



Filing Receipt

Filing Date - 2025-03-14 05:38:47 PM

Control Number - 57477

Item Number - 85

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10007790 (P17019008)	Resnik North 138-kV Cut-In	San Patricio	Terminate the Resnik North 138-kV transmission line into the new Resnik 138-kV Substation	10/1/2021	1/30/2022	5/13/2024	\$ 868,838.00				99		138	0.04	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10015001 (P17019007)	Resnik South 138-kV Cut-In	San Patricio	Terminate the Resnik South 138-kV transmission line into the new Resnik 138-kV Substation	10/1/2021	1/30/2022	5/13/2024	\$ 874,416.00				99		138	0.04	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10075090 (P13219002)	Whitepoint 345-kV Station: Add 2nd Auto	San Patricio	Expand existing 345 kV to a four-breaker ring, add second 345/138kV Auto, and add a new rung to the 138 kV to connect to the Auto.	1/4/2021	1/30/2022	5/15/2024	\$ 17,878,000.00				99	345									16 TAC 25.83(a)(3)	Property Purchased
T10051437 (A19508005)	BP Chem 138-kV Station: Meter Modernization 2021	Calhoun	Replace CT/PT's, install meter panels and NCRL switches.	12/23/2021	2/18/2022	7/11/2023	\$ 808,668.00				99	138									16 TAC 25.83(a)(3)	Within station property
T10053288 (P19168001)	N Edinburg 345-kV Substation: Add New Rung	Edinburg/Hidalgo	Build new 345-kV rung at North Edinburg 345-kV substation and re-terminate the Lon Hill transmission line into this rung. The removes breaker #125.	2/7/2022	12/31/2025		\$ 12,450,957.41				80	345									16 TAC 25.83(a)(3)	Within station property
T10352757 (P21246001)	Brackettville Relay Upgrade	Brackettville/Kinney	Install relaying to maintain communications due to breaker upgrades by LCRA at Pinto Creek Station.	2/17/2022	1/9/2024	1/9/2024	\$ 265,101.00				99	138									16 TAC 25.83(a)(3)	Within station property
42281980 (P14064003)	Lon Hill 138-kV Substation	Nueces	Upgrade relaying, SCADA, and communications at the Lon Hill substation Tract substation as necessary to accommodate the Champlin Rehab project.	3/1/2023	5/1/2023		\$ 702,310.00				99	138									16 TAC 25.83(a)(3)	Within station property
T10296348 (P14129008)	Tuleta 138-kV Substation	Bee	Install new terminal for 138-kV line from Poesta	8/6/2022	8/25/2023	8/17/2024	\$ 271,150.00				99	138									16 TAC 25.83(a)(3)	Within station property
T103011477 (P14129008)	Mathis 69-kV Substation	San Patricio	Upgrade terminal and relaying for 138-kV line from Poesta	6/8/2022	8/25/2023	11/2/2023	\$ 820,800.00				99	69									16 TAC 25.83(a)(3)	Within station property
T10304991 (P14129024)	Beeville 69-kV Substation	Bee	Remove circuit breakers, Statcom and update relaying and SCADA	11/7/2022	8/25/2023	11/4/2024	\$ 554,510.00				99	69									16 TAC 25.83(a)(3)	Within station property
T10301152 (P14129011)	Beeek 138-kV Substation	Bee	Construct a new 138-kV Box Bay	5/23/2022	8/25/2023	9/17/2024	\$ 2,260,000.00				99		138								16 TAC 25.83(a)(3)	Within existing station property
T10139738 (P14129016) (P14129017)	Poesta - Tuleta 138-kV T-Line	Bee	Construct a new 138-kV transmission line from the new Poesta 138-69-kV Substation to the Tuleta 138-kV Substation	9/19/2022	8/25/2023	8/29/2024	\$ 41,298,000.00	\$ 60,380,000.00			99		138	22.50	795 KCM ACSS "Drake"	Steel Pole Mono			100	22.50	49347	CCN Approved on 03/26/2020. Increase in steel cost is the major cost increase factor. Inflation impact on other cost and cost to remove the old line was not in original estimate.

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10174508 (P17032026) (P17032027) (P17032028)	Angstrom-Grissom 345-kV T-Line	Bee, Refugio, and San Patricio Counties	Construct a new 345-kV transmission line from the existing Angstrom 345-kV Station to the existing Grissom 345-kV Station.	4/1/2023	10/31/2024		\$ 53,286,000.00	\$ 62,798,702.00			85		345	17.60	2-795 KCM ACSR "Drake"	Steel BOLD Lattice			150	17.60	51912	PUCT Docket 51912 Approved 03/29/2022
T10174174 (P17032009)	Angstrom 345-kV Station: Termination for Angstrom-Grissom 345-kV T-Line	San Patricio County	Add two line terminals and modify one line terminals for the transmission lines from Grissom, Whitepoint, and Naismith, add relaying, and terminate fiber to Angstrom 345-kV Station	2/25/2023	11/15/2024		\$ 5,437,000.00	\$ 7,449,111.00			75	345									51912 16TAC 25.83 (a)(3)	PUCT Docket 51912 Approved 03/29/2022 Within Station Property
T10174230 (P17032024) (P17032023)	Grissom 345-kV Station: Termination for Angstrom-Grissom 345-kV T-Line	Bee County	Add one line terminal and modify one line terminal for the transmission lines from Angstrom and Lon Hill, add relaying, and terminate fiber at Grissom 345-kV Station	3/15/2023	6/30/2024		\$ 5,143,000.00	\$ 6,779,740.00			90	345									51912 16TAC 25.83 (a)(3)	PUCT Docket 51912 Approved 03/29/2022 Within Station Property
T10358094 (P21280003) (P21280004)	Maxwell - Antlia 138-kV T-Line: Build & TFC	Del Rio/Val Verde	Install one 138-kV deadend structure (POI) outside of Maxwell station along with first span. Install dual fiber path.	8/15/2022	12/18/2022	2/17/2025	\$ 808,166.00				99	138		0.01	795 KCM ACSR "Drake"	Steel Deadend					16 TAC 25.101 (c)(5)(A)	Within existing station property
T10283191 (DP20X03D0) (DP20X03C6)	Mathis 138-kV Substation: T-Station Assets	San Patricio	Construct 138-KV capable In & Out 4 breaker ring bus operated at 69-kV with manual bustle switch for double bank station. Install 138-kV power transformer, install 2-138-kV circuit switchers, and all associated material, install 4- 138-kV MOABs for the line terminals, install 4-3000A 40kA circuit breakers, install Transmission RTU, and install Metering for POI with STEC. Install OPGW from cut-in to station.	5/4/2023	6/30/2023	8/28/2024	\$ 5,323,441.00				99	69									16 TAC 25.83(a)(3)	Property purchased
T10424641 (P21288001)	Gibbs 138-kV Substation	San Patricio	Add 3rd Rung rated 63 kA, 3000 A, install two (2) 138-kV, 63 kA, 3000 A Breakers, Expand DICM, install SSD Relaying, Install EPS Metering for Jackalope Solar Terminal, & Terminate Fiber.	1/9/2023	6/28/2024	8/30/2024	\$ 1,626,643.00				99	138									16 TAC 25.83(a)(3)	Within station property
T10424653 (P21288003) (P21288002) (P21288004)	Gibbs - Jackalope 138-kV T-Line	San Patricio	Construct a 0.01 mile 138-kV transmission line from Gibbs 138-kV Substation to Jackalope Solar Point of Interconnect (POI). Install TFC.	1/17/2023	6/28/2024	8/30/2024	\$ 889,020.00				99		138	0.01	795 KCM ACSR "Drake"	Steel Deadend					16 TAC 25.101 (c)(5)(A)	Within station property
T10092658 (DP20X02C0) (DP20X02C1)	James Rowe 138-kV Substation: T-Line Assets	McAllen/Hidalgo	Terminate the North McAllen to West McAllen 138-kV transmission line into the new James Rowe Substation. Install TFC.	3/8/2025	3/25/2025		\$ 1,769,362.00				95		138	0.10	795 KCM ACSR "Drake"	Steel Monopole					16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
T10083582 (DP20X02D0)	James Rowe 138-kV Substation: T-Station Assets	McAllen/Hidalgo	Install 1 – 138 kV circuit switcher. Verify Remote Station Terminals. Multiplexor (ICON & CGR Router). Install in and out transmission bus work with 2 – 138-kV breakers and a manual bus tie switch.	11/4/2024	12/18/2024		\$ 2,156,484.00				95		138								16 TAC 25.83(a)(3)	Property Purchased
T10051448 (A19508024)	Rio Honda 138-345-kV Switch Station: Meter Modernization	Cameron	Replace CT's with CT/PT Combo units. Meters, Meter Panel and upgrade communications to Non-Critical LAN on the 138kV Burns and East Rio Hondo lines.	10/12/2022	11/30/2022	12/1/2022	\$ 393,377.00				99	138										Within station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T101918830 (P19167002)	North Edinburg 138-kV Station: Upgrade 138-kV Bus	Edinburg/Hidalgo	Upgrade 138-kV station busses.	9/17/2022	10/15/2025			\$ 4,774,576.00			61	138									16 TAC 25.83(a)(3)	Within station property
T10356892 (P17041002) (P17041003) (P17041004) (P17041007)	Brackettville - Escondido 138-kV T-Line	Brackettville/Kinney, Eagle Pass/Maverick	Construct approximately forty-six (46) miles of new 138-kV transmission line from the Brackettville 138-kV Substation to the Escondido 138-kV Substation.	11/10/2022	2/23/2024	12/21/2023	\$ 59,041,000.00	\$ 74,811,842.00			99		138	45.15	795 ACSS "Drake"	Steel Mono Pole & Braced Line Post (BLP)			100	44.90	50545	PUC Docket 50545 Approved on 05/25/2021
T10356856 (P17041005)	Brackettville 138-kV Substation	Brackettville/Kinney	Add 138-kV Circuit Breaker (3000A, 40KA). All series equipment 2200 amp minimum (Escondido). Necessary relay protection and telecom upgrades (MUX) for new terminal.	7/12/2023	2/23/2024	12/21/2023	\$ 1,084,000.00	\$ 835,879.00			99	138									16 TAC 25.83(a)(3)	PUC Docket 50545 Approved on 05/25/2021 Within station property
T10356851 (P17041006)	Escondido 138-kV Substation	Eagle Pass/Maverick	Add (1) 138-kV Circuit Breaker (3000A, 40KA) , convert station from ring to breaker and half layout. All series equipment 2200A minimum (Brackettville). Necessary protection and and telecom upgrades (MUX) for new terminal.	7/12/2023	2/23/2024	12/21/2023	\$ 1,748,000.00	\$ 875,918.00			99	138									16 TAC 25.83(a)(3)	PUC Docket 50545 Approved on 05/25/2021 Within station property
T10479928 (A22031018)	Wormser Road 138-kV Switch Station: Replace CAP Bank	Webb	Replace 138-kV, 11.6 MVAR Capacitor Bank No. 1293 with the new standard Cap Bank design, as well as replacing the disconnect switch as necessary, and replacing the circuit breaker/ circuit switcher with a new cap bank breaker that includes the CT function.	9/17/2024	11/21/2024	11/21/2024		\$ 1,725,046.00			99	138									16 TAC 25.83(a)(3)	Within station property
T10491597 (A22031006)	Frontera 138-kV Switch Station: Replace CAP Bank	Palmview/ Hidalgo	Replace 138-kV, 34.6 MVAR Capacitor Bank No. 975 with the new standard Cap Bank design, as well as replacing the disconnect switch as necessary, and replacing the circuit breaker/ circuit switcher with a new cap bank breaker that includes the CT function.	1/16/2024	10/24/2024	10/23/2024		\$ 1,810,982.00			99	138									16 TAC 25.83(a)(3)	Within station property
T10478079 (A22031006)	Frontera 138-kV Switch Station: Replace CAP Bank	Palmview/ Hidalgo	Replace 138-kV, 34.6 MVAR Capacitor Bank No. 1025 with the new standard Cap Bank design, as well as replacing the disconnect switch as necessary, and replacing the circuit breaker/ circuit switcher with a new cap bank breaker that includes the CT function.	9/19/2023	12/1/2023	11/30/2023		\$ 1,808,985.00			99	138									16 TAC 25.83(a)(3)	Within station property
T10479924 (A22031015)	Weslaco Unit 138-kV Substation: Replace CAP Bank	Weslaco/Hidalgo	Replace 138-kV, 23 MVAR Capacitor Bank No. 908 with the new standard Cap Bank design, as well as replacing the disconnect switch as necessary, and replacing the circuit breaker/ circuit switcher with a new cap bank breaker that includes the CT function.	10/3/2023	12/21/2023	12/14/2023		\$ 1,568,569.00			99	138									16 TAC 25.83(a)(3)	Within station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10479912 (A22031014)	Weslaco 138-kV Switch Station: Replace CAP Bank	Weslaco/Hidalgo	Replace 138-kV, 46.1 MVAR Capacitor Bank No. 6490 with the new standard Cap Bank design, as well as replacing the disconnect switch as necessary, and replacing the circuit breaker/ circuit switcher with a new cap bank breaker that includes the CT function.	10/17/2023	12/21/2023	12/14/2023	\$ 1,512,124.00				99	138									16 TAC 25.83(a)(3)	Within station property
T10407513 (P21296009) (P21296010)	Arroz - Crawfish 138-kV T-Line	Wharton	Construct a 0.10 mile 138-kV Span to interconnected Arroz 138-kV Switch Station to Prairie Switch Wind Point of Interconnected. Install transmission fiber cable.	11/1/2022	5/14/2023	2/23/2024	\$ 1,163,951.00				99		138	0.10	795 KCM ACSS "Drake"	Steel Deadend					16 TAC 25.101 (c)(5)(A)	Within station property
T10329408 (P20148001)	North Edinburg 138-kV Station:: Add CB's for Red Gate and Rachel Terminations	Edinburg/Hidalgo	Install three 138kV, 63kA, breakers and respective circuit breaker relaying. Install new line relaying on re-terminated Falfurrias Line and Faysville Tap STEC Line. Install metering on Faysville Tap STEC terminal.	10/17/2022	5/15/2024		\$ 2,603,466.00				90	138									16 TAC 25.83(a)(3)	Within station property
TSD257799 (A19807093)	Lon Hill 138/345-kV Switch Station: 138-kV CB Failure	Calallen/ Nueces	Replace failing 138-kV Circuit Breakers CB-5660, CB-7035, CB-6940, CB-5670 and CB-7075.	11/8/2022	12/27/2022	12/21/2023	\$ 625,000.00				99	138									16 TAC 25.83(a)(3)	Within Station property
T10478088 A22031007	La Palma PS 138-kV Station: Replace CAP Bank	San Benito/ Cameron	Replace 138-kV, 46.1 MVAR Capacitor Bank No. 2015 with the new standard Cap Bank design, as well as replacing the disconnect switch as necessary, and replacing the circuit breaker/ circuit switcher with a new cap bank breaker that includes the CT function.	11/4/2022	3/20/2023	5/8/2023	\$ 1,014,944.90				99	138									16 TAC 25.83(a)(3)	Within Station property
T10478090 A22031008	La Palma PS 138-kV Station: Replace CAP Bank	San Benito/ Cameron	Replace 138-kV, 46.1 MVAR Capacitor Bank No. 55 with the new standard Cap Bank design, as well as replading the disconnect switch as necessary, and replacing the circuit breaker/ circuit switcher with a new cap bank breaker that includes the CT function.	11/8/2022	3/20/2023	5/10/2023	\$ 1,014,945.30				99	138									16 TAC 25.83(a)(3)	Within Station property
T10329385 (P20148002)	Falfurrias - N Edinburg 138-kV T-Line	Edinburg/Hidalgo	Reterminate the Falfurrias to N Edinburg 138-kV transmission line into N Edinburg 138-kV Station.	1/23/2023	11/10/2024		\$ 807,344.00				99	138		0.14	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10443543 (P20148003)	N Edinburg - Red Gate 138-kV T-Line	Edinburg/Hidalgo	Terminate the N Edinburg to Red Gate 138-kV transmission line into N Edinburg 138-kV Station.	1/23/2023	5/22/2024		\$ 589,218.00				99	138		0.08	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10194279 (P20084001)	Laredo Plant 138-kV Station	Laredo/Webb	Upgrade Buss to 2000 A capacity Upgrade Buss #1 & Buss #2 to dual 1272 AAC. Add single Buss supports for long jumpers. Update Jumpers to Buss. Update (1) Disconnect Switch Upgrade the Relay settings as needed	3/15/2023	1/12/2024	1/18/2024	\$ 500,000.00				99	138									16 TAC 25.83(a)(3)	Within Station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10358088 (P20184002) (P20184001)	Peregrine Solar Interconnection: Raptor 345-kV Station	Goliad	Construct new 345-kV Station. Three breaker Ring Bus. Install SSO relaying in monitoring mode for the Peregrine Terminal. 3000 A breakers. Install DICM.	1/2/2023	10/30/2023			\$ 13,612,545.00			85		345								16 TAC 25.83(a)(3)	Property purchased
T10409831 (P20184011)	Peregrine Solar Interconnection: Chase Field to Raptor Install Fiber	Goliad	Install Fiber Optic cable from nearest telecom fiber route.	1/2/2023	10/30/2023			\$ 2,101,278.00			90	345									16 TAC 25.83(a)(3)	
TL0045581 A22027001	Crestonia - Fairburns 138-kV T-Line	Duval, Jim Hogg, Brooks	Replace insulators and install new Bird Guards to reduce animal damages.	1/15/2023	6/30/2023			\$ 967,052.00			0	138									16 TAC 25.83(a)(3)	
TL0045559 A22026001	Lobo - Bruni 138-kV T-Line	Webb	Replace insulators and install new Bird Guards to reduce animal damages.	9/15/2023	9/29/2023			\$ 1,041,302.00			0	138									16 TAC 25.83(a)(3)	
T10359071 (P20184004)	Peregrine Solar Interconnection: Coletto Creek - Grissom 345-kV Cut-In	Goliad	Terminate the Coletto Creek to Grissom 345-kV transmