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AEP TEXAS
(North Division)
CONSTRUCTION PROGRESS REPORT
JULY 2021

Public Utility Commission of Texas
Project No. 51705

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
42483912	Bison to Powell Field Rebuild	Crockett/Reagan	Upgrade Powell Field Station	12/1/2016	5/31/2017	8/8/2017		\$ 539,000 00			99	69									16 TAC 25 83(a)(3)	
42624777	Abiene Distribution Automation Circuit Reconfiguration-Transmission Assets Only	Taylor	Transmission High-Side work to automate distribution feeder breakers and station regulators at 8 Abilene area stations	11/15/2017	8/15/2018	10/5/2018		\$ 2,374,000 00			99	138/69									16 TAC 25 83(a)(3)	Within existing Station Property
42611234	Rankin Sub	Upton	Upgrade fuses and circuit switcher	12/11/2017	6/30/2018	5/30/2018		\$ 650,000 00			99	69									16 TAC 25 83(a)(3)	Within Station Property
42598596	SW Vernon	Wilbarger	Upgrade transformer and equipment (replace existing station)	1/2/2018	12/31/2018	12/14/2018		\$ 7,700,000 00			99	138/69									16 TAC 25 83(a)(3)	Within Station Property
42724179	Tardis 138-kV Station	Knox	Build a new 138-kV three breaker ring bus 3000 Amps/ 40 kA (ultimate design will be limited to a four breaker ring bus) Add SCADA at the station	5/10/2018	3/31/2018	10/29/2019		\$ 6,263,000 00			99		138								16 TAC 25 83(a)(3)	Property purchased
42724196	Benjamin 69-kV Substation	Benjamin/Knox	Expand existing Benjamin 69-kV station with 138-kV bus and switches and add a 138/12-kV transformer	6/1/2018	9/15/2019	12/20/2019		\$ 3,282,000 00			99	69	69/138								16 TAC 25 83(a)(3)	Property purchased
42611170a	Ely REA Tap (Capella Box Bay) - Merkel 69-kV Rebuild	Taylor	Rebuild and reconductor the Ely REA Tap (Capella Box Bay) to Merkel 4 55 miles segment of the Ely REA Tap (Capella Box Bay) to Eskota 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	1/2/2018	4/30/2018	5/21/2020		\$ 3,000,000 00			99	69		4 55	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	4 55			16 TAC 25 101 (c)(5)(B)	Landowners Noitced Utilizing existing easements
42578959	Carver Station	Sutton	Carver Station Construct new 138-kV 3000 amps, 40 kA four breaker-ring station	2/5/2018	12/31/2019	11/12/2019		\$ 9,527,329 00			98		138								16 TAC 25 83(a)(3)	Property purchased
42578960	Carver Station	Sutton	Sonora Station Replace 138-kV circuit breakers	2/5/2018	12/31/2019			\$ 1,054,914 00			40	138/69									16 TAC 25 83(a)(3)	Within Station Property
42578953	Carver Station	Sutton	Reterminate the Friend Ranch - Sonora 138-kV transmission line into New Carver Station	2/5/2018	12/31/2019	11/12/2019		\$ 820,481 00			98	138									16 TAC 25 83(a)(3)	Within Station Property
42578954	Carver Station	Sutton	Reterminate Live Oak - Sonara 138-kV transmission line into New Carver Station	2/5/2018	12/31/2019			\$ 848,021 00			40	138									16 TAC 25 83(a)(3)	Within Station Property

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42578957	Carver Station	Sutton	Reterminate the Hamilton Road - Sonora 138-kV transmission line into New Carver Station	2/5/2018	12/31/2019	11/12/2019		\$ 640,456 00			95	138								16 TAC 25 83(a)(3)	Within Station Property	
42578963	Carver Station	Sutton	Friend Ranch Station Update relay towards Sonora Station	2/5/2018	12/31/2019			\$ 250,725 00			40	138								16 TAC 25 83(a)(3)	Within Station Property	
42729882	Carver Station	Sutton	El Dorado Live Oak Station Update relay towards Sonora Station	2/5/2018	12/31/2019			\$ 272,399 00			40	138								16 TAC 25 83(a)(3)	Within Station Property	
42730541	Carver Station	Sutton	Carver Bus Tie Install a bus tie from Sonora Station 138-kV bus to New Carver Station 138-kV bus	2/5/2018	12/31/2019			\$ 815,390 00			40		138	0 20	477 KCM ACSR "Hawk"	Steel Mono Pole				16 TAC 25 83(a)(3)	Within Station Property	
42579281	Vernon Main St Substation	Vernon/Wilbarger	Install two 14 4 MVAR Capacitor Banks to the Vernon Main St Substation 138-kV bus	2/5/2018	6/29/2018	12/20/2018		\$ 2,113,300 00			99	138/69								16 TAC 25 83(a)(3)	Within Station Property	
42630204	Vernon Main St Substation	Vernon/Wilbarger	Relocate transmission line structures on Vernon Main St - Oklaunion 138-kV line to accommodate 1- 14 4 MVAR capacitor bank	2/5/2018	6/29/2018	10/30/2018		\$ 382,057 00			99	138		0 03	795 KCM ACSR "Drake"	Steel H-Frame				16 TAC 25 83(a)(3)	Within Station Property	
42738417	Abilene Maple St station - DACR Gridsmart upgrades-Transmission Assets Only	Abilene/Taylor	Transmission High-Side work for Distribution Automation Circuit Reconfiguration upgrades and associated circuit breaker upgrades	2/26/2018	6/29/2018	8/7/2018		\$ 368,611 00			98	138/69								16 TAC 25 83(a)(3)	Within Station Property	
42598869	Alpine - Alpine REA 69-kV Rebuild	Alpine/Brewster	Rebuild, reconductor, and partially relocate 69-kV transmission line to 138-kV standards Continue to operate at 69 kV	2/5/2018	11/16/2018	12/11/2018		\$ 9,079,106 00			99	69		8 16	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	8 16	100	1 32	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
42629573a	Paint Creek - Haskell Tap 69-kV Rebuild	Haskell	Rebuild 2 03 miles of wood double circuit H-frame and 9 53 miles of wood single circuit single pole transmission line from Paint Creek to Haskell Tap New structures will be steel single pole with the 2 mile section rebuilt for continued double circuit operation and capable of 138-kv operation, but will continue to operate at 69 kV this time One circuit reconductor is included for this project	1/17/2019	5/10/2019	4/23/2019		\$ 14,204,835 00			99	69		11 56	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	11 56	100	2 00	16 TAC 25 101 (c)(5)(B)	Landowner consent aquired as necessary for Blow-out requirements Landowners Noticed
42629583	Haskell to Paint Creek 69-kV Rebuild	Haskell	Reconductor of 2 03 miles of the rebuilt double circuit H-frame in Project No 42629573a that goes from Paint Creek to Haskell	1/17/2019	5/10/2019	4/23/2019		\$ 2,334,222 00			99	69		2 03	795 KCM ACSS "Drake"			2 03			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed

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42578748	Lotebush Station	Reeves	Pig Creek to Permian Basin 138-kV Terminate the Pig Creek to Permian Basin 138-kV transmission line into new Lotebush 138-kV Station	2/24/2018	11/2/2018	12/5/2018		\$ 882,118 00			99	138								16 TAC 25 83(a)(3)	Within New Station Property
42583744	Crane - McElroy 69-kV Rebuild	Crane	Rebuild and reconductor the Crane to McElroy 69-kV transmission line to 138- kV Standards Will continue to operate at 69 kV	2/24/2018	4/18/2018	11/29/2018		\$ 5,331,005 00			99	69		2 27	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	2 27		16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42694371	Radium Replace CB 5905 and upgrade relays	Jones	Replace CB-5905, disconnect switches, Install New Hamlin Line Circuit Breaker, Install 69kV bus CCVT's, Add 18ft x 18ft DICM expansion, Removed old control house	3/5/2018	5/31/218	5/17/2021		\$ 1,966,260 00			99	138								16 TAC 25 83(a)(3)	Within Station Property
42612173	Anson Substation	Anson/Jones	Install new DICM, breakers, and switches	3/15/2018	1/25/2019	1/23/2019		\$ 3,458,211 00			99	69								16 TAC 25 83(a)(3)	Within Station Property
42583750	Kinnison Box Bay	Crane	Construct 138-kV Box Bay at Crane Tap #2 Will operate at 69 kV	3/19/2018	6/28/2018	10/18/2018		\$ 1,326,140 00			99		69			Steel Mono Pole	Centerline			16 TAC 25 83(a)(3)	Constructed within existing easements Landowners Noticed
42583736	Crane - Kinnison 69-kV Rebuild	Crane	Rebuild and Reconductor the Crane to New Kinnison Box Bat 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	3/19/2018	6/28/2018	10/18/2018		\$ 3,566,650 00			99	69		1 09	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	1 09		16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42583730	Texas-New Mexico Pipeline (TXNMP)- Sage 69-kV Rebuild	Crane	Rebuild and reconductor the TXNMP to Sage 69-kV transmission line to 138- kV standards Will continue to operate at 69 kV	3/19/2018	6/28/2018	1/10/2019		\$ 6,625,576 00			99	69		2 53	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	2 53		16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42583749	Cardona Switch	Crane	Construct 138-kv platform switch with H-frame structure at Cardona (formerly Crane Airport SW 6698) All sener equipment shall be rated for a minimum of 1200 Amps Will continue to operate at 69 kV	3/19/2018	6/28/2018	12/7/2018		\$ 469,838 00			99	69				Steel Mono Pole	Centerline			16 TAC 25 83(a)(3)	Constructed within existing easements Landowners Noticed
42681653	Kelton Switch	Crane	Construct 138-kv platform switch with H-frame structure at Kelton (formerly Crane Airport SW 6697) All series equipment shall be rated for a minimum of 1200 Amps Will continue to operate at 69 kV	3/19/2018	6/28/2018	12/7/2018		\$ 469,840 00			99	69				Steel Mono Pole	Centerline			16 TAC 25 83(a)(3)	Constructed within existing easements Landowners Noticed
42624965a	San Angelo Concho - San Angelo Lake Nasworthy (CVREA) 69-kV Rebuild	San Angelo/Tom Green	Rebuild and reconductor the San Angelo Concho to San Angelo Lake Nasworthy (CVREA) 69-kV transmission line to the 138-kV standards Will continue to operate at 69 kV	4/2/2018	6/1/2018	6/28/2018		\$ 3,351,265 74	\$ 4,164,763 96	24 27%	100	69		5 30	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	5 30		16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42614412a	Anson - Hawley Exxon Tap 69-kV Rebuild	Anson/Jones	Rebuild and reconductor the Anson to Hawley Exxon Tap 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	9/24/2018	3/11/2019	7/29/2019		\$ 10,086,113 00			99	69		9 95	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	9 95		16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed

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42705005	Rio Pecos - Sun Valley 69-kV Rebuild	Crane Pecos	Rebuild and reconductor the Rio Pecos to Sun Valley 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	5/4/2018	10/10/2018	10/5/2018		\$ 7,886,632 00			99	69		9 50	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	9 50			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42705002	Sun Valley - Masterson Field 69-kV Rebuild	Pecos	Rebuild and reconductor the Sun Valley to Masterson Field 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	8/23/2018	12/21/2018	12/21/2018		\$ 6,032,579 00			99	69		7 20	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	7 20			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42630437	Elm Creek Station Breaker Replacement	Abilene/Taylor	Replace 138-kV Circuit Breaker 5985,5980, and 5465 Replace 138-kV Circuit Switches 5010, 4728, and 4718	6/5/2018	12/31/2018	12/26/2018		\$ 5,120,115 00			99	138									16 TAC 25 83(a)(3)	Within existing Station Property
42673514	Rule 69-kV Station Rebuild	Rule/Haskell	Expand Station Property and Rebuild the Rule 69-kV Station to a 2000A, 40kA, Three-Breaker Box Bay	6/5/2018	5/3/2018	10/30/2019		\$ 3,587,873 30			99	69									16 TAC 25 83(a)(3)	Property purchased
42630281	Vernon Station (ERCOT) Breaker Replacement	Vernon/Wilbarger	Replace 69-kV Circuit Breakers 6050,5460,3720,1535, and 130	10/5/2018	6/26/2019			\$ 4,303,464 00			50	69									16 TAC 25 83(a)(3)	Within existing property
42707034	Abilene Northwest Remote End Work	Abilene/Taylor	Install 138-kV CCVT's and arresters	8/9/2018	12/31/2018	10/10/2018		\$ 454,016 20			99	138									16 TAC 25 83(a)(3)	Within existing property
42707035	Mulberry Creek Remote End Work	Abilene/Jones	Install 138-kV CCVT's, wavetrap, arresters, and carner equipment	8/9/2018	12/31/2018	1/25/2019		\$ 514,330 30			99	138									16 TAC 25 83(a)(3)	Within existing property
42705000	Masterson Field - Pecos Valley 69-kV Rebuild	Pecos	Rebuild and reconductor the Masterson Field to Pecos Valley 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	6/5/2018	6/6/2019	12/21/2018		\$ 7,522,606 00			99	69		8 96	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	8 96			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42624955	Pecos Valley - TNMP Gomez 69-kV Rebuild	Pecos	Rebuild and reconductor the Pecos Valley to TNMP Gomez 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	6/5/2018	10/2/2019	7/19/2019		\$ 11,815,275 00			99	69		14 23	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	14 23			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42624954	TNMP Gomez - Ft Stockton SS 69-kV Rebuild	Pecos	Rebuild and reconductor the TNMP Gomez to Fort Stockton SS 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	6/5/2018	12/20/2019	8/30/2019		\$ 6,249,223 00			99	69		4 83	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	4 83			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42625102	Bronte Atlantic - Miles 69-kV Rebuild	Miles/Runnels, Coke	Rebuild and reconductor the Bronte Atlantic to Miles 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	9/1/2018	5/15/2019	2/17/2020		\$ 18,245,883 00			99	69		17 61	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	17 61			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed

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42624965b	San Angelo Lake Nasworthy (CVREA) - Christoval 69-kV Rebuild	Christoval/Tom Green	Rebuild and reconductor the San Angelo Lake Nasworthy (CVREA) to Christoval 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	6/18/2018	12/21/2018	12/21/2018		\$ 7,492,013.14	\$ 9,310,651.18	24.27%	100	69		11.65	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	11.65			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed
42630529	Chillicothe - Vernon 69-kV Rebuild	Chillicothe, Hardeman/Vernon, Wilbarger	Rebuild and reconductor the Chillicothe to Vernon 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	7/9/2018	12/21/2018	12/22/2018		\$ 11,992,158.00			99	69		14.72	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	14.72			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed
42630265	Childress - Kirkland 69-kV Rebuild	Kirkland/Childress	Partially rebuild and reconductor the Childress to Kirkland 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	8/28/2018	11/30/2020	11/17/2020		\$ 7,900,000.00			99	69		5.67	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	5.67			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed
42614412b	Ablene NW - Onyx 69-kV Rebuild	Taylor Jones	Rebuild and reconductor the Abilene NW to Onyx REA 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	9/24/2018	5/15/2020			\$ 3,730,481.00			15	69		3.55	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	3.55	100	1.02	16 TAC 25 101 (c)(5)(B) & 16 TAC 25 101 (c)(5)(E)	Landowner consent aquired as necessary Utilizing existing easements. Landowners Noticed
42738858	Ablene NW - Ft Phantom 138-kV Line Raise Conductor	Taylor	Install structures to raise existing Abilene NW to Ft. Phantom 138-kV transmission line to provide clearance for Abilene NW to Onyx 69-kV Rebuild	9/24/2018	5/15/2019	2/20/2019		\$ 710,882.00			99	138				Steel Mono Pole	Centerline				16 TAC 25 101 (c)(5)(B)	Landowner Consent Aquired
42738864	Ablene NW - Paint Creek 138-kV Line Raise Conductor	Taylor Jones	Install structures to raise existing Abilene NW to Paint Creek 138-kV transmission line to provide clearance for the Abilene NW to Onyx 69-kV Rebuild	9/24/2018	5/15/2019	1/21/2019		\$ 1,081,901.00			99	138				Steel Mono Pole	Centerline				16 TAC 25 101 (c)(5)(B)	Landowner Consent Aquired
42625105	Edith Humble - Robert Lee 69-kV Rebuild	Coke	Partially rebuild and reconductor the Edith Humble to Robert Lee 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	8/24/2018	12/5/2019	1/13/2020		\$ 10,377,325.00			99	69		9.00	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	9.00			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed
42630552	Yellowjacket - Menard Phillips Tap 69-kV Rebuild	Menard/Mendard, Kimble	Rebuild and reconductor the Yellowjacket to Menard Phillips Tap 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	9/16/2019	3/31/2021			\$ 13,982,601.00			99	69		15.40	795 KCM ACSS "Drake"	Steel Mono Pole	50	15.40			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed
42630266	Kirkland - Acme Best Wall 69-kV Rebuild	Kirkland/Childress, Hardeman	Partially rebuild and reconductor the Kirkland to Acme Best Wall 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	8/28/2018	4/30/2020	4/22/2020		\$ 6,748,748.00			99	69		13.30	477 kcmil 72/ACSR "Hawk"	Concrete Mono Pole	Centerline	13.30			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed
42707020	Acme Best Wall - Quanah 69-kV Rebuild	Quanah/Hardeman	Partially rebuild and reconductor the Acme Best Wall to Quanah 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	8/28/2018	12/20/2019	12/18/2019		\$ 6,257,476.00			99	69		3.73	477 kcmil 72/ACSR "Hawk"	Concrete Mono Pole	Centerline	3.73			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed
42643899	Bison Station	Crockett	Bison Station Construct new 69-kV 3000 amps, 40 kA, three braker-ning bus station	9/5/2018	5/31/2019	7/18/2019		\$ 4,749,189.00			99	69									16 TAC 25 83(a)(3)	Property purchased

