25.83(a)(3)	Within generator-owned station property.
42629736	Coy City Tap - Sunnland 69-kV Rebuild	Live Oak/Atascosa	Rebuild and reconductor the Sunnland to Coy City Tap 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	11/14/2018	2/7/2019			\$ 11,607,446.00			95	69		16.19	795 KCM ACSS "Drake"	Steel Mono Pole	50	16.19			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.
42625111	Palacios - Carancahua 69-kV Rebuild	Matagorda/Jackson	Rebuild and reconductor the Palacios to Carancahua 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	12/22/2018	5/27/2019	5/14/2019		\$ 9,937,197.00			99	69		13.25	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	13.25			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.
42625123	Bonnewiew - Rincon 69-kV Rebuild	Refugio	Rebuild and reconductor the Bonnewiew to Rincon 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	12/4/2018	6/1/2019			\$ 21,910,248.63			80	69		11.97	795 KCM ACSS "Drake"	Steel Mono Pole	50	11.97			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.
42729352	Carbide - Greentake 69-kV Rebuild	Calhoun	Rebuild and reconductor the Carbide to Greentake 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	12/10/2018	3/15/2019	11/21/2019		\$ 3,341,155.00			99	69		2.24	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	2.24			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.
42629734	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 operate at 69 kV.	12/3/2018	3/21/2020			\$ 16,603,950.00			50	69		17.30	795 KCM ACSS "Drake"	Steel Mono Pole	50	17.30			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.

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42629705	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	10/18/2019		\$ 12,500,000.00			99	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 Noticed. Consent and new easements & supplements were acquired as necessary
42729408	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 operate at 69 kV	12/2/2018	3/1/2020			\$ 47,846,000.00			65	69		37.00	795 KCM ACSS "Drake"	Steel Mono Pole	varies	37.00			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
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 operate at 69 kV	12/2/2018	4/29/2021			\$ 800,000.00			28	69		14.30	795 KCM ACSS "Drake"	Concrete Mono Pole	varies	14.30			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
42734249	Melon Creek 138-kV Switch Station Refugio - Tatton 69-kV Line Cut-in	Refugio	Terminate the Refugio to 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
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	10/22/2019		\$ 502,334.00			95		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 (STEC) 345-kV transmission line into new Goddard Station	3/4/2019	4/30/2019	10/18/2019		\$ 2,203,395.00			95	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	10/18/2019		\$ 2,673,314.00			95	345									16 TAC 25 83(a)(3)	Within station property
42867838	Karankawa II Windfarm Tie-Line between new Goddard Station and Generator-Owned Walder Station	San Patricio	Install 0.10 mile of single-circuit 345-kV transmission line and OPGW to connect Goddard Station to Generator-owned Walder Station	1/2/2019	4/30/2019	10/22/2019		\$ 481,281.00			95		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
42620185	Javelina 138-kV Substation Replace MLSE equipment	Corpus Christi/Nueces	Upgrade breakers, switches, and jumpers on Westside SW line terminal. Install new CCTVs	1/5/2019	5/27/2019			\$ 1,843,785.00			35	138									16 TAC 25 83(a)(3)	Within Existing Property
42629728	Knppe - Sabinal 69-kV Rebuild	Sabinal/Uvalde	Rebuild and reconductor the Knppe to Sabinal 69-kV transmission line to 138 kV standards. Will continue to operate at 69 kV	12/15/2018	5/26/2019	4/18/2019		\$ 3,358,638.00			99	69		2.52	795 KCM ACSS "Drake"	Steel Mono Pole	50	2.52			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
42628940	La Pryor - Uvalde 69-kV Rebuild	La Pryor/Zavala, Uvalde/Uvalde	Rebuild and reconductor the La Pryor to Uvalde 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV	12/15/2018	3/13/2020			\$ 10,291,081.00			60	69		17.27	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	17.27			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
