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Control Number - 56006

Item Number - 178

SOUTHWESTERN ELECTRIC POWER COMPANY
CONSTRUCTION PROGRESS REPORT
JUNE 2024

Public Utility Commission of Texas
Project No. 56006

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
42941390 (P18215001)	Lydia 345-kV Station	Bowie	Convert the Lydia 345kV station to a ring bus configuration, eliminating the 3-terminal line by adding breakers. A new station will be built in the clear on newly purchased property; the existing station will be retired.	9/14/2020	5/11/2022	12/8/2022		\$ 15,843,030.00			99	345									16 TAC 25.83(a)(3)	Property Purchased
42952896 (A18106011)	N Marshall 69-kV Substation; Construct Box Bay	Marshall/Harrison	The 69-kV portion of the station will be replaced with a box bay. Breaker 7570 will be replaced with new 2000 A breaker as part of this rebuild. A DICM will be installed to house all of the new transmission relay equipment.	2/1/2021	3/15/2022	2/10/2022		\$ 3,940,359.00			99		69								16 TAC 25.83(a)(3)	Within AEP Property
42963433 (A18106017)	N Marshall - Marshall 69-kV Retermination	Marshall/Harrison	Terminate the existing N Marshall to Marshall 69-kV line into new Box Bay as part of the Jefferson station rebuild.	2/1/2021	12/31/2021	12/30/2021		\$ 514,806.00			99	69		0.02	795 KCM ACSR "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(X)	Within AEP Property
42952896 (A18106002) (A18106004)	Woodlawn - N Marshall 69-kV Rebuild	Marshall/Harrison	Rebuild and reconductor the Woodlawn to N. Marshall 69-kV transmission line to 138-kV standards but will continue to operate at 69 kV.	2/1/2021	12/31/2021	12/30/2021		\$ 8,098,078.00			99	69		7.55	795 KCM ACSR "Drake"	Steel Mono Pole	Centerline	7.55			16 TAC 25.101 (c)(5)(X)(B)	Utilizing Existing Easement Landowners Noticed
42939973 (P18231001) (P18231002)	Carthage T 138-kV Box Bay	Panola	Install 3 new 138-kV breakers in current box bay. Expand station site to accommodate DICM. Install line relaying and breakers controls in new control house.	4/14/2021	12/1/2021	12/30/2021		\$ 3,830,879.00	\$ 4,299,483.00	12.23%	100	138									16 TAC 25.83(a)(3)	Property Purchased for Expansion
42907529 (A18093003)	IPC Domino - Red Springs REA 138-kV T-Line	Bowie,Cass	Rebuild and Reconductor the IPC Domino to Red Springs REA 138-kV transmission line.	8/1/2021	2/25/2022	2/25/2022		\$ 16,929,647.00			99	138		8.29	1590 ACSR/AW 54/19 "Falcon"	Steel, Single Pole	100	8.29			16 TAC 25.101 (c)(5)(X)(B)	Utilizing existing easements Landowners noticed
42941398 (P18215002)	Lydia - Valiant 345-kV Line; Retermination	Bowie	Reterminate the Lydia - Valiant 345-kV transmission line into the newly reconstructed Lydia 345-kV Station.	9/27/2021	5/11/2022	12/8/2022		\$ 994,017.00			99	345				Steel, Single Pole					16 TAC 25.101 (c)(5)(X)(A)	Landowner Consent Obtained
42941406 (P18215005)	Lydia - NW Texarkana 345-kV Line; Retermination	Bowie	Reterminate the Lydia - NW Texarkana 345-kV transmission line into the newly reconstructed Lydia 345-kV Station.	9/27/2021	5/11/2022	12/8/2022		\$ 1,263,867.00			99	345				Steel, Single Pole					16 TAC 25.101 (c)(5)(X)(A)	Landowner Consent Obtained
42941408 (P18215006)	Lydia - Welsh 345-kV Line; Retermination	Bowie	Reterminate the Lydia - Welsh 345-kV transmission line into the newly reconstructed Lydia 345-kV Station.	9/27/2021	5/11/2022	12/8/2022		\$ 996,635.00			99	345				Steel, Single Pole					16 TAC 25.101 (c)(5)(X)(A)	Landowner Consent Obtained
42963930 (P19057001) (P19057002)	Morton to E Burges 138-kV Transmission Line	Van Zandt	Construct a new 2.57 mile 138-kV transmission line from a cut-in near the SWEPCO Morton 138-kV Substation to a cut-in near the WCEC E Burges 138-kV Substation.	8/1/2022	11/2/2022	10/27/2023	\$ 4,185,088.00	\$ 4,700,779.67			99		138	2.57	1272 KCM 54/19 ACSR "PHEASANT"	Steel Mono Pole			100	2.57	50669	PUCT Docket 50669 Approved on 05/07/2021
T10329431 (P20025001) (P20025003)	Murvaul 138-kV Box Bay	Panola	Construct a new 138-kV box bay with Scada controlled switches.	1/31/2022	9/23/2022	11/10/2022		\$ 1,548,080.00	\$ 2,539,894.00	64.07%	100		138								16 TAC 25.83(a)(3)	Landowner consent obtained
T10356096 (P20025002)	Carthage T - Tenaha 138-kV T-Line	Panola	Construct a temporary tap prior to the permanent box bay installation. Reterminate the existing Carthage T to Tenaha transmission line into new Murvaul Tap 138-kV Box Bay.	1/17/2022	11/30/2022	12/13/2022		\$ 1,348,733.00	\$ 1,181,716.00	-12.38%	100		138	0.20	1272 KCM 54/19 ACSR	Steel Mono Pole			100	0.20	16 TAC 25.101 (c)(5)(X)(A)	Landowner consent obtained

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42965029 (P18231008)	Carthage Connection 138/69-kV POD	Panola	Update relay settings and tuner at Carthage 69/138kV POD.	10/1/2023	11/30/2023	10/31/2023		\$ 224,032.00	\$ 325,046.00	45.09%	100	138 / 69									16 TAC 25.83(a)(3)	Within Station Property
42908317 (A15706581)	Childress Airport 69-kV Substation	Childress	Replace switches 6147 and 6153 with 2000 A switches. Upgrade upper and lower bus.	1/25/2023	3/8/2023	2/28/2023		\$ 443,841.00			99	69									16 TAC 25.83(a)(3)	Within Station Property
43002631 (A16806635)	Clarendon - W. Childress 69-kV T-Line	Childress	Add Fiber Transitions at the substations along the Clarendon to NW Memphis to W Childress 69-kV transmission line.	1/10/2022	12/14/2023	2/28/2024		\$ 755,188.00			99	69									16 TAC 25.83(a)(3)	
T10052253 (P18251001) (P18251002) (P18251015)	West Atlanta 138/69-kV Substation	Cass	Demo the existing West Atlanta station and rebuild it on an adjacent piece of property. Convert the 138-kV and 69-kV portions to a ring bus configuration with all of the necessary relaying. The 50MVA auto will be re-used at the new W. Atlanta station.	3/7/2022	12/1/2022	12/12/2022		\$ 10,344,453.00			99	138 / 69									16 TAC 25.83(a)(3)	Property purchased for expansion
T10052341 (P18251004)	West Atlanta - Linden 69-kV T-Line	Cass	Retermenate the West Atlanta to Linden 69-kV transmission line into the newly rebuilt W. Atlanta Substation.	3/7/2022	12/1/2022	2/8/2023		\$ 882,380.00			99	69		0.12	1272 KCM 54/19 ACSR "PHEASANT"	Steel Mono Pole					16 TAC 25.101 (c)(5)(X)(A)	Within AEP purchased property
T10052462 (P18251005)	West Atlanta - Atlanta 69-kV T-Line	Cass	Retermenate the West Atlanta to Atlanta 69-kV transmission line into the newly rebuilt W. Atlanta Substation.	3/7/2022	12/1/2022	2/8/2023		\$ 374,269.00			99	69		0.15	1272 KCM 54/19 ACSR "PHEASANT"	Steel Mono Pole					16 TAC 25.101 (c)(5)(X)(A)	Within AEP purchased property
42962665 (A18105002)	Jefferson 138-kV Switch Station	Marion	Replace 138-kV Marshall line relaying. Replace 138-kV CB-3650 controls with SEL451S relay. Add 3 new CCVTs.	6/4/2022	11/17/2022			\$ 263,000.00			0	138									16 TAC 25.83(a)(3)	Within Station Property
T10476409 (A20006004)	IPC Domino - West Atlanta 138-kV T-Line: Telecomm Fiber Transitions	Cass	Install telecomm fiber transitions from T-line into station at IPC Domino, IPC Tap, Cass Tap, and West Atlanta	8/15/2022	3/9/2024	3/14/2024		\$ 255,965.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
T10162138 (A20006003) (A20006013)	Cass Tap - West Atlanta 138-kV T-Line	Cass	Rebuild and Reconductor the Cass Tap to West Atlanta 138-kV transmission line.	8/15/2022	11/22/2022	12/14/2022		\$ 3,187,425.00			99	138		1.81	795 KCM ACSR "Drake"	Steel, Single Pole	100	1.81			16 TAC 25.101 (c)(5)(X)(B)	Utilizing existing easements Landowners noticed
T10162127 (A20006001) (A20006011)	IPC Domino - IPC Tap Switch 138-kV T-Line	Cass	Rebuild and Reconductor the IPC Domino to IPC Tap Switch 138-kV transmission line.	9/15/2022	3/3/2023	3/2/2023		\$ 7,389,905.00			99	138		2.67	795 KCM ACSR "Drake"	Steel, Single Pole	100	2.67			16 TAC 25.101 (c)(5)(X)(B)	Utilizing existing easements Landowners noticed
42966143 (P18215009)	NW Texarkana 345-kV Station: Carrier Tuner	Bowie	Remote end upgrades to support the newly upgraded Lydia 345-kV station.	9/20/2022	11/8/2022	12/8/2022		\$ 438,880.00	\$ 349,533.00	-20.36%	100	345									16 TAC 25.83(a)(3)	Within Station Property
T10130478 (A20006005)	IPC Domino Relay Upgrade	Cass	IPC Domino Substation: Replace line relays on line to West Atlanta and complete associated terminal upgrades.	11/1/2022	3/3/2023	3/2/2023		\$ 912,876.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
42965027 (P18231005)	Tenaha 138-kV Substation	Tenaha/Shelby	Update settings and tuner	11/10/2022	11/29/2022	12/12/2022		\$ 295,543.00	\$ 420,060.00	42.13%	100	138									16 TAC 25.83(a)(3)	Within Station Property

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T10162129 (A20006002) (A20006012)	IPC Tap Switch - Cass Tap 138-kV T-Line	Cass	Rebuild and Reconductor the IPC Tap Switch to Cass Tap 138-kV transmission line.	12/1/2022	12/20/2023	12/18/2023		\$ 14,196,277.00			99	138		14.11	795 KCM ACSR "Drake"	Steel, Single Pole	100	14.11			16 TAC 25.101 (c)(5)(X)(B)	Utilizing existing easements Landowners noticed
42907620 (A15706585)	Clarendon REC 69-kV Tap	Donley	Install phase-over-phase (POP) switch	3/12/2023	4/27/2023	5/2/2023		\$ 1,440,112.00			99	69									16 TAC 25.83(a)(3)	Within Station Property
42907595 (A15706583)	Memphis LHEC 69-kV Tap	Hall	Install phase-over-phase (POP) switch	4/24/2023	6/8/2023	6/9/2023		\$ 1,438,861.00			99	69									16 TAC 25.83(a)(3)	Within Station Property
42908315 (A15706580)	Carey 69-kV Substation	Childress	Install phase-over-phase (POP) switch	6/2/2023	7/18/2023	8/3/2023		\$ 682,491.00			99	69									16 TAC 25.83(a)(3)	Within Station Property
T10171890 (A20063001) (A20063002) (A20063003)	Mineola - N. Mineola 69-kV T-Line: Rebuild	Mineola/Wood	Rebuild and reconductor the Mineola to N. Mineola 69-kV transmission line to 138-kV standards but will continue to operate at 69 kV. Reconductor-only a 0.80 mile segment of this transmission line on existing concrete structures.	2/27/2023	5/31/2023	5/17/2023		\$ 5,870,000.00			99	69		2.98	556.5 ACSR 2B7 "Dove"	Steel, Single Pole	Centerline	2.98			16 TAC 25.101 (c)(5)(X)(B)	Utilizing existing easements Landowners noticed
T10130443 (A20007001) (A20007002) (A20007005)	Knox Lee - Rock Hill 138-kV Rebuild	Gregg, Rusk, Panola	Rebuild a 7.6-mile section of the Knox Lee to Rock Hill 138-kV transmission line and install OPGW. Replace conductor only on separate 3.7-mile section of the same transmission line.	4/15/2023	12/15/2024			\$ 10,689,701.00			65	138		11.30	795 KCM ACSR "Drake"	Steel, Single Pole	Centerline	11.30			16 TAC 25.101 (c)(5)(X)(B)	Utilizing existing easements Landowners noticed
A18125001 (T10405233)	Scottsville 138-kV Switch Station Rebuild	Scottsville/Harrison	Rebuild the existing Scottsville 138-kV Switch Station approximately 200 feet to the east of the existing station.	4/6/2023	8/27/2023			\$ 4,803,093.00			45	138									16 TAC 25.83(a)(3)	Within Station Property
A18125004 (T10487847)	Pirkey - Scottsville 138-kV T-Line: Retermination	Scottsville/Harrison	Reterminate the Pirkey to Scottsville 138-kV transmission line into the rebuilt Scottsville 138-kV Switch Station.	4/6/2023	8/27/2023			\$ 495,596.00			10	138		0.02	1272 KCM 54/19 ACSR "PHEASANT"	Steel, Single Pole					16 TAC 25.101 (c)(5)(X)(A)	Within Station Property
A18125007 (T10296219)	Longwood - Scottsville 138-kV T-Line Retermination	Scottsville/Harrison	Reterminate the Longwood to Scottsville 138-kV transmission line into the rebuilt Scottsville 138-kV Switch Station.	4/6/2023	8/27/2023			\$ 534,946.00			10	138		0.02	1272 KCM 54/19 ACSR "PHEASANT"	Steel, Single Pole					16 TAC 25.101 (c)(5)(X)(A)	Within Station Property
42635328 (A16926040) (A16926042)	Jefferson Switch - Marshall 138-kV T-Line	Marion, Marshall/Harrison	Rebuild and reconductor the existing Jefferson Switch to Marshall 138-kV transmission line.	4/21/2023	10/4/2023			\$ 21,651,112.00			0	138		16.60	1590 ACSR/AW 54/19 "Falcon"	Steel Mono Pole	16.6	Centerline			16 TAC 25.101 (c)(5)(X)(B)	Utilizing existing easements Landowners Noticed
42962670 (A18105003)	Marshall 138-kV Substation	Marshall/Harrison	Upgrade relays to Jefferson Switching Station.	4/21/2023	10/4/2023			\$ 1,727,081.00			0	138									16 TAC 25.83(a)(3)	Within Station Property
42963946 (P18246005) (P18245007)	Atlanta - Bloomburg 69-kV T-Line	Cass	Install a permanent shoe-fly along the Atlanta to Bloomburg 69-kV transmission line to construct the new Bloomburg 69-kV Substation.	8/7/2023	11/1/2024			\$ 1,201,497.00			50	69		0.14	1590 ACSR/AW 54/19 "Falcon"	Steel Mono Pole			100	0.14	16 TAC 25.101 (c)(5)(X)(A)	Landowner consent obtained
T10150662 (A20007012)	Tatum Tap 138-kV Switch	Panola	Replace switches 10594 and 10655 with new 2000A switches.	2/29/2024	6/4/2024			\$ 780,510.00			85	138									16 TAC 25.83(a)(3)	

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42907618 (A15706584)	Hedley 69-kV Substation	Childress	Replace existing switch with phase-over-phase (POP) switch	9/5/2023	9/20/2023	9/21/2023		\$ 457,918.00			99	69									16 TAC 25.83(a)(3)	
T10417569 (P21721001)	Overton 138-kV Substation: Capacitor Replacement	Rusk	Replace capacitor bank and associated equipment including a new circuit breaker for the new cap bank	10/10/2023	11/30/2023	12/12/2023		\$ 1,106,319.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
T10408928 (A20084021)	Perdue 138-kV Substation: Failed Relay	Upshur	Replace Line Relay to Harrison Replace Breaker Control Relays Replace CCVT's & Line Tuner	9/25/2023	12/8/2023	11/21/2023		\$ 595,723.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
T10408932 (A20084023)	Harrison Road 138-kV Substation: Failed Relay	Gregg	Replace Line Relay to Perdue Replace Breaker Control Relay	1/8/2024	3/1/2024	3/8/2024		\$ 372,830.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
T10066111 (DP16S03C2)	Kilgore - Sabine 69-kV T-Line: Cut-In	Gregg	Rebuild and terminate the existing Kilgore to Sabine 69-kV T-Line into new Sabine Substation.	9/4/2023	11/18/2024			\$ 1,139,331.00			0	69		0.26	795 KCM ACSR "Drake"	2 Steel deadend, 2 steel Mono Pole	100				16 TAC 25.101 (c)(5)(A)	Within Station Property
43006266 (DP16S03C3)	Clarksville - Sabine 69-kV T-Line: Cut-In	Gregg	Rebuild and terminate the existing Clarksville to Sabine 69-kV T-Line into new Sabine Substation.	9/4/2023	11/18/2024			\$ 581,902.00			0	69		0.10	795 KCM ACSR "Drake"	1 Steel deadend structure	100				16 TAC 25.101 (c)(5)(A)	Within Station Property
42908319 (A15706593)	W Childress 138/69-kV Substation	Childress	Upgrade Auto-Transformer, DICM expansion, new RTU, new CCVT and install surge arrester	9/25/2023	12/8/2023	12/18/2023		\$ 2,108,233.00			99	138 / 69									16 TAC 25.83(a)(3)	Within Station Property
T10447788 (P22015001)	Long Glade 138-kV Switch	Rusk	Install 3-Way phase-over-phase (POP) Long Glade Tap along the Knox Lee to NW Henderson 138-kV line with three motor operated and SCADA controlled switches. Long Glade 138 kV TFC Knox Lee Telecom Work.	10/23/2023	1/19/2024	1/26/2024		\$ 1,184,997.00			90	138			795 KCM ACSR "Drake"	Steel Pole Mono					16 TAC 25.83(a)(3)	Landowner consent obtained
T10503337 (A22033007)	North Mineola 69/138-kV Substation	Mineola/Wood	Replace failed 69-kV 23 MVAR Capacitor Bank (8290).	9/14/2023	10/27/2023	10/27/2023		\$ 939,628.00			99	69									16 TAC 25.83(a)(3)	Within Station Property
T10503332 (A22033005)	North Mineola 69/138-kV Substation	Mineola/Wood	Replace failed 138-kV 23 MVAR Capacitor Bank (4390).	10/30/2023	12/15/2023	12/21/2023		\$ 1,010,391.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
T10447803 (P22015003)	Knox Lee - NW Henderson 138-kV T-Line	Rusk	Replace existing dead-end structures both north and south of the new Long Glade POP Switch.	10/23/2023	1/19/2024	1/26/2024		\$ 887,057.00			90	138			795 KCM ACSR "Drake"	Steel Pole Mono					16 TAC 25.83(a)(3)	Landowner consent obtained
T10561606 (A22084028)	LeBrook 345-kV Station: Relay Failure	Harrison	Replace the three existing DME (DME_LZ1T1) equipment on panel 301 with three GE-N60 relays	10/2/2023	3/30/2023			\$ 379,474.00			0	138									16 TAC 25.83(a)(3)	Within Station Property
T10487847 (A18125004)	Pirkey - Scottsville 138-kV T-Line: Retermination	Harrison	Reterminate the Pirkey to Scottsville 138-kV transmission line into new Scottsville Station.	1/9/2024	3/31/2024			\$ 495,598.00			0	138									16 TAC 25.83(a)(3)	Within Station Property

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TS0274023 (A22084040)	Diana 345-kV Station: Transformer Replacement	Harrison	Replace the existing 345-kV failed transformer with a spare transformer stored on site. Remove and construct a new oil containment pit around the 345-kV transformer	10/30/2023	2/23/2024			\$ 1,275,000.00			99	345									16 TAC 25.83(a)(3)	Within station property
42907823 (A15706591)	Clarendon 69-kV Substation	Clarendon/Donley	Remove SW 2093 and SW 2488. Remove/Replace SW 4484, 4486, 2667. Replace Surge Arrestors and PT. Install new CCVT	12/4/2023	2/28/2024	2/28/2024		\$ 1,490,675.00			99	69									16 TAC 25.83(a)(3)	Within Station Property
42995483 (A21216009)	Gates 69-kV Substation: SWEPCO RTU Reliability 2021	Longview/Gregg	Replace obsolete RTU to provide more reliable communication & data collection/monitoring.	11/30/2023	12/28/2023			\$ 374,767.00			99	69									16 TAC 25.83(a)(3)	Within Station Property
42995482 (A21216007)	Eastex 138-kV Switch Station: SWEPCO RTU Reliability 2021	Longview/Gregg	Replace obsolete RTU to provide more reliable communication & data collection/monitoring.	11/30/2023	12/11/2023	11/3/2023		\$ 374,891.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
T10463840 (A20084031)	NW Texarkana 138-kV Switching Station	Bowie	Replace all EM relays for this line with our current standard, DM07.01 L90/SEL-411L/UPLCII. Replace relays associated with CB 10770 and 11840 (SBC-21 (551), NLR (79), and JS-52D relays).	2/5/2024	3/15/2024	3/22/2024		\$ 862,987.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
T10290425 (A20087001) (A20087003) (A20087004)	Lake Pauline - West Childress (STR 183) 138-kV T-Line	Hardeman/Childress	Rebuild and reconductor 19.40 miles of the Lake Pauline to West Childress 138-kV transmission line.	4/15/2024	10/31/2025			\$ 20,965,386.34			15	138		19.40	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	19.40			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
T10435502 (A20087002) (A20087003) (A20087004)	Lake Pauline (STR 183) - West Childress 138-kV T-Line	Childress	Rebuild and reconductor 15.70 miles of the Lake Pauline to West Childress 138-kV transmission line.	9/15/2024	10/31/2025			\$ 16,640,597.66			5	138		15.70	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	15.70			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42995482 (A21216007)	Eastex 138-kV Substation: SWEPCO RTU Reliability 2021	Longview/Gregg	Replace obsolete RTU to provide more reliable communication & data collection/monitoring.	3/8/2024	3/16/2024			\$ 374,891.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
42921976 (A20216001)	Liberty City 138-kV Substation: RTU Reliability	Gregg	Replace obsolete RTU to provide more reliable communication & data collection/monitoring.	3/8/2024	3/18/2024			\$ 310,605.00			80	138									16 TAC 25.83(a)(3)	Within Station Property
42921988 (A20216009)	Monroe Corners 69-kV Substation: RTU Reliability	Rusk	Replace obsolete RTU to provide more reliable communication & data collection/monitoring.	3/8/2024	3/18/2024			\$ 462,162.00			70	69									16 TAC 25.83(a)(3)	Within Station Property
42985012 (P18224001)	Jefferson 138-kV Switch Station	Marion	Install new breaker on Jefferson Switching – IPC Jefferson circuit. Replace breaker 8790 with 3000A breaker. Install new DICM.	2/5/2024	5/18/2023			\$ 3,629,290.00			0	138									16 TAC 25.83(a)(3)	Within Station Property
42985044 (P18224004)	IPC Jefferson 138-kV Substation	Marion	Upgrade relaying at IPC Jefferson remote end.	2/5/2024	5/18/2023			\$ 298,121.00			0	138									16 TAC 25.83(a)(3)	Within Station Property

SOUTHWESTERN ELECTRIC POWER COMPANY
CONSTRUCTION PROGRESS REPORT
JUNE 2024

Public Utility Commission of Texas
Project No. 56006

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
T10278598 (A20131005)	Beckville 69-kV Substation	Panola	Replace breaker 9010 with new 2000A breaker. Replace transmission EM/static relays. Replace RTU. Replace 600A switches with new 2000A switches and 350 KCM CU sub conductor on line terminal to Rock Hill. Remove bypass switches 9011 and 4181.	2/19/2024	11/26/2024			\$ 1,674,715.00			0	69									16 TAC 25.83(a)(3)	Within Station Property
T10386734 (P21299001)	TB Beard 69-kV POP Switch	Hall	Install a 69-kV phase-over-phase (POP) on structure 44 with three motor operated SCADA controlled 69-kV switches.	2/5/2024	4/4/2024			\$ 1,926,477.00			99	69									16 TAC 25.83(a)(3)	Within Station Property
T10386738 (P21299003) (P21299005) (P21299007)	Memphis - Estelline 69-kV T-Line	Hall	Terminate the Memphis to Estelline 69-kV transmission line into the new TB Beard 69-kV Phase-Over-Phase (POP) Switch.	2/5/2024	4/4/2024			\$ 807,775.00			99	69		0.01	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	0.01			16 TAC 25.101 (c)(5XA)	Landowner Noticed
T10309898 (A20092004)	Bann 69-kV Substation	Texarkana/Bowie	Replace the north auto with a new 133 MVA auto. Relocate CB 9780 and associated CCVTs to south side of box bay.	4/1/2024	11/15/2024			\$ 2,404,737.00			65	69									16 TAC 25.83(a)(3)	Within Station Property
T10309912 (A20092006)	Kings Highway 69-kV Substation	Texarkana/Bowie	Replace 500 CU switch jumpers.	10/1/2024	11/1/2024			\$ 279,000.00			0	69									16 TAC 25.83(a)(3)	Within Station Property
T10278596 (A20131004)	Rockville 69-kV Substation	Panola	Replace line relays. Replace 800 A switches with new 2000 A switches and 500 KCM CU sub conductor on line terminal to Beckville. Reset relays to not limit the line.	3/15/2024	11/26/2024			\$ 529,302.00			0	69									16 TAC 25.83(a)(3)	Within Station Property
T10278570 (A20131001) (A20131002) (A20131003)	Beckville - Rock Hill 69-kV Rebuild	Panola	Rebuild and reconductor the Beckville to Rock Hill 69-kV transmission line to 138-kV standards. Will continue to operate at 69-kV.	3/15/2024	11/26/2024			\$ 7,504,133.00			0	69		4.04	795 KCM ASCR "Drake"	Steel Mono Pole	Centerline	4.04			16 TAC 25.101 (c)(5XB)	Utilizing existing easements. Landowners Noticed.
T10177714 (A20065001) (A20065002) (A20065003)	Diana - Lone Star South 138-kV Rebuild	Morris. Camp. Upshur. Marion. Harrison	Rebuild and reconductor the Lone Star South to Diana 138-kV transmission line.	6/1/2024	3/27/2025			\$ 20,187,392.00			0	138		12.60	1272 KCM ASCR "Pheasant"	Steel Mono Pole	Various	12.60			16 TAC 25.101 (c)(5XB)	Utilizing existing easements. Landowners Noticed. Landowner Consent obtained as necessary.
T10519802 (A19039058)	Pirkey 138/345-kV Station (Pirkey Station Rehab)	Harrison	Replace/Remove Breakers/Relays/RTU. Add Health Monitoring. Install new fencing.	4/17/2024	6/12/2025			\$ 12,726,069.00			15	138/345									16 TAC 25.83(a)(3)	Within Station Property
T10519802 (A19039058)	LeBrock 345-kV Station (Pirkey Station Rehab)	Harrison	Upgrade remote end relaying and RTU. Add DICM.	4/17/2024	12/31/2024			\$ 2,080,007.00			15	345									16 TAC 25.83(a)(3)	Within Station Property
T10519802 (A19039058)	Diana 345-kV Station (Pirkey Station Rehab)	Harrison	Upgrade remote end relaying.	4/17/2024	5/15/2024			\$ 1,142,075.00			15	138									16 TAC 25.83(a)(3)	Within Station Property
T10519802 (A19039058)	Knox Lee 138-kV Station (Pirkey Station Rehab)	Gregg	Upgrade remote end relaying and RTU.	5/16/2025	5/29/2025			\$ 884,994.00			0	138									16 TAC 25.83(a)(3)	Within Station Property
T10519802 (A19039058)	Pirkey 138/345-kV Station (Pirkey Station Rehab)	Harrison	Add PQ monitoring on 345-kV and 138-kV bus.	6/6/2025	5/15/2025			\$ 189,085.00			0	138/345									16 TAC 25.83(a)(3)	Within Station Property
T10178042 (A20065004)	Diana 138-kV Substation: Remote End Work	Harrison	Replace/Remove 138kV breaker, RTU and Relays.	2/19/2025	3/27/2025			\$ 1,250,604.00			0	138									16 TAC 25.83(a)(3)	Within Station Property

SOUTHWESTERN ELECTRIC POWER COMPANY
CONSTRUCTION PROGRESS REPORT
JUNE 2024

Public Utility Commission of Texas
Project No. 56006

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
TA-2020033 T10458244 (A20033125)	Jefferson 138-kV Switching Station: TS Equipment	Marion	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	7/29/2024	11/30/2024			\$ 1,241,985.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020033 T10458248 (A20033126)	Jefferson 138-kV Switching Station: TS Shelter	Marion	Installing a concrete shelter, fencing, generator, propane tank grounding wire, underground conduit and 200AMP distribution service to operate new DWDM fiber optic equipment	7/29/2024	11/30/2024			\$ 1,308,524.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020033 T10475806 (A20033127)	Jefferson 138-kV Switching Station: TS Fiber Cable Extension	Marion	Installing underground conduit and wire from the existing station to the new DWDM to allow for communications between the two facilities	7/29/2024	11/30/2024			\$ 216,188.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020103 T10611785 (A20103148)	Petty 138-kV Switching Station: TS Shelter	Titus	Installing a concrete shelter, fencing, generator, propane tank grounding wire, underground conduit and 200AMP distribution service to operate new DWDM fiber optic equipment	7/22/2024	10/31/20204			\$ 1,086,227.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020103 T10611737 (A20103147)	Petty 138-kV Switching Station: TS Equipment	Titus	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	7/22/2024	10/31/2024			\$ 1,567,121.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020103 T10611765 (A20103153)	Petty 138-kV Switching Station: TS Fiber Cable Extension	Titus	Installing underground conduit and wire from the existing station to the new DWDM to allow for communications between the two facilities	7/22/2024	10/31/20204			\$ 292,388.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TP-2022017 T10446230 (P22017001)	Tiller Tap 138-kV Switch Station	Panola	Install new Tiller Tap 138-kV Switching Station along the SWEPCO Rock Hill to Southwest Shreveport 138-kV transmission line with SCADA controlled switches on the lines to Rock Hill and Southwest Shreveport.	8/4/2024	1/30/2025			\$ 2,369,996.00			0	138									16 TAC 25.83(a)(3)	Landowner consent obtained
TP-2022017 T10446235 (P22017002)	Tiller Tap 138-kV Switch Station: Metering	Panola	Install metering & 138-kV transformers on the new Tiller Tap 138-kV Switching Station.	8/4/2024	1/30/2025			\$ 405,337.00			0	138									16 TAC 25.83(a)(3)	Landowner consent obtained
TP-2022017 T10446249 (P22017003) (P22017004)	Rock Hill - SW Shreveport 138-kV T-Line	Panola	Terminate the Rock Hill to SW Shreveport 138-kV transmission line into the new Tiller Tap 138-kV Switching Station.	8/4/2024	1/30/2025			\$ 2,132,640.00			0	138									16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
TA-2019445 T10310730 (A19445002)	Tenaska 345-kV Station	Rusk	Metering upgrade - Install new: Panel, Meter, and upgrade Comms	9/9/2024	9/20/2024			\$ 251,000.00			0	345									16 TAC 25.83(a)(3)	Within Station Property
TA-2020103 T10610750 (A20103112)	Perdue 69/138-kV Station: Telecom: TS Equipment	Upshur	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	8/19/2024	11/30/2024			\$ 1,156,928.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020103 T10611489 (A20103114)	Perdue 69/138-kV Station: TS Shelter	Upshur	Installing a concrete shelter, fencing, generator, propane tank grounding wire, underground conduit and 200AMP distribution service to operate new DWDM fiber optic equipment	8/19/2024	11/30/2024			\$ 1,129,805.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020103 T10611480 (A20103115)	Perdue 69/138-kV Station: TS Fiber Cable Extension	Upshur	Installing underground conduit and wire from the existing station to the new DWDM to allow for communications between the two facilities	8/19/2024	11/30/2024			\$ 334,590.00			0	138									16 TAC 25.83(a)(3)	Within Station property



06-11_Tomanec_56006_Landowner Consent.pdf

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E-Signature Summary

E-Signature 1: Chad Tomanec (CDT)

June 11, 2024 11:36:19 -8:00 [ACF9E6E58390] [161.235.221.101]
 cdtomanec@aep.com (Principal) (Personally Known)

E-Signature Notary: Ashley Price (AP)

June 11, 2024 11:36:19 -8:00 [5D9813B96FE0] [68.206.86.8]
 amprice@aep.com

I, Ashley Price, did witness the participants named above electronically sign this document.



AFFIDAVIT

STATE OF TEXAS

COUNTY OF TRAVIS

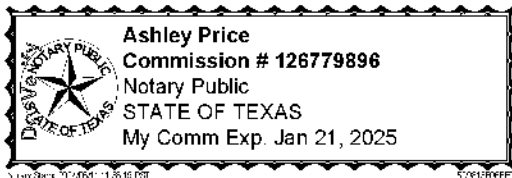
I, Chad D. Tomanec, being duly sworn, file this Affidavit as a Regulatory Consultant, AEP Texas Inc. representing Southwestern Electric Power Company (SWEPCO) regarding consent to construct son construct and install metering at the new Tiller Tap 138-kV Switch Station and to terminate the Rock Hill to Shreveport 138-kV transmission line into the new Tiller Tap 138-kV Switching Station as described in Project No. TP-2022017 T10446230 (P22017001), TP-2022017 T10446235 (P22017002), and TP-2022017 T10446249 (P22017003) (P22017004) in the PUCT Monthly Construction Progress Report (PUCT Project No. 56006) for June 2024. That in such capacity, I am qualified and authorized to file and verify to the best of my knowledge that SWEPCO has acquired all of the necessary easements / landowner consent to proceed with this project.

Chad Tomanec

Signed on 2024/06/11 11:29:24 -8:00

Chad D. Tomanec
Regulatory Consultant
AEP Texas Inc.

SUBSCRIBED AND SWORN TO BEFORE ME, a Notary Public in and for the State of Texas, this 11th day of June 2024.



Ashley Price

Notary Public

Notarial act performed by audio-visual communication



The following files are not convertible:

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Contact centralrecords@puc.texas.gov if you have any questions.