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42785355	Solstice Station Add 138-kV Terminal	Pecos	Add new 138-kV, 4000A, 63kA line terminal at Solstice Station for the Solstice to Saragosa 69-kV transmission line rebuild and conversion to 138-kV. Install DICM expansion module to accommodate new relay for new terminal.	9/10/2018	5/10/2019	12/19/2019		\$ 3,379,053.00			98	138									16 TAC 25.83(a)(3)	Within Existing Station Property
42704987	Menard Phillips Tap - Junction 69-kV Rebuild	Junction/Kimble	Rebuild, reconductor, and partially relocate the Menard Phillips Tap to Junction 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	9/16/2020	12/31/2021			\$ 10,431,757.00			80	69		13.95	795 KCM ACSS "Drake"	Steel Mono Pole	50	13.95	100	0.97	16 TAC 25.101 (c)(5)(B) & 16 TAC 25.101 (c)(5)(E)	Landowner consent acquired as necessary. Utilizing existing easements. Landowners Noticed.
42641117	Sonora - Sonora Atlantic 69-kV Rebuild	Sonora/Sutton	Rebuild and reconductor the Sonora to Sonora Atlantic 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV.	11/4/2018	5/3/2019	4/26/2019		\$ 8,199,637.00			99	69		11.63	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	11.63			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed.
42718258	Paint Creek Station Breaker Replacement	Haskell	Replace 8 OCB's & associated switches, replace 6 - 69-kV switches, all cap & pin insulators and copper bus tubing.	10/4/2018	7/17/2020	3/5/2021		\$ 5,683,074.00			99	138/69									16 TAC 25.83(a)(3)	Within existing Station Property
42624963	Cross Plains - Santa Anna Tap 69-kV Rebuild	Cross Plains/Callahan, Brown, Coleman	Rebuild and reconductor the Cross Plains to Santa Anna Tap 69-kV transmission line to the 138-kV standard. Will continue to operate at 69 kV.	11/5/2018	12/31/2019	12/21/2019		\$ 13,412,957.00			99	69		14.94	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	14.94			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed.
42761447	Santa Anna Tap - Santa Anna 69-kV Rebuild	Santa Anna/Coleman	Rebuild and reconductor the Santa Anna Tap to Santa Anna 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	11/5/2018	12/31/2019	12/20/2019		\$ 11,204,749.00			99	69		13.60	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	13.60			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed.
42729405	Crockett Heights - Friend Ranch 69-kV Rebuild	Crockett	Rebuild and reconductor the Crockett Heights to Friend Ranch 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	11/2/2018	5/31/2019	5/15/2019		\$ 1,632,994.60			99	69		1.23	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	1.23			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed.
42630526	Lake Pauline - Chillicothe 69-kV Rebuild	Chillicothe/ Hardeman	Rebuild and reconductor the existing Lake Pauline to Chillicothe 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	1/7/2019	4/26/2019	4/9/2019		\$ 8,300,500.00			99	69		9.00	447 kcmil T2/ACSR "Hawk"	Steel Mono Pole	Centerline	9.00			16 TAC 25.101 (c)(5)(B)	Easements supplemented as necessary. Utilizing existing easements. Landowners Noticed.
42763540a	Saragosa - Solstice 69-kV Rebuild	Revees Pecos	Rebuild and reconductor a 15.26 mile segment of the existing Saragosa to Solstice 69-kV transmission line to 138-kV standards and upgrade voltage to operate 138 kV when Project is fully completed.	12/2/2018	9/6/2019	12/19/2019		\$ 15,099,957.00			98	69	138	15.26	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	15.26			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed.
42858377	Ft. Stockton Plant - Solstice 138-kV Raise Structures	Pecos	Install 32 structures along the Solstice to Ft. Stockton Plant 138-kV transmission line in order to increase the MOT from 203 degrees F to 239 degrees F, and provide a 202 MVA Rating.	8/1/2019	12/20/2019	8/15/2019		\$ 2,306,157.00			95	138				H-Frame Wooden Poles	Centerline				16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed.
42658127	Woodward 2 Substation	Pecos	Upgrade DME, SDR, and associated metering equipment at Generator-Owned Woodward 2 Substation.	1/4/2019	1/31/2019			\$ 432,028.00			98	138									16 TAC 25.83(a)(3)	Within Generator-Owned Station Property

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42700008	Bobcat Hills Solar Interconnect Rio Pecos 138-kV Station	Pecos	Rio Pecos Station. Complete the Crane #4 position at the Rio Pecos substation by installing one breaker, two switches and associated terminal equipment.	1/7/2019	5/31/2019	12/6/2019		\$ 2,169,978.00			99	138									16 TAC 25 83(a)(3)	Within Station Property
42729399	Sonora Atlantic - Crockett Heights 69-kV Rebuild	Sutton Crockett	Rebuild and reconductor the Sonora Atlantic to Crockett Heights 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	1/5/2019	2/8/2022			\$ 13,463,999.20			25	69		15.06	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	15.06	100	1.60	16 TAC 25 101 (c)(5)(B) & 16 TAC 25 101 (c)(5)(E)	Landowner consent aquired as necessary Utilizing existing easements. Landowners Noticed
42725092	East Munday - Paducah Clare St 138-kV Line Cut-in	Knox	Terminate the East Munday to Paducah Clare St 138-kV transmission line into new Tardis Station.	2/4/2019	3/15/2019	10/29/2019		\$ 1,120,785.00			99		138		795 KCM ACSS "Drake"	Steel Mono Pole			100	0.20	16 TAC 25 101 (c)(5)(A)	Landowner constent obtained
42644755	Big Lake Substation Update Relays	Big Lake/Reagan	Add DICM expansion, CB, and update relaying to accommodate the New Bison Station.	2/3/2019	6/21/2019			\$ 1,181,700.00			25	69									16 TAC 25 83(a)(3)	Within Station Property
42611170b	Merkel - Scott REA Tap 69-kV Rebuild	Merkel/Taylor	Rebuild and reconductor the Merkel to Scott REA Tap 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	2/18/2019	4/30/2019	10/22/2019		\$ 3,000,000.00			99	69		4.10	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	4.10			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements. Landowners Noticed
42761537	Arrott - SWTEC Pave Paws 69-kV Rebuild	Schleicher	Rebuild and reconductor the Arrott to SWTEC Pave Paws Tap 69-kV transmission line to 138-kV standards. Will continue to operate at 69 KV.	2/3/2019	4/11/2019	4/19/2019		\$ 5,000,000.00	\$ 3,413,802.88	-31.72%	100	69		5.60	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	5.60			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements. Landowners Noticed
42761540	SWTEC Pave Paws - Eldorado Live Oak 69-kV Rebuild	Schleicher	Rebuild and reconductor the SWTEC Pave Paws to Eldorado Live Oak 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	2/3/2019	4/26/2019	6/18/2019		\$ 6,000,000.00	\$ 3,649,582.42	-39.17%	100	69		9.04	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	9.04			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements. Landowners Noticed
42629566a	Onyx SW - Ft Phantom Clear Fork Pump Station 69-kV Rebuild	Abilene/Jones	Rebuild and reconductor the Onyx SW - Ft Phantom Clear Fork Pump Station 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	2/22/2019	4/24/2019			\$ 17,283,518.00			0	69		6.82	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	6.82			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements. Landowners Noticed
42762075	Heartland - Yellowjacket TNC	Brady/McCulloch, Menard	Heartland to Yellowjacket. Build 18.75 miles of new transmission line to 138-kV standard and operate at 69 kV.	3/7/2019	10/21/2019		\$ 19,824,000.00	\$ 19,824,000.00			95		69	18.75	959.6 ACSR/TW	Single Pole Brace Post			100	18.75	46234	CCN approved on 8/31/2017. AEP Texas North Division Portion Only
42762039	Heartland Station	Brady/McCulloch	Heartland 69-kV Substation. Construct new four breaker ring bus, 69-kV substation, and accommodate for a future 138-kV expansion.	3/4/2019	9/30/2019			\$ 4,781,000.00			99		138/69								16 TAC 25 83(a)(3)	Property purchased
42785349	Saragosa Substation	Reeves	Saragosa 138-kV Substation. Construct 138-kV four-ring breaker substation laid out as a breaker and a half.	3/4/2019	12/31/2019	12/19/2019		\$ 9,613,715.00			99		138								16 TAC 25 83(a)(3)	Landowner constent provided. Construction access and property transfer agreement under development.

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42775581	Cryo Substation	Reeves	Cryo 138-kV Substation Construct 138-kV four-ring breaker substation laid out as a breaker and a half	3/19/2019	11/20/2019	3/9/2020		\$ 8,448,990 00			99		138								16 TAC 25 83(a)(3)	Landowner consent provided Construction access and property transfer agreement under development
42828772	Bobcat Hills Solar Interconnect Rio Pecos - LCRA Crane 138-kV Line Termination	Pecos	Build one span from the station dead-end to a pole owned by AEP outside Rio Pecos Station Conductor rating should be 440 MVA Install (1) OPGW shield wire, as the second path is currently in use	4/6/2019	12/1/2020	6/2/2021		\$ 331,233 00			99		138	0 10	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 83(a)(3)	Within Station Property
42841255	Crossover 138-kV Box Bay	Upton	Construct POD Box Bay with 3000A Motor-Operated switches, metering, & wavetrap	4/6/2019	6/30/2019	7/10/2019		\$ 1,759,100 00			99		138								16 TAC 25 83(a)(3)	Exclusive easement obtained
42841282	Crossover 138-kV Tap	Upton	Construct new Crossover 138-kV Tap line from new Drossover 138-kV Box Bay to Customer's substation	4/6/2019	6/30/2019	7/10/2019		\$ 887,124 00			99		138		795 KCM ACSS "Drake"	Steel Mono Pole			100	0 10	16 TAC 25 101 (c)(5)(A)	Landowner consent obtained
42841258	N McCamey - Santa Rita 138-kV Line	Upton	Terminate the existing N McCamey to Santa Rita 138-kV transmission line into new Crossover 138-kV Box Bay	4/6/2019	6/30/2019	10/28/2019		\$ 851,258 00			99		138		795 KCM ACSS "Drake"	Steel Mono Pole			100	0 20	16 TAC 25 101 (c)(5)(A)	Landowner consent obtained
42781716	Solstice - Permian Basin 138-kV Line	Reeves	Terminate the Solstice to Permian Basin 138-kV transmission line new Basin Box Bay	4/15/2019	6/28/2019			\$ 510,835 00			0	138		0 02	795 KCM ACSS "Drake"	Steel Mono Pole	100	0 02			16 TAC 25 101 (c)(5)(A)	Utilizing existing easements
42968468	Tardis - Benjamin Tap 138-kV Line	Knox	Construct approximately 1.74 miles of new 138-kV transmission line	4/15/2019	7/15/2019	12/20/2019	\$ 3,264,000 00				99		138	1 74	795 KCM T2 "Drake"	Steel Mono Pole			100	1 74	48633	PUC Docket 48633 Approved 01/04/2019
42643886	Benjamin Tap - Benjamin 69-kV Line	Benjamin/Knox	Rebuild, reconductor, and convert the Benjamin Tap to Benjamin 69-kV transmission line to 138-kV standards and operate at 138-kV	5/17/2019	9/15/2019	12/20/2019		\$ 5,006,000 00			99	69	138	8 00	795 KCM T2 "Drake"	Steel Mono Pole	Centerline	8 00			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements
42631273	Belknap Station	Abilene/Jones	Construct a three 69-kV breaker ring station at 2000A, 40kA, expandable to six 69-kV breaker ring (2000A) and six 138-kV breaker ring bus (3000A) & add SCADA	6/3/2019	6/30/2020			\$ 4,739,642 00			0		138/69								16 TAC 25 83(a)(3)	Property purchased
42761700	Miles - Harriet CVEC 69-kV Rebuild	Miles/Runnels, Tom Green	Partially Rebuild and reconductor the Miles to Harriet (CVEC) 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	6/14/2019	10/18/2019	10/18/2019		\$ 5,200,000 00	\$ 3,627,179 88	-30 25%	100	69		5 67	795 KCM ACSS "Drake"	Steel Mono Pole	100	5 67			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42629566b	Ft Phantom Clear Fork Pump Station - Nugent Tap 69-kV Rebuild	Abilene/Jones	Rebuild, reconductor, and partially relocate the Ft. Phantom Clear Fork Pump Station to Nugent Tap 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	7/9/2019	8/30/2019			\$ 1,000,000 00			0	69		0 70	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	0 70	100	0 24	16 TAC 25 101 (c)(5)(B) & 16 TAC 25 101 (c)(5)(E)	Landowner consent aquired as necessary Utilizing existing easements Landowners Noticed

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42763540b	Saragosa - Solstice 69-kV Rebuild & Conversion to 138-kV 69-kV Rebuild	Reeves Pecos	Rebuild and reconductor the remaining 3.44 miles of the existing Saragosa to Solstice 69-kV transmission line to 138-kV standards and upgrade voltage to operate at 138 kV	7/8/2019	10/31/2019	12/19/2019		\$ 3,403,922.00			98	69	138	3.44	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	3.30	100	3.44	16 TAC 25.101 (c)(5)(B) & 16 TAC 25.101 (c)(5)(E)	Landowners consent obtained
42629561	Rainey Creek - Ft. Phantom Spillway 69-kV Rebuild	Taylor, Abilene/Jones	Rebuild and reconductor the Rainey Creek to Ft. Phantom Spillway 69-kV transmission line (Structure 4/1) to 138-kV standards. Will continue to operate at 69 kV.	7/29/2019	12/17/2019			\$ 8,361,163.00			0	69		7.60	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	7.60			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed.
42761697	Harriet CVEC - Venbest Tap 69-kV Rebuild	San Angelo/Tom Green	Rebuild and reconductor the Harriet (CVEC) to Venbest Tap 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	8/4/2019	12/18/2019	3/24/2020		\$ 7,000,000.00	\$ 5,389,480.74	-23.01%	100	69		8.47	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	8.47			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements. Landowners Noticed.
42766225	Junction 69-kV Substation Rebuild	Junction/Kimble	Construct a new 69-kV Substation with two 2000A - 69-kV breakers adjacent to the existing Junction 69-kV Substation. Install circuit switcher. Install DICM. Remote station relay settings.	9/9/2019	3/31/2020	5/19/2020		\$ 3,298,623.00			99	69									16 TAC 25.83(a)(3)	Within Station Property.
42766490	Junction - Yellowjacket 69-kV T-Line Retermination	Junction/Kimble	Reterminate the Junction to Yellowjacket 69-kV transmission line into the rebuilt Junction 69-kV Substation.	11/4/2019	3/31/2020	5/1/2020		\$ 429,905.00			99	69		0.01	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within Station Property.
42766247	Junction - Mason SW 69-kV T-line Retermination	Junction/Kimble	Reterminate the Junction to Mason SW 69-kV transmission line into the rebuilt Junction 69-kV Substation.	1/20/2020	3/31/2020	5/26/2020		\$ 303,678.00			99	69		0.01	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within Station Property.
42629573b	Haskell Tap - Stamford (Str. 339) 69-kV Rebuild	Haskell	Rebuild and reconductor the Haskell Tap to Stamford (Structure 339) 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	8/10/2019	11/15/2019	1/15/2020		\$ 12,151,884.00			99	69		9.60	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	9.60			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements. Landowners Noticed.
42629573c	Haskell Tap - Stamford (Str. 339 - Str. 332) 69-kV Rebuild	Haskell	Rebuild and reconductor the Haskell Tap to Stamford (Structure 339 to Structure 332) 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV.	9/23/2019	12/21/2019	1/15/2020		\$ 545,853.79			99	69		0.43	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	0.43			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easements. Landowners Noticed.
42629793	Wolfgang 69-kV Substation	Kent	Construct a new 69-kV, 2000 A, 40 kA, three breaker ring bus. Install (1) DICM along with all necessary panels, racks, and relays. All three line terminals at the substation will utilize fiber for line protection.	10/4/2019	5/15/2020			\$ 5,561,412.00			20		69								16 TAC 25.83(a)(3)	Property purchased.
42935497	Clairemont Tap Switch	Kent	Install 138-kV rated Monopole POP structure with SCADA controlled motor operated switches.	10/4/2019	5/15/2020			\$ 784,400.00			0	69			795 KCM ACSS "Drake"	Steel Mono Pole	100				16 TAC 25.83(a)(3)	Utilizing Existing Easements.
42598593	Cross Plains 69-kV Substation Replace Control Building & Equipment	Cross Plains/Callahan	Replace control house with DICM and associated equipment. Replace CB 5130, MOS 2909, and SW 5068 and associated equipment.	10/13/2019	5/15/2020	6/5/2021		\$ 3,750,735.00			99	69									16 TAC 25.83(a)(3)	Within Station Property.

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42629573d	Haskell Tap - Stamford (Str 316 Stamford) 69-kV Rebuild	Haskell, Stamford/Jones	Rebuild and reconductor the Haskell Tap to Stamford Substation (Structure 316 - Stamford) 69-kV transmission line to 138-kV standards Will continue to operate at 69-kV	10/21/2019	2/18/2020	1/15/2020		\$ 1,662,949.84			99	69		1.31	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	1.31			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Noticed
42817457	North Brady 69-kV Substation Install relays	Brady/McCulloch	Install new current differential relays at North Brady 69-kV Substation	11/15/2019	4/1/2020			\$ 530,774.00			99	69									16 TAC 25 83(a)(3)	Within Station Property
42817462	Mason 69-kV Substation Replace relays	Brady/McCulloch	Replace relays at Mason 69-kV Substation	11/15/2019	4/1/2020			\$ 599,941.00			99	69									16 TAC 25 101 (c)(5)(A)	Within Station Property
42762085	Heartland to South Brady Retermination	Brady/McCulloch	Construct 0.25 miles of 69-kV line with 138-kV construction standards between the South Brady Substation and the new Heartland Substation	11/15/2019	4/1/2020			\$ 829,797.00			99	69		0.25	Merline 336.4 ACSR 18/1						16 TAC 25 83(a)(3)	Within Station Property
42817452	Eden - Yellowjacket Rebuild	Brady/McCulloch, Menard	Heartland to Yellowjacket Project Rebuild a 0.20 mile portion of the Eden to Yellowjacket 69-kV line to double-circuit with the new line from Yellowjacket to Heartland in order to terminate the new line from Heartland into the Yellowjacket station	11/5/2019	12/30/2019			\$ 538,623.00			99	69		0.20	795 KCM ACSS "Drake"	Steel Mono Pole			100	0.20	16 TAC 25 101 (c)(5)(A)	Landowner consent obtained
42624959	Venbest Tap - Concho 69-kV Rebuild	San Angelo/Tom Green	Partially rebuild and reconductor the Venbest Tap to San Angelo Concho 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	12/2/2019	5/18/2020	5/4/2020		\$ 1,960,288.00	\$ 2,157,244.46	10.05%	100	69		1.80	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	1.80			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners noticed
42629573e	Haskell Tap (Str 332) - Stamford (Str 316) 69-kV Rebuild	Haskell	Rebuild and reconductor the Haskell Tap (Str 332) to Stamford Substation (Str 316) 69-kV transmissionline to 138-kV standards Will continue to operate at 69 kV	12/9/2019	2/18/2019	1/15/2020		\$ 1,218,650.26			99	69		0.96	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	0.96	100	0.40	16 TAC 25 101 (c)(5)(B) & 16 TAC 25 101 (c)(5)(E)	Utilizing existing easements Landowners Noticed Landowner consent aquired as necessary
42753347	Solstice Expansion for 345-kV Station	Pecos	Expand Solstice Station to build 345-kV station section in a breaker and a half configuration to add two 345-kV double-circuit transmission line termination, two 345/13.8kV, 675 MVA LTC autotransformers, and cut in the existing 138-kV station Includes SCADA, equipment house, breakers, all other associated station protection and control equipment	1/4/2020	12/31/2020		\$ 35,457,000.00	\$ 42,630,708.00			97		345								48787	CCN approved on 5/28/2019 Additional Property Purchased
42629573f	Stamford - Cornth Tap 69-kV Rebuild	Stamford/Jones	Rebuild and reconductor the Stamford Substation to Cornth Tap 69-kV transmission line to 138-kV standards Will continue to operate at 69 kV	1/6/2020	7/31/2020	9/10/2020		\$ 10,980,546.90			99	69		8.65	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	8.65			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners noticed
42917328	Taygete Interconnection Pig Creek 138-kV Substation	Pecos	Install one(1) 138-kV Breaker, SSO Relaying, and EPS Metering at Pig Creek 138-kV Substation in order to interconnect Taygete 250 MW Solar Farm	1/18/2020	3/18/2020			\$ 2,200,000.00			0	138									16 TAC 25 83(a)(3)	Within Station Property

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42786105	Far West Texas Project Solstice to Bakersfield 345-kV T-Line	Pecos	Build approximately 35.51 miles of new 345-kV double-circuit capable transmission line with OPGW from AEP Texas' Solstice 345-kV Substation to LCRA's Brakersfield 345-kV Substation. Only one circuit will be installed at construction of this Project.	1/16/2020	11/20/2020		\$ 78,593,000.00				98		345	35.51	1590 ACSS (Bundled) "Falcon"	Lattice Towers			150	35.51	48787	CCN approved on 5/28/2019
42872920	Far West Texas Project Solstice to Sand Lake 345-kV T-Line	Pecos	Build approximately 22.21 miles of new 345-kV double-circuit capable transmission line with OPGW from AEP Texas' Solstice 345-kV Substation to ONCOR's Sand Lake 345-kV Substation. Only one circuit will be installed at construction of this Project.	1/16/2020	11/20/2020		\$ 48,424,462.00	\$ 47,992,021.00			99		345	22.21	1590 ACSS (Bundled) "Falcon"	Lattice Towers			150	22.21	48785	CCN approved on 6/26/2019
42889865	Abilene NW 69/138-kV Substation	Abilene/Taylor	Replace two 69-kV circuit breakers, associated switches, and one relay.	2/22/2020	4/29/2020			\$ 835,084.00			99	69									16 TAC 25.83(a)(3)	Within Station Property
42906795	Rio Pecos - Crane 138-kV Line	Crane	Relocate two structures along the Rio Pecos to Crane 138-kV transmission line at the Hwy 385 crossing, as requested by TXDOT.	2/22/2020	4/2/2020	3/24/2020	\$ 530,640.00				99	138		0.44	795 KCM ACSS "Drake"	Wood H-Frame Steel Pole Dead End	Centerline				16 TAC 25.101(c)(5)(F)	Landowner Noticed
42763651	Rio Pecos 138-kV Substation	Crockett	Install (3) 138-kV circuit breakers (3000A, 40kA) and disconnect switches. All series equipment shall be rated to a minimum 3000 Amps. Upgrade RTU. Add relay panels in ETT's control house. Remote end relay changes.	2/22/2020	4/15/2021		\$ 3,530,114.00				10	138									16 TAC 25.83(a)(3)	Within Station Property
42764060	Rio Pecos 138-kV Substation	Crockett	Replace Auto #1 with a 138/69 kV autotransformer with LTC (SCADA controlled).	2/22/2020	3/20/2020	5/5/2020	\$ 2,707,529.00				99	138									16 TAC 25.83(a)(3)	Within Station Property
42762083a	N Brady - Mason 69-kV Line Cut-In	Brady/McCulloch	Cut-in N Brady to Mason 69-kV transmission line north segment into new Heartland Substation.	2/22/2020	4/1/2020		\$ 1,607,563.00				99	69		0.63	Merline 336.4 ACSR 18/1				75	0.63	16 TAC 25.101(c)(5)(A)	Landowner Easements Obtained
42762083b	N Brady - Mason 69-kV Line Cut-In	Brady/McCulloch	Cut-in N Brady to Mason 69-kV transmission line south segment into new Heartland Substation.	2/22/2020	4/1/2020		\$ 1,607,570.00				99	69		0.64	Merline 336.4 ACSR 18/1				75	0.64	16 TAC 25.101(c)(5)(A)	Landowner Easements Obtained
42657763	Eskota Tap - Eskota 69-kV Rebuild	Fisher, Nolan	Rebuild and reconductor the Eskota Tap to ONCOR Eskota double-circuit transmission line to 138-kV standards. Will continue to operate at 69 kV.	3/6/2020	6/1/2020		\$ 2,684,944.00				98	69		5.58	795 KCM ACSS "Drake"	Steel Mono Pole	Center	2.79			16 TAC 25.101(c)(5)(B)	Utilizing Existing Easements. Landowners noticed.
42840284a	Jayton-Rotan 69-kV Cut-In to Wolfgang 69-kV Substation	Kent	Terminate the Jayton to Rotan 69-kV transmission line into new Wolfgang 69-kV Substation & rebuild a segment of transmission line from Structure 20/4 to 20/3A.	3/18/2020	5/15/2020		\$ 239,088.67				0	69		0.22	795 KCM ACSS "Drake"	Steel Mono Pole	100	0.22			16 TAC 25.101(c)(5)(A) & 16 TAC 25.101(c)(5)(B)	Consent Obtained. Landowner Noticed.
42840284b	Jayton-Rotan 69-kV Cut-In to Clairmont Sun Oil Tap	Kent	Rebuild and reconductor a segment of the Jayton to Rotan 69-kV transmission line from Structure 28/1 to 27/6.	3/18/2020	5/15/2020		\$ 456,442.00				0	69		0.45	795 KCM ACSS "Drake"	Steel Mono Pole	100	0.45			16 TAC 25.101(c)(5)(B)	Landowner Noticed.

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42840284c	Wolfgang-Rotan 69-kV Rebuild	Kent/Stonewall	Rebuild and reconductor a segment of the Wolfgang to Rotan 69-kV transmission line from Structure 20/3C to 19/1	9/15/2020	11/1/2020			\$ 1,358,458.33			30	69		1.22	795 KCM ACSS "Drake"	Steel Mono Pole	100	1.22			16 TAC 25 101 (c)(5)(B)	Landowner Noticed
42839809	Wolfgang - Mozart 69-kV Construction	Kent	Terminate the existing Mozart Tap line from new POI into new Wolfgang 69-kV Substation	3/18/2020	5/15/2020			\$ 491,418.26			5	69		0.22	795 KCM ACSS "Drake"	Steel Mono Pole	100	0.22			16 TAC 25 101 (c)(5)(A)	Within Station Property
42935497	Clairmont Sun Oil 69-kV Tap POP Switch	Kent	Install new 138-kV rated Monopole Phase-Over-Phase Structure with SCADA-Controlled Switches at Clairmont Sun Oil Tap. Will be operated at 69-kV.	3/18/2020	5/15/2020			\$ 784,400.00			0	69			795 KCM ACSS "Drake"	Steel Mono Pole	100				16 TAC 25 83(a)(3)	Within Existing Easement
42998495	Clairmont Sun Oil Tap 69-kV Reterminate	Kent	Install new structures 1/1 & 1/2, reconductor & reterminate the Jayton to Rotan 69-kV transmission line into Clairmont Sun Oil Tap.	3/18/2020	5/15/2020			\$ 194,568.00			0	69		0.08	795 KCM ACSS "Drake"	Steel Mono Pole	100	0.08			16 TAC 25 101 (c)(5)(A)	Within Existing Easement Consent Obtained
42611547	Raney Creek-Spillway 69-kV T-Line Cut-In to new Belknap Substation	Jones	Terminate the Raney Creek to Spillway 69-kV transmission line from 0.30 mile west of new Belknap Substation into new Belknap 69-kV Substation.	5/1/2020	7/31/2020			\$ 1,681,267.00			0	69		0.30	795 KCM ACSS "Drake"	Steel Mono Pole	100	0.30			16 TAC 25 101 (c)(5)(A)	Landowner Consent Obtained
42764083	Albany-Raney Creek 69-kV T-Line Cut-In to new Belknap Substation	Jones	Terminate the Albany to Raney Creek 69-kV transmission line into new Belknap 69-kV Substation.	5/1/2020	7/31/2020			\$ 480,254.40			0	69		0.10	795 KCM ACSS "Drake"	Steel Mono Pole	100	0.10			16 TAC 25 101 (c)(5)(A)	Landowner Consent Obtained
42765553	Spillway-Belknap 69-kV T-Line Cut-In to new Belknap Substation	Jones	Terminate the Spillway to Belknap 69-kV transmission line from 0.50 mile west of new Belknap Substation into new Belknap 69-kV Substation. This line section will be built double-circuit capable with only one circuit installed. Will be built to 138-kV standards but operated at 69-kV.	5/1/2020	7/31/2020			\$ 1,523,912.00			0	69		0.50	795 KCM ACSS "Drake"	Steel Mono Pole	100	0.50			16 TAC 25 101 (c)(5)(A)	Landowner Consent Obtained
42629573g	Corinth Tap - Anson 69-kV Rebuild	Anson/Jones	Rebuild and reconductor the Corinth Tap to Anson 69-kV transmission line to 138-kV standards. Will continue to be operated at 69-kV.	4/27/2020	9/15/2020	9/10/2020		\$ 8,797,131.79			99	69		6.93	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	6.93			16 TAC 25 101 (c)(5)(B)	Utilizing Existing Easements Landowners Noticed
42786055 (P17089001)	Solstice 345-kV Station Install 50-MVAR Reactor	Pecos	Install one 50-MVAR 345-kV line reactor and associated station equipment at Solstice. Install 345-kV shunt reactor, 3000 amps, 50-kA. Install 345-kV breaker, circuit switcher, motor operated switch, SCADA and other associated equipment.	5/4/2020	12/31/2020		\$ 3,000,000.00	\$ 3,452,738.00			98		345								48787	CCN approved on 5/28/2019
T10053124 (P17093002)	Solstice - Ft Stockton SW 69-kV Rebuild & Conversion to 138-kV	Pecos	Rebuild and reconductor the existing Solstice to Ft Stockton SW 69-kV transmission line to 138-kV standards and upgrade voltage to operate 138 kV when Project is fully completed.	5/4/2020	12/18/2020			\$ 13,035,466.00			95	69	138	16.12	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	16.12			16 TAC 25 101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42919582 (P18145001)	Pig Creek 138-kV Substation Expansion	Pecos	Expand the existing Pig Creek 138-kV Ring Bus. Configure to 3 ring breaker and half. Install 3-138-kV breakers. Add new switch and relaying for Tarbush connection.	6/4/2020	11/15/2020			\$ 6,560,000.00			0	138									16 TAC 25 83(a)(3)	Within Existing Station Property

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43017833 (P19002001)	Pershing Permanent 138-kV Box Bay	Taylor	Construct a 3000A, 40kA, 138-kV Box Bay with Motor-Operated Switches Install B2500 Cabinet, RTU, Metering, & SCADA This Project is for an interconnect with Taylor County Electric CoOp and Golden Spread Electric CoOp	7/15/2020	11/2/2020	12/4/2020		\$ 1,924,593 00			99		138							16 TAC 25 83(a)(3)	Landowner Consent Obtained
42977077 (P18237001)	Solstice 138/345-kV Station Install PST	Pecos	Moving the spare PST from Nelson Sharpe to Solstice and installing it on the Ft Stockton Plant to Solstice 138-kV line Install a 14.4 MVAR capacitor bank on the 138 kV bus	7/8/2020	3/30/2021			\$ 6,570,640 00			70		138							16 TAC 25 83(a)(3)	Within Existing Station Property
42977755 (P18168001)	Lynx 138-kV Station Add Third Ring	Pecos	Construct the third rung in the breaker and half, add three breakers, and associated terminal equipment Add tie line metering on the 16th Street and Rio Pecos lines	7/4/2020	3/30/2021			\$ 4,068,582 00			98		138							16 TAC 25 83(a)(3)	Within Existing Station Property
42785822 (A18018008)	Lake Pauline 138-kV Station Rehab	Hardeman	Replace 138-kV CBs 4905 and 3710 due to asset health scores Replace 138/69-kV Auto 130 MVA with LTC and SCADA Control Install 138-kV breaker (3000A, 40kA) at the high side of the new auto	9/16/2020	5/14/2021	5/14/2021		\$ 3,702,361 00			99		138							16 TAC 25 83(a)(3)	Within Existing Station Property
42841911 (P17093009)	Solstice 138-kV Station	Pecos	Install one additional 3000A, 40 kA 138-kV breaker for new Ft Stockton SW terminal	10/4/2020	12/17/2020			\$ 1,187,395 00			90		138							16 TAC 25 83(a)(3)	Within Existing Station Property
42824787 (P17093010)	Rio Pecos 138-kV Station	Pecos	Install four 3000A, 40 kA 138 kV breakers, Update 138-kV bus differential relaying, and modify relays for old 69-kV Barrilla Junction terminal	10/4/2020	1/9/2021			\$ 2,946,140 00			80		138							16 TAC 25 83(a)(3)	Within Existing Station Property
42673516 (A15707333)	Aspermont 69-kV Substation Rebuild 69-kV Yard	Aspermont / Stonewall	Rebuild Aspermont 69-kV yard to the east on property addition, Replace the 138/69 kV Autotransformer, Install a 138-kV CB on the high side of the autotransformer, Install new three phase 69-kV bus CCVTs, Install new 138-kV, 50 kVA Power PT, & Install a new DICM	11/14/2020	2/25/2021			\$ 6,841,057 00			50		138/69							16 TAC 25 83(a)(3)	Property Purchased for Expansion
42918004 (P18164002)	Goodlett 69-kV Substation	Hardeman	Construct new in-and-out station at 138-kV operated at 69-KV, add three 138-KV motor operated switches, one 138-KV bus tie SW, circuit switcher for dist bank, install SCADA	12/11/2020	10/1/2021			\$ 2,932,796 00			0		69							16 TAC 25 83(a)(3)	Property Purchased
T10129591 (P18245004)	Bond Road 69-kV Substation Expand EPIC Tap	Sonora/Sutton	Extend bus to accommodate switch tap to EPIC Install Metering, RTU, & SCADA	1/15/2020	5/15/2021			\$ 1,222,128 00			0		69							16 TAC 25 83(a)(3)	Within Existing Station Property
42840275 (P16128003)	Jayton 69-kV Substation	Jayton/Kent	Install new switches and upgrade relay panels	12/4/2020	12/30/2020			\$ 1,223,810 00			0		69							16 TAC 25 83(a)(3)	Within Existing Station Property
42977711 (P18168002)	Lynx 138-kV Switch Station Line Span to terminate 16th St 138-kV line	Pecos	Line Span to terminate the 16th St side of the 16th St to Rio Pecos 138-kV transmission line into Lynx 138-kV Station	12/4/2020	12/31/2020			\$ 437,149 00			99		138		0 04	795 KCM ACSS "Drake"	Steel Mono Pole			16 TAC 25 101 (c)(5)(A)	Within AEP Texas Property

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42977749 (P18168003)	Lynx 138-kV Switch Station Line Span to terminate Rio Pecos 138-kV line	Pecos	Line Span to terminate the Rio Pecos side of the 16th St. to Rio Pecos 138-kV transmission line into Lynx 138-kV Station	12/4/2020	12/31/2020			\$ 437,149 00			99	138		0 04	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within AEP Texas Property
T10129078 (P18168009)	Rio Pecos 138-kV Station Reterminate 16th St Terminal	Pecos	Line span to terminate the Lynx-Rio Pecos (TNMP) 138-kV transmission line at Rio Pecos	12/4/2020	12/31/2020			\$ 347,582 00			95	138		0 04	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within AEP Texas Property
T10053225 (P17093005)	Sun Valley 138-kV Substation	Pecos	Construct new 138-kV substation in & out with circuit switcher Replace 69-kV switches with 3000A 138-kV switches	1/4/2021	8/23/2021			\$ 2,843,990 00			50	69	138								16 TAC 25 83(a)(3)	Property Purchased
T10053364 (P17093008)	Ft Stockton 138-kV Switch Station	Pecos	Construct new 3000A, 40kA, 138-kV three-breaker ring bus station and install metering	2/5/2021	7/12/2021			\$ 6,347,326 00			80	69	138								16 TAC 25 83(a)(3)	Property Purchased
42998141 (P19109003)	Taygete II Solar Interconnection Pig Creek 138-kV Substation	Pecos	Install one(1) 138-kV Breaker, SSO Relaying, and EPS Metering at Pig Creek 138-kV Substation in order to interconnect Taygete 256 25 MW Solar Farm	1/4/2021	1/31/2021			\$ 1,919,999 00			0	138									16 TAC 25 83(a)(3)	Within Station Property
T10132172 (P19109001)	Taygete II Solar Interconnection Pig Creek 138-kV Substation	Pecos	Construct dead-end POI at Pig Creek 138-kV Substation in order to interconnect Taygete 256 25 MW Solar Farm	1/4/2021	1/31/2021			\$ 1,919,999 00			0		138	0 02	795 KCM ACSS "Drake"	Steel Deadend					16 TAC 25 101 (c)(5)(A)	Within Station Property
T10076859 (P19050001)	Hayter 138-kV Box Bay	Pecos	Construct new 138-kV POD Box Bay with revenue metering	1/4/2021	5/31/2021			\$ 1,888,728 00			15		138								16 TAC 25 83(a)(3)	Within AEP Texas Property
T10076861 (P19050002)	Alamito Creek - Solstice 138-kV Line Cut-In to Hayter 138-kV Box Bay	Pecos	Terminate the Alamito Creek to Solstice 138-kV transmission line into new Hayter Box Bay	1/4/2021	5/31/2021			\$ 1,061,504 00			15	138		0 25	795 KCM ACSS "Drake"	Steel Deadend					16 TAC 25 101 (c)(5)(A)	Within AEP Texas Property
T10127113 (P19228003)	Avenger 69-kV Switch Construct POD w/3 switches	Cross Plains /Callahan	Install 138-kV rated Monopole POP structure with SCADA controlled motor operated switches	1/11/2021	3/30/2021			\$ 1,026,417 00			0		69			Steel Mono Pole					16 TAC 25 83(a)(3)	TEC Consent Obtained
T10127123 (P19228007)	Avenger 69-kV Switch Cut-in POD w/3 Switches	Cross Plains /Callahan	Reterminate Cross Plains to Putnam 69-kV transmission line into the new Avenger 69-kV Switch	1/11/2021	3/30/2021			\$ 663,660 00			0	69		0 01	795 KCM ACSS "Drake"	Steel Mono Pole			100	0 01	16 TAC 25 101 (c)(5)(A)	TEC Consent Obtained
T10179002 (P19228011)	Avenger 69-kV Switch New DE and POI	Cross Plains /Callahan	Construct a dead-end POI from the new Avenger 69-kV Switch to the TEC Atwell POI	1/11/2021	3/30/2021			\$ 325,851 00			0		69	0 02	795 KCM ACSS "Drake"	Steel Mono Pole			100	0 02	16 TAC 25 101 (c)(5)(A)	TEC Consent Obtained

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42614313 (P16096001) (P16096002)	Burma 69-kV Switch Station	Tom Green	Construct new 2000 amp three breaker ring bus station Install SCADA at the new station	2/12/2021	12/31/2021			\$ 7,632,812 00			60		69								16 TAC 25 83(a)(3)	Property Purchased
42624938 (P16096003)	N San Angelo - Grape Creek 69-kV T-Line	Tom Green	Terminate the N San Angelo to Grape Creek 69-kV transmission line into new Burma 69-kV Switch Station	9/1/2021	12/31/2021			\$ 903,898 00			5	69		0 02	795 KCM ACSS "Drake"						16 TAC 25 101 (c)(5)(A)	Within Purchased Station Property
42624942 (P16096004)	Burma - Sterling 69-kV T-Line	Tom Green	Terminate the Burma to Sterling 69-kV transmission line into new Burma 69-kV Switch Station	9/1/2021	12/31/2021			\$ 896,315 00			5	69		0 02	795 KCM ACSS "Drake"						16 TAC 25 101 (c)(5)(A)	Within Purchased Station Property
42899607 (P16096010)	Burma - College Hills West 69-kV T-Line	Tom Green	Terminate the Burma to College Hill West 69-kV transmission line into new Burma 69-kV Switch Station	9/1/2021	12/31/2021			\$ 539,988 00			5	69		0 02	795 KCM ACSS "Drake"						16 TAC 25 101 (c)(5)(A)	Within Purchased Station Property
42944763 (P16096007)	Sterling City Relay Upgrades	Sterling	Upgrade Station & Relays to coordinate with new Burma 69-kV Switch Station/Line Terminal	4/15/2021	12/31/2021			\$ 1,685,669 00			0	69									16 TAC 25 83(a)(3)	Within Station Property
42998736 (P16042006) (P16042017)	Benjamin - Gyp (Brazos) 138-kV Line	Benjamin/Knox	Benjamin-Gyp 138-kV Build 9 00 of new 138-kV transmission line and operate at 138-kV This is approximately one-half of the Benjamin- Gyp 18 miles of 138-kV transmission line as approved in Joint CCN Application with Brazos Electric Cooperative	8/1/2021	12/15/2021		\$ 10,020,000 00	\$ 15,195,943 00			0		138		795 KCM ACSS "Drake"	Steel Mono Pole			100	9 00	47691	CCN approved on 08/30/2018
42840275 (P16128003)	Jayton 69-kV Substation Upgrade Terminal	Kent	Upgrade 69-kV terminal at Jayton to accommodate the new Wolfgang Substation	3/15/2021	7/1/2021			\$ 1,223,810 35			0	69									16 TAC 25 83(a)(3)	Within Station Property
T10065838 (P19206005) (P19206006)	Garnet 138-kV Substation	Runnels	Construct new 138-kV station operated as a ring, but capable of future expansion to breaker and a half Install three (3) 138-kV 3000A, 40 kA breakers and two (2) rungs Install RTU, EPS meter, and SSO relay	4/14/2021	10/1/2021			\$ 10,165,598 00			0		138								16 TAC 25 83(a)(3)	Property Purchased
T10094875 (DP19N01C1)	Miles 69-kV Substation T-Line Assets	Runnels	Install Tap for temporary transformer/ SKID Rebuild high side Possibly move wood deadend structure, could be in the way of improvements	3/6/2021	5/15/2021	6/26/2021		\$ 556,892 00			99	69		0 04	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 83(a)(3)	Within Station Property
T10094875 (DP19N01D0)	Miles 69-kV Substation T-Station Assets	Runnels	Remove fuses and fuse cutouts Install 69-kV switches Install Circuit Switcher	3/6/2021	5/15/2021			\$ 766,046 00			0	69									16 TAC 25 83(a)(3)	Within Station Property
T10224186 (A19374001)	Paint Creek - Rainey Creek 138-kV Line	Haskell, Jones, Taylor	Telecom Modernization Program Install 45 1 miles of 48 count ADSS fiber via the "Fort Phantom-Paint Creek 138-kV Line" and "Fort Phantom Plant-East Abilene 138-kV Line " For connectivity at Paint Creek and Rainy Creek station	3/6/2021	1/28/2022			\$ 2,191,842 00			0	138									16 TAC 25 83(a)(3)	

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T10225515 (A19374032)	Munday East - Paducah Clare St 138-kV Line	Knox, Foard, Cottle	Telecom Modernization Program Install 62 miles of 96 count ADS fiber via transmission on the East Munday- Paducah Clare Street 138-kV Line For connectivity at Munday East, Tardis, and Paducah Clare	3/6/2021	9/3/2021			\$ 2,855,037 00			0	138									16 TAC 25 83(a)(3)	
42729725 (A18018004)	Sonora/Carver Rehab	Sonora/Sutton	Replace 12-kV breakers 4805 & 4810, remove Auto Transformer, remove breaker 3960	4/5/2021	6/15/2021			\$ 4,369,694 00			0	69									16 TAC 25 83(a)(3)	Within Existing Station Property
42729722 (A18018002)	Sonora/Carver Rehab Rplc(T)	Sonora/Sutton	Replace 12-kV breakers 4805 & 4810, remove Auto Transformer, remove breaker 3960	4/5/2021	6/15/2021			\$ 719,069 00			0	69									16 TAC 25 83(a)(3)	Within Existing Station Property
T10053260 (P17093006)	Pecos Valley 138-kV Station	Pecos	Build 138-kV station in and out using two mono pole POP dead-end with a circuit switcher, distribution transformer (138/12 kV), and urban distribution bay	4/8/2021	8/17/2021			\$ 3,130,974 00			40	138									16 TAC 25 83(a)(3)	Property Purchased
T10139822 (P20020005) (P20020004)	Pengee 345-kV Station	Haskell	Construct new three (3) breaker ring, 345-kV station Install three (3) 345-kV, minimum of 3000A breakers, install wave traps & carrier equipment, Install RTU, EPS meter, and SSO relay	4/5/2021	11/17/2021			\$ 18,692,600 00			0		345								16 TAC 25 83(a)(3)	Property acquired
T10139849 (P20020001) (P20020006)	Mulberry Creek - Oklaunion 345-kV T-Line Cut-In	Haskell	Terminate the Mulberry Creek - Oklaunion 345-kV transmission line into the new Pengee 345-kV Station	11/11/2021	11/17/2021			\$ 2,044,935 20			0	345		0 10	954 KCM ACSR "Cardinal"	Steel Mono Pole	150	0 10			16 TAC 25 101 (c)(5)(A)	Within existing easements Landowner Noticed
T10139859 (P20020002) (P20020003)	Pengee – Apogee 345-kV Tie Line	Haskell	Construct a dead-end POI 345-kV tie line between Pengee 345-kV Substation and Apogee Wind Interconnection's POI	8/11/2021	8/31/2021			\$ 512,973 00			0		345	0 10	954 KCM ACSR "Cardinal"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within station property
T10062623 (P19206001) (P19206002)	Ballinger-Oak Creek 138-kV Line Cut in	Runnels	Terminate the Ballinger to Oak Creek 138-kV transmission line into the new Garnet 138-kV Substation	7/1/2021	12/15/2021			\$ 1,154,220 00			0	138		0 03	795 KCM ACSS "Drake"	Steel Mono Pole		100	0 03		16 TAC 25 101 (c)(5)(A)	Landowner consent obtained
T10131252 (P19206003)	Garnet-Norton POI 138-kV Line	Runnels	Construct POI dead-end structure and terminate into Norton 138-kV Substation	8/31/2021	12/15/2021			\$ 384,647 00			0		138	0 10	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25 101 (c)(5)(A)	Within station property
T10072289 (P19206007)	Oak Creek 138-kV Substation	Coke	Add wave trap and carrier equipment (3000A) Upgrade relays	10/1/2021	12/15/2021			\$ 646,665 00			0	138									16 TAC 25 83(a)(3)	Within station property
T10072295 (P19206008)	Ballinger 138-kV Substation	Runnels	Add wave trap and carrier equipment (3000A) Upgrade relays	9/1/2021	12/15/2021			\$ 554,318 00			0	138									16 TAC 25 83(a)(3)	Within station property
T100535450 (P17093017)	Pecos Valley - Ft Stockton SW 138-kV Line	Pecos	Re-terminate the Pecos Valley to Ft Stockton 138-kV transmission line into Pecos Valley, and Ft Stockton SW	6/1/2021	9/15/2021			\$ 1,042,440 00			10	138		0 26	795 KCM ACSS "Drake"	Steel Mono Pole		100	0 24		16 TAC 25 101 (c)(5)(A)	Within station property at Pecos Valley 138-kV Substation Landowner consent obtained for Ft Stockton 138-kV SW

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T10157726 (P19244004)	Conan 69-kV Box Bay w/Capacitor Bank	Callahan	Construct a fenced 69-kV Box Bay with 3 motor operated switches, install a DICM, RTU, SCADA, battenes and a 69-kV shunt 7.2 MVAR Capacitor Bank	6/28/2021	1/26/2022			\$	3,164,816.00			0		69							16 TAC 25.83(a)(3)	Property Purchased
T10156572 (P19244001)	Santa Anna - Cross Plains 69-kV Line Cut-in	Callahan	Terminate the Santa Anna to Cross Plains 69-kV transmission line into new Conan 69-kV Box Bay. Upgrade line settings at the remote ends and replace structures 30/6 - 30/9	6/28/2021	1/26/2022			\$	1,056,063.00			0	69		0.30	795 KCM ACSS "Drake" & OPGW	Steel Mono Pole		100	0.30	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
T10193351 (P19244007)	Conan - Dressy (CCEC) 69-kV Line POI	Callahan	Install POI Dead-End Structure and reterminate the Conan to Dressy transmission line into Conan 69-kV Box Bay	6/28/2021	1/26/2022			\$	480,885.00			0	69		0.03	795 KCM ACSS "Drake"	Steel Mono Pole		100	0.03	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
T100535510a (P17093015)	Pecos Valley - Rio Pecos 138-kV Line	Pecos	Re-terminate the Pecos Valley to Rio Pecos 138-kV transmission line into Sun Valley and Pecos Valley Substations	8/2/2021	10/15/2021			\$	1,075,179.00			0	138		0.30	795 KCM ACSS "Drake"	Steel Mono Pole				25.101 (c)(5)(A)	Within station property
42960970 (P18162005)	San Angelo Concho 69-kV Station	San Angelo/ Tom Green	Terminate S.A. Concho to Eldorado Live Oak 69-kV transmission line into S.A. Concho Station. Replace CTs at S.A. Concho with a minimum rating of 2021 Amps	1/3/2022	4/4/2022			\$	570,000.00			0	69								16 TAC 25.101 (c)(5)(A) & 16 TAC 25.83(a)(3)	Within station property
42961360 (P18162007)	Christoval 69-kV Substation	Christoval/ Tom Green	Replace 1590 AAC conductor and 2" AL tube with a minimum rating of 2021 Amps. Replace Switch 2176	8/2/2021	12/15/2022			\$	655,000.00			0	69								16 TAC 25.83(a)(3)	Within station property
42961379 (P18162008)	Arrott 69-kV Substation	Schleicher	Replace 69-kV switches with motor- operated switches and bus with a minimum rating of 2021 Amps. Replace 69-kV SW 4952 with new 69- kV switch. Install SCADA	8/2/2021	12/15/2022			\$	1,082,000.00			0	69								16 TAC 25.83(a)(3)	Within station property
42960685 (P18162001) (P18162002) (P18162003)	SA Concho- Live Oak 69-kV Line	Tom Green, Schleicher	Rebuild and reconductor multiple segments of the existing 69-kV transmission line from the San Angelo Concho Substation to the Eldorado Live Oak Substation that were not included in prior rebuild work of this transmission line in prior years. The transmission line will be built to 138-kV standards but will continue to operate at 69-kV	8/2/2021	4/4/2022			\$	10,005,250.00			0	69		3.38	795 KCM ACSS "Drake"	Steel Monopoles	Centerline	3.38		16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
42898144 (A20217002)	Merkel 69-kV Substation RTU Install	Merkel/Taylor	Merkel RTU Install - Install new RTU	8/16/2021	10/1/2021			\$	337,949.00			0	69								16 TAC 25.83(a)(3)	Within Station property
42898142 (A20217003)	Alpine REA 138-kV Substation RTU Reliability	Brewster	Alpine REA Replace / upgrade RTU	9/13/2021	10/22/2021			\$	330,071.00			0	138								16 TAC 25.83(a)(3)	Within Station property
42898157 (A20217001)	Robertson Pnson 69-kV Substation RTU Install	Abilene/Jones	Robertson Pnson Remove existing DART RTU and replace with newer standard	9/15/2021	10/21/2021			\$	301,221.00			0	69								16 TAC 25.83(a)(3)	Within Station property
42898139 (A20217004)	Marfa 69-kV Substation RTU Reliability Install	Marfa/Presidio	Marfa RTU Reliability - Install new RTU	10/18/2021	11/12/2021			\$	257,610.00			0	69								16 TAC 25.83(a)(3)	Within Station property
42898094 (A20217010)	Peacock (WT) 69-kV Substation RTU Reliability	Stonewall	Peacock (WT) Remove existing IBOX RTUs and replace with new Cooper RTUs	11/8/2021	12/9/2021			\$	323,603.00			0	69								16 TAC 25.83(a)(3)	Within Station property

AEP TEXAS
(North Division)
CONSTRUCTION PROGRESS REPORT
JULY 2021

Public Utility Commission of Texas
Project No. 51705

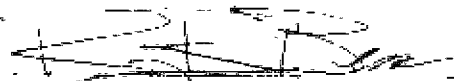
T10048599 (A19034001)	North McCamey 138-kV Station: Breaker Replacement	Upton	Replace breaker with new 138-kV, 3000A breaker. Replace circuit switchers with new 138-kV circuit switchers.	9/16/2021	11/19/2021			\$ 666,044.00			0	138									16 TAC 25.83(a)(3)	Within station property
42843057 (P17107016)	Lake Pauline 69-kV Substation: MSLE Upgrades	Hardeman	Replace all Lake Pauline to Vernon Main St. 69-kV MLSE equipment below 1200A with 2000A, 40kA. Replace all Lake Pauline to Vernon Main St. 138-kV MLSE equipment below 1200A with 3000A, 40kA. Install new jumpers, strain bus, switches, and fiber with all associated equipment. Replace 69-kV switches with 2000A, 40kA switches. Add communication equipment.	9/3/2021	12/8/2021			\$ 815,922.00			0	69									16 TAC 25.83(a)(3)	Within Station property?
42781610 (P17107017) (P17107018) (P17107001)	Lake Pauline - Chillicothe 69-kV Rebuild	Hardeman,Wilbarger	Rebuild and reconductor multiple segments of the existing 69-kV transmission line from the Lake Pauline Substation to the Chillicothe substation that were not included in prior rebuild work of this transmission line in prior years. Relocate a segment of this transmission line due to an existing encroachment. The transmission line will be built to 138-kV standards but will continue to operate at 69-kV.	9/3/2021	12/8/2021			\$ 4,562,662.00			0	69		3.00	795 KCM ACSS "Drake"	Steel Mono Pole	Various	2.07	100	0.93	16 TAC 25.101 (c)(5)(B) & 16 TAC 25.101 (c)(5)(E)	Utilizing existing easements. Landowners Noticed. Landowner consent obtained as necessary.
T10329372 (P17107022)	Lake Pauline 69-kV Bus Tie Line	Hardeman	Reconstruct & reterminate the existing 69-kV single circuit Bus Tie line between the western and eastern bays on the south side of the Lake Pauline Substation. New construction will be constructed at 69-kV standards. Will also support a single circuit 795KCM 26/7 ACSS "Drake"/ACSS shielded by a conventional shield wire.	9/3/2021	12/8/2021			\$ 754,384.00			0	69		0.05	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within AEP property
T100590830 (P19195001)	Flomot 69-kV Tap	Motley	Install new 138-kV 2000A three-way Phase-Over-Phase Switch on transmission structure with motor- operator and SCADA Control.	9/8/2021	11/12/2021			\$ 846,325.00			0	69									16 TAC 25.83(a)(3)	Landowner consent obtained
T10168102 (P19195003) (P19195006)	Flomot Tap - Flomot 69-kV T-Line	Motley	Terminate the Flomot Tap to Flomot 69-kV transmission line into new Flomot 69-kV POP Switch.	9/16/2021	11/12/2021			\$ 3,275,215.00			0	69		0.02	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	0.02	100	0.02	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
42961388b (P18162011)	Hulldale REA 69-kV Substation: Shoe-Fly	Schleicher	Install a temporary shoe-fly for installation of the Hulldale POD Box Bay.	9/27/2021	12/15/2021			\$ 160,000.00			0	69		0.15	556.5 KCM ACSS "Dove"	Steel Monopoles			100	0.15	16 TAC 25.101 (c)(5)(A)	Landowner consent ontained
42961388a (P18162011)	Hulldale REA 69-kV Substation	Schleicher	Install POD box bay to replace 69-kV switches with a minimum rating of 2021 Amps. Install SCADA.	10/6/2021	12/15/2021			\$ 1,425,000.00			0	69									16 TAC 25.83(a)(3)	Landowner consent ontained

AFFIDAVIT

STATE OF TEXAS

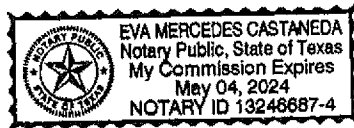
COUNTY OF TRAVIS

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 rebuild and reconductor of multiple segments of the existing 69-kV transmission line from the Lake Pauline Substation to the Chillicothe Substation that were not included in prior rebuild work of this transmission line in prior years as described in Project No. 42781610 (P17107017) (P17107018) (P17107001) in the PUCT Monthly Construction Progress Report (PUCT Project No. 51705) for July 2021. 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 Hardeman & Wilbarger 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, has acquired all of the necessary easements and consent to proceed with this project, and has noticed all landowners with habitable structures within 300' of the newly acquired easement



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 July 2021

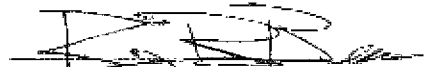

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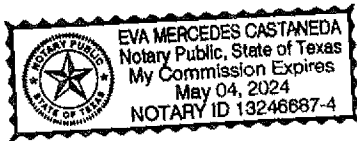
COUNTY OF TRAVIS

I, Roy R. Bermea, being duly sworn, file this Affidavit as a Regulatory Consultant, AEP Texas Inc. representing AEP Texas regarding consent to perform the Termination of the Flomot Tap to Flomot 69-kV transmission line into the new 138-kV 2000A Phase-Over-Phase (POP) Switch as described in Project No. T10168102 (P19195003) (P19195006) in the PUC1 Monthly Construction Progress Report (PUC1 Project No. 51705) for July 2021. That in such capacity, I am qualified and authorized to file and verify to the best of my knowledge that AEP Texas has acquired all of the necessary easements / landowner consent to proceed with this project.



Roy R. Bermea
Regulatory Consultant
AEP Texas Inc

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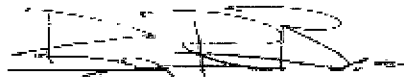

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STATE OF TEXAS

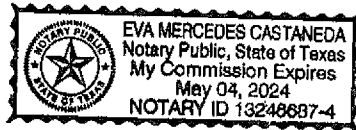
COUNTY OF TRAVIS

I, Roy R. Bermea, being duly sworn, file this Affidavit as a Regulatory Consultant, AEP Texas Inc. representing AEP Texas regarding consent to perform the installation of a temporary shoe-fly for the Huldale RFA 69-kV POD Box Bay as described in Project No. 42961388b (P18162011) in the PUCT Monthly Construction Progress Report (PUCT Project No. 51705) for July 2021. That in such capacity, I am qualified and authorized to file and verify to the best of my knowledge that AEP Texas has acquired all of the necessary easements / landowner consent to proceed with this project.



Roy R. Bermea
Regulatory Consultant
AEP Texas Inc.

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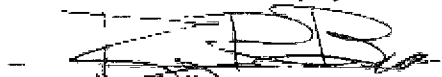

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STATE OF TEXAS

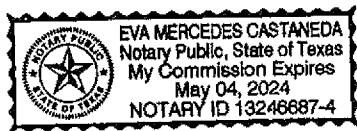
COUNTY OF TRAVIS

I, Roy R. Bermea, being duly sworn, file this Affidavit as a Regulatory Consultant, AEP Texas Inc. representing AEP Texas regarding consent to perform the installation of the Hulldale REA 69-kV POD Box Bay as described in Project No. 42961388a (P18162011) in the PUCT Monthly Construction Progress Report (PUCT Project No. 51705) for July 2021. That in such capacity, I am qualified and authorized to file and verify to the best of my knowledge that AEP Texas has acquired all of the necessary easements / landowner consent 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 July 2021


Notary Public