42729705	Asherton Substation Transmission Assets Upgrades 69-kV Rebuild	Asherton/Dimmit	Upgrade high-side fuse with circuit switcher at the Asherton 138/69-kV Substation	2/24/2020	3/30/2019			\$ 473,017.00			0	138/69									16 TAC 25 83(a)(3)	Within station property
42798095	Cebolla 345-kV Substation	Willacy	Construct new 345-kV ring bus station for a permanent POI for the Bruening's Breeze Wind Farm	2/25/2019	10/31/2019			\$ 14,938,312.00			0		345								16 TAC 25 83(a)(3)	Property purchases has been signed, but awaiting document completion. Document completion will be complete before start of construction
42745939	Valadez Substation T-Line Assets	Corpus Christi/Nueces	Terminate the Barney Davis to Woodridge 138-kV transmission line into new Valadez Substation	2/15/2019	7/15/2019	5/14/2019		\$ 616,009.00			99	138									16 TAC 25 83(a)(3)	Within station property
42768454	Calicoatle 138-kV Substation T-Line Assets	Calallen/Nueces	Terminate the Lon Hill to Walburton 138-kV transmission line into the new Calicoatle 138-kV Substation	3/4/2019	9/29/2019			\$ 427,005.00			99		138	0.01	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within AEP-owned property
42768627	Calicoatle 138-kV Substation T-Station Assets	Calallen/Nueces	Construct 138-kV in and out bus with accommodation for future breakers. Install 138-kV 63KA Line Tank Circuit Breaker on highside of transformer. Install (2) 138-kV MOABs for line switches. Install (1) manual bus	3/4/2019	9/29/2019			\$ 1,691,997.00			99		138								16 TAC 25 83(a)(3)	Within AEP-owned property

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42745476	Clossner 138-kV Substation T-Line Assets	Edinburg/Hidalgo	Terminate the Southeast SW Edinburg to Azteca 138-kV transmission line into the new Clossner 138-kV Substation	3/4/2019	11/20/2019	11/11/2019	\$	685,676.00			99		138	0.08	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within station property
42729287	Clossner 138-kV Substation T-Station Assets	Edinburg/Hidalgo	Install (2) 138-kV circuit switcher off of each bus. Install Multiplexor, (2) Breaker & Bus-be Breaker. Ultimate layout in a 4-breaker 138-kV Ring Bus	3/4/2019	11/20/2019	12/5/2019	\$	3,151,882.00			99		138								16 TAC 25 83(a)(3)	Property purchased
42752549	Pharr MVEC Relay Upgrades	Edinburg/Hidalgo	Replace a single Phase CCVT/Wave Trap with a three phase CCVT. Replace the RTU and upgrade line relays	3/4/2019	11/20/2019	12/5/2019	\$	449,567.00			99	138									16 TAC 25 83(a)(3)	Within station property
42752548	HEC SS Relay Upgrades	Edinburg/Hidalgo	Replace the existing RTU and upgrade the existing line relays, add additional 100MB ethernet	3/4/2019	11/20/2019	11/22/2019	\$	332,667.00			99	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
42725434	Henes Substation T-Station Assets	Corpus Christi/Nueces	Install 138-kV switches, circuit switcher and buswork for the 138-kV portion of the new Henes Substation	4/1/2019	5/29/2019		\$	1,199,361.00			0	138									16 TAC 25 83(a)(3)	Within station property
42811629	Henes Substation T-Line Assets	Corpus Christi/Nueces	Install AEP Texas transmission fiber cable from LCRA Arlene to Naval Base GIS 69-kV transmission line into new Henes 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	11/26/2019	12/13/2019	\$	347,409.00			99	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	11/26/2019	12/13/2019	\$	345,803.00			99	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 fuses with 145kV, 3000A 40kV, 125VDC circuit switcher on H-Frame structures. Construct high side bus (Southside). Replace line switches	4/1/2019	11/26/2019	12/13/2019	\$	2,247,549.00			99	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 operate at 69 kV	4/8/2019	12/31/2019		\$	6,500,000.00			10	69		4.37	795 KCM ACSS "Drake"	Steel Mono Pole	50		4.37		16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
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	3/1/2020	2/11/2020	\$	2,245,202.00			30		69								16 TAC 25 83(a)(3)	Property purchased
42877813	McC Campbell - Whitepoint 138-kV transmission line Add OPGW	San Patricio	Extend OPGW from McC Campbell to Gibbs Station to Gregory Station on the McC Campbell to Whitepoint 138-kV transmission line	4/8/2019	12/10/2019		\$	892,612.00			99	138									16 TAC 25 83(a)(3)	Adding Telecom fiber loop between AEP substation assets on existing 138-kV transmission line
42623720	Naval Base GIS Station	Corpus Christi/Nueces	Reconfigure the Naval Base GIS station to be 138-kV with the Auto feeding the 69 kV line to North Padre Island	5/29/2019	9/6/2019		\$	1,652,000.00			0	69	138								16 TAC 25 83(a)(3)	Within station property
42843872	Victoria Plant T-Station Assets	Victoria	Install circuit breaker, metering modify the STEC loop to make room for the new terminal. Update relay settings RTU and SDR. Install RTU DME, SDR & Metering to meter new 100MW thermal generating facility	5/4/2019	11/6/2019	12/3/2019	\$	2,515,691.00			99	138									16 TAC 25 83(a)(3)	Within station property

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42847043	Victoria Plant - Replace breaker	Victoria	Replace 138-kV breaker 9480 and expand control house to accommodate additional relay panels	7/23/2019	10/8/2019	10/21/2019		\$ 1,329,175.00			99	138									16 TAC 25.83(a)(3)	Within station property
42843905	Dupont Switching Station T-Station Assets	San Patricio	Update relays for Victoria West line, install SSO relay, upgrade MUX	5/4/2019	5/26/2019	6/8/2019		\$ 303,684.00			99	138									16 TAC 25.83(a)(3)	Within station property
42843894	Dupont Switching Station Rupture Build 138-kV Line Extension	San Patricio	Construct dead-end and temporary IPP first span to Victoria West 138-kV Line	5/4/2019	6/23/2019	6/8/2019		\$ 408,235.00			99	138		0.04	795 KCM ACSS "Drake"	Steel Mono Pole	0	0.00	100	0.03	16 TAC 25.101 (c)(5)(A)	Landowner consent acquired
42849367	Rupley Station (Generator Owned)	San Patricio	Install RTU, meter panel and metering transformers in generator-owned Transformers	5/4/2019	5/26/2019	6/8/2019		\$ 496,358.00			99	138									16 TAC 25.83(a)(3)	Within generator-owned station property
42817198	Gibbs 138-kV Station	San Patricio	Construct a six (6) Breaker Ring Bus expandable to Breaker and a Half configuration to serve for GCGV owned Transformers	5/9/2019	12/10/2019			\$ 8,264,697.00			95		138								16 TAC 25.83(a)(3)	CIAC to be collected for cost of station. Land provided under long term lease
42891917	Gibbs to GCGV Circuit 1 T-Line	San Patricio	Install T-Line Structure outside of Gibbs 138-kV Substation Fence. This T-Line structure will serve as a Point of Interconnect (POI). Install conductor between Gibbs Substation and T-Line Structure	5/9/2019	12/10/2019			\$ 377,801.00			99		138	0.01	477 ACSRIA/W "Hawk"	Steel H-Frame				0.01	16 TAC 25.101 (c)(5)(A)	CIAC to be collected for cost of station. Land provided under long term lease
42894987	Gibbs to GCGV Circuit 2 T-Line	San Patricio	Install T-Line Structure outside of Gibbs 138-kV Substation Fence. This T-Line structure will serve as a Point of Interconnect (POI). Install conductor between Gibbs Substation and T-Line Structure	5/9/2019	12/10/2019			\$ 377,801.00			99		138	0.01	477 ACSRIA/W "Hawk"	Steel H-Frame				0.01	16 TAC 25.101 (c)(5)(A)	CIAC to be collected for cost of station. Land provided under long term lease
42888098	Gibbs to GCGV Circuit 3 T-Line	San Patricio	Install T-Line Structure outside of Gibbs 138-kV Substation Fence. This T-Line structure will serve as a Point of Interconnect (POI). Install conductor between Gibbs Substation and T-Line Structure	5/9/2019	12/10/2019			\$ 377,801.00			99		138	0.01	477 ACSRIA/W "Hawk"	Steel H-Frame				0.01	16 TAC 25.101 (c)(5)(A)	CIAC to be collected for cost of station. Land provided under long term lease
42888099	Gibbs to GCGV Circuit 4 T-Line	San Patricio	Install T-Line Structure outside of Gibbs 138-kV Substation Fence. This T-Line structure will serve as a Point of Interconnect (POI). Install conductor between Gibbs Substation and T-Line Structure	5/9/2019	12/10/2019			\$ 377,801.00			99		138	0.01	477 ACSRIA/W "Hawk"	Steel H-Frame				0.01	16 TAC 25.101 (c)(5)(A)	CIAC to be collected for cost of station. Land provided under long term lease
42888102	Gibbs 138-kV Cut-in	San Patricio	Construct approximately 0.87 mile double circuit cut-in to the existing Dupont to White Point GCGV 138-kV line from Gibbs 138-kV Station	5/9/2019	12/10/2019			\$ 2,288,847.00			99		138	1.74	795 KCM ACSS "Drake"	Steel Mono Pole			100	0.87	16 TAC 25.101 (c)(5)(A)	Partial CIAC to be collected for cost of station. Land provided under long term lease
42885861	Raymond Wind Permanent Interconnection Bonilla 345-kV Station	Cameron	Construct a new 345-kV expandable breaker and a half configuration station with three (3) breakers and SSO Relay	7/14/2019	1/19/2020			\$ 24,500,000.00			0		345								16 TAC 25.83(a)(3)	Property purchased
42904986	Trade Zone Substation T-Station Assets	McAllen/Hidalgo	Install a 138-kV circuit switcher, Multiplexor, In & Out transmission bus with motor-operated switches, and RTU Panel	6/15/2019	11/8/2019	2/3/2020		\$ 1,536,751.00			99		138								16 TAC 25.83(a)(3)	Property purchased
42757777	Causeway 138-kV Substation T-Station Assets	Port Isabel/Cameron	Replace 138-kV Circuit Switcher, extend bus to install new MOAB and create second terminal. Update remote relay settings	6/17/2019	11/30/2019			\$ 980,106.00			70	138									16 TAC 25.83(a)(3)	Within station property
42851075	Victoria City Interconnection Build 138 kV Line to Generator POI	Victoria/Victoria	Construct dead-end and first span of 138-kV line from Victoria Plant to the Leopold Generating Station POI	6/27/2019	11/6/2019			\$ 480,124.00			99	138		0.02	795 KCM ACSSIA/W "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	No Easement/ROW required due to access provided by City of Victoria franchise agreement
42625112	Carancahue - Pt Comfort 69-kV Rebuild	Jackson, Pt Comfort/Calhoun	Partially rebuild and reconductor the Carancahue to Pt Comfort 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV	7/4/2019	12/31/2019			\$ 12,300,000.00			15	69		9.25	795 KCM ACSSIA/W "Drake"	Steel Mono Pole	Centerline	9.25			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners noticed
42954479	Falfurrias 138-kV Substation T-Station Assets	Falfurrias/Brooks	Construct transmission bus and install two (2) 138-kV circuit breakers and associated switches	7/8/2019	6/30/2020			\$ 1,029,063.00			74	138									16 TAC 25.83(a)(3)	Within station property

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42918486	Trade Zone Substation T-Line Assets	McAllen/Hidalgo	Terminate the South McAllen to Las Mispas 138-kV Transmission line into the new Trade Zone Substation	12/2/2019	12/20/2019	2/3/2020		\$ 557,747.00			0	138		0.01	950 6 ACSS/TW "Sunwannee"	Steel A-Frame					16 TAC 25 101 (c)(5)(A)	Transmission line within station properties. No additional easement required.
42849253	Continental Substation T-Line Assets	Starr	Terminate the Garza to Continental 69 kV transmission line into the rebuilt Continental Substation	11/18/2019	12/8/2019	11/18/2019		\$ 463,546.00			0	69		0.01	795 KCM ACSS/AW "Drake" 950 6-ACSS/TW "Sunwannee"	Steel Mono Pole Steel A-Frame					16 TAC 25 101 (c)(5)(A)	Transmission line within station properties. No additional easement required.
42725410	Hamilton Rd - Picacho 138-kV Rebuild	DelRio/Val Verde	Rebuild and reconductor the Hamilton Rd. to Picacho 138-kV transmission line	7/8/2019	3/31/2020			\$ 13,290,374.00			0	138		8.80	795 KCM ACSS/AW "Drake"	Steel Mono Pole	Centerline	8.80			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners noticed.
42869061	Weaver Road - Greenlake 69-kV Line Relocate for Port of Victoria	Victoria	Weaver Rd. to Greenlake 69-kV Line Relocate transmission line structures 11/5, 11/6, and 11/7 for Port of Victoria's McCoy Road improvement project	7/29/2019	10/18/2019	12/31/2019		\$ 1,001,652.00			99	69			477 ACSS/AW "Hawk"	Steel Two-Pole & Steel Three-Pole	100	0.18	100	0.18	16 TAC 25 101 (c)(5)(F)	Landowner consent obtained.
42766547	Picacho 138-kV Substation T-Station Assets	Val Verde	Install 138-kV breaker with associated switches & 3 CCVTs at switching station. Install 138-kV circuit switcher on high side of transformer. Install 138 kV transmission bus work.	9/16/2019	2/21/2020			\$ 3,363,226.00			0	138									16 TAC 25 83(a)(3)	Within station property.
42400057	Bates - Garza 138-kV Relocation for TxDOT	McAllen/Hidalgo	Replace T-Line structures 3/5 & 3/6 with 3-pole dead end structures to increase the line height to allow for increased ROW width and elevated road.	9/13/2019	11/6/2019	11/4/2019		\$ 1,029,267.00			99	138			477 ACSS/AW "Hawk"	Steel Three-Pole	Centerline				16 TAC 25 101 (c)(5)(F)	Project is 100% Reimbursable. Landowners Noticed.
42885856	Carnell wind Permanent Interconnect (Grissom 345 kV Substation)	Sinton/Refugio	Construct new 345-kV, 4000A, 50kA breaker and a half configuration substation along the Low Hill to Colorado Creek 345-kV transmission line to Interconnect a 220 MW wind generating facility.	10/4/2019	4/1/2020			\$ 25,900,000.00			0		345								16 TAC 25 83(a)(2)	Permanent easement obtained from Wind Developer.
42658083	Young 138-kV Substation T-Line Assets	Edinburgh/Hidalgo	Terminate the Pharr to Pole Ave 138-kV transmission line into the new Young 138-kV Substation.	11/15/2019	1/31/2020			\$ 997,917.00			99	138		0.01	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within station property.
42860915	Young 138-kV Substation T-Station Assets	Edinburgh/Hidalgo	Install (2) 138-kV circuit switcher off of two buses with MQAB switches and associated 138 kV breaker bus work at the new Young 138-kV Substation.	10/4/2019	1/31/2020			\$ 1,141,804.00			95		138								16 TAC 25 83(a)(3)	Within station property.
42821552	Bunsen 138 kV Substation. Texstar Epic Y Grade Interconnect	Corpus Christi/Nueces	Construct approximately 0.75 miles of new double-circuit 138-kV transmission line from Bunsen Substation to Texstar's 138-kV Substation (Customer-Owned) to serve Epic Y Grade's Project of 21MW peak load.	10/28/2019	12/31/2019			\$ 1,085,717.00			95		138	0.90	795 KCM ACSS "Drake"	Steel Mono Pole			100	0.90	16 TAC 25 101 (c)(5)(A)	Landowner consent obtained.
42949972	Rio Hondo - Majadas 345-kV Transmission Line	Cameron Wilacy	Construct a new 9.44 mile 345-kV transmission line from AEP Texas' Rio Hondo Switch Station to generator's (Las Majadas Wind Farm, LLC) Majadas 345-kV Substation.	12/10/2019	9/30/2020		\$ 18,822,576.00	\$ 27,391,001.00			0		345	9.44	954 KCM ACSR "Cardinal"	Steel Mono Pole			150	9.44	48710	CCN Approved 02/06/2019. Project site access found shallow water table throughout project impact area. structure and foundation design and construction cost.
42651883	Port Isabel - Causeway 69 kV Rebuild	Laguna Vista Port Isabel/Cameron	Rebuild and reconductor the Port Isabel to Causeway 138-kV transmission line.	11/4/2019	12/31/2019			\$ 21,200,000.00			0	138		6.67	795 KCM ACSS "Drake"	Steel Mono Pole	varies	6.67			16 TAC 25 101 (c)(5)(B)	Landowner Noticed.
42841652	Dupont Switching Station T-Station Assets	San Patricio	Dupont Switching Station. Expand station by adding breakers and other equipment to permanently connect new Generator.	11/4/2019	1/15/2021			\$ 5,663,923.00			40	138									16 TAC 25 83(a)(3)	Within station property.
42757776	Live Oak Hurricane Storm Recovery	Aransas	Rebuild damaged portions of the Live Oak 69-kV Substation following Hurricane Harvey.	1/29/2018	7/31/2019	7/31/2019		\$ 282,000.00			99	69									16 TAC 25 101 (c)(3)	Emergency Project (Hurricane Harvey Storm Damage).
42876413	Pavlov 138-kV Substation	Matagorda	Construct a new three (3) Switch In & Out 138-kV Switching Substation. Install two(2) Circuit-Switchers, DICM, SCADA, Telecom, communication Equipment, & Relay Panels.	11/4/2019	5/1/2020			\$ 1,337,489.00			0		138								16 TAC 25 83(a)(3)	Property Purchased.
42921257	Angstrom 345-kV Station	San Patricio	Construct a new 345-kV station with three (3) breaker ring bus for the future cut-in of the STP to Whitepoint 345 kV transmission line and service to a new customer substation.	1/4/2020	4/30/2021			\$ 22,779,000.00			3		345								16 TAC 25 83(a)(3)	Customer provided property and access, partial CIAC provided.
42921280	Whitepoint - STP 345-kV T-Line for Angstrom Cut-In	San Patricio	Terminate the Whitepoint to STP 345-kV transmission line into new Angstrom 345-kV Substation.	7/5/2020	4/30/2021			\$ 6,138,676.00			20	345		1.00	2 - 954 ACSR "Cardinal"	Steel Mono Pole			300	0.50	16 TAC 25 101 (c)(5)(A)	Landowner consent obtained. Partial CIAC Provided.

AEP Texas
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CONSTRUCTION PROGRESS REPORT
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Public Utility Commission of Texas
Project No. 50421

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42757780	Rockport Hurricane Storm Recovery	Aransas	Rebuild damaged portions of the Rockport 36-kV Substation following Hurricane Harvey	2/6/2018	10/18/2019	10/18/2019		\$ 1,055,839.00			99	69									16 TAC 25 101 (c)(3)	Emergency Project (Hurricane Harvey Storm Damage)
42761499	Carizo Springs - Crystal City 69-kV	Dimmit, Crystal City/Zavala	Rebuild and reconductor the Carizo Springs to Crystal City 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	2/3/2020	3/31/2021		\$ 23,085,564.00				0	69		12.74	795 KCM ACS "Drake"	Steel Mono Pole	varies	12.74			16 TAC 25 101 (c)(5)(B)	Landowners Noticed
43011798	Rayos Del Sol Solar Interconnection Luna 138-kV Substation	Cameron	Construct a new 138-kV Substation (Luna) and install three breakers and switches for a three breaker-ring bus station, EPS Metering, SSO Relaying, and Line relaying.	2/14/2020	7/31/2020		\$ 7,985,820.00				0		138								16 TAC 25 83(a)(3)	Property acquired
42926334	Shakes Solar Interconnect Asherton 138-kV Substation Expansion	Asherton/Dimmit	Expand Substation. Install 138-kV 3000A, 40kA Breaker, breaker & disconnect switches. Add SSO Relaying, Line Relaying, & EPS Metering.	2/23/2020	4/30/2020		\$ 1,340,347.00				0	138									16 TAC 25 83(a)(3)	Within station property
42905770	Cabaness 138-kV Substation Add Second Bank T-Station Assets	Corpus Christi/Nueces	Upgrade RTU & Install Circuit Breaker	3/6/2020	5/12/2020		\$ 622,236.00				0		138								16 TAC 25 83(a)(3)	Within station property
42909503	Resaca 69-kV Substation T-Station Assets	San Benito/Cameron	Construct 69-kV In & Out bus with manual bus tie switch for single bank station. Accommodate space on bus on for future installation of breakers. Install (2) 69-kV Circuit Switchers, and all associated material. Install (2) 69-kV MOABs for the line terminals. Install Transmission RTU.	3/6/2020	6/15/2020		\$ 1,377,431.00				0		69								16 TAC 25 83(a)(3)	Property acquired
42914845	Resaca 69-kV Substation T-Line Assets	San Benito/Cameron	Terminate the La Palma to Brownsville SS 69-kV transmission line into new Resaca Substation.	3/6/2020	6/15/2020		\$ 790,805.00				0	69		0.02	795 KCM ACS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within Public ROW and Station property
43009850	Shakes Solar Interconnection Asherton - Escondido 138 kV T-Line	Asherton/Dimmit	Construct POI for LCRA outside Asherton 138-kV Substation and reterminate the transmission line into the substation.	4/5/2020	4/30/2020		\$ 628,669.00				0		138	0.06	795 KCM ACS "Drake"	Steel Mono Pole					16 TAC 25 83(a)(3)	Within station property
42943319	Primeria Substation T-Station Assets	Harlingen/Cameron	Construct 138-kV In & Out Bus with manual bus tie switch for single bank station. Install 1 - 138-kV circuit switcher, 2 - 138-kV breakers, & transmission RTU.	4/15/2020	8/19/2020		\$ 2,333,263.00				0		138								16 TAC 25 83(a)(3)	Property Purchased
T10086661 (DP20X07D0)	Pantera 138-kV Substation T-Station Assets	Weslaco/Hidalgo	Install 2-138-kV circuit switcher off of each bus. Install Multiplexor, 2-Breakers & Bus-Tie Breaker. Ultimate layout in a 4-breaker 138-kV Ring Bus.	5/4/2020	3/23/2021		\$ 2,367,954.00				0		138								16 TAC 25 83(a)(3)	Property purchased
T10084725 (DP20X07C0)	Pantera 138-kV Substation T-Line Assets	Weslaco/Hidalgo	Terminate Weslaco - Wesmer SS 138-kV transmission line into new Pantera 138-kV Substation.	5/4/2020	3/23/2021		\$ 1,009,281.00				0		138	0.10	795 KCM ACS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within station property
42977511 (P19034007)	Las Lomas Wind Interconnection Revilla 138-kV Substation	Zapata	Construct a three-breaker ring bus 138-kV substation with three (3) 3000A, 40kA breakers. Install RTU, DICM, Wave traps. Install SSO relay, EPS metering.	5/18/2020	11/30/2020		\$ 12,114,379.00				0		138								16 TAC 25 83(a)(3)	Property purchased
42977096 (P19034004)	Las Lomas Wind Interconnection Lopeno-Falcon 138-kV Line Cut-In	Zapata	Terminate the Lopeno - Falcon SW 138-kV transmission line into new Revilla 138-kV Substation.	5/18/2020	11/30/2020		\$ 1,854,179.00				0		138	0.20	795 KCM ACS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within station property
42983330 (P19034005)	Las Lomas Wind Interconnection Revilla-Venado 138-kV Tie-Line	Zapata	Construct approximately 0.10 mile of 138-kV transmission line span from new Revilla 138-kV Substation to Las Lomas Wind's Venado Substation POI.	5/18/2020	11/30/2020		\$ 1,489,633.00				0		138	0.10	795 KCM ACS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within station property
42798105 (P15091015)	Ajo - Rio 345-kV Line Cut-In to Cebolla 345-kV Station	Willacy	Terminate the Ajo - Rio Hondo 345 kV transmission line into new Cebolla 345 kV Substation.	6/4/2020	10/1/2020		\$ 1,788,455.00				0		345	0.20	954 KCM ACS "Cardinal"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within station property
42882728 (P15091017)	Cebolla - Ladekudde 345 kV Line POI Tie-Line	Willacy	Construct approximately 0.10 mile of 345-kV transmission line span from new Cebolla 345-kV Substation to Bruening's Breeze's Ladekudde Substation POI.	6/4/2020	11/2/2020		\$ 624,309.00				0		345	0.10	954 KCM ACS "Cardinal"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within station property

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42007620 (P15177004)	Stewart Rd 345-kV Station Expansion	Hidalgo/Hidalgo	Expand the Stewart Road 138 kV Station with two 345-kV autotransformers. Relocate the last spans of Stewart Rd - Weslaco unit 138-kV line to make room for tie-lines to autotransformers. Install two spans of 138-kV to the new 345-kV yard.	6/4/2020	4/15/2021		\$ 27 945 000 00	\$ 34 282 826 00			0		345								47603	PUCT Docket 47973 Approved on 02/14/2019
42918594 (P15177007)	North Edinburg 345-kV Station Multiplexor & Metering	Hidalgo/Hidalgo	Install new SEL Icon multiplexer at North Edinburg 345-kV Station in conjunction with the Stewart Rd Project. Install new meters at Stewart Road on Palmito 345 kV line.	6/11/2020	4/15/2021			\$ 489 376 00			0		345								16 TAC 25 63(a)(3)	Within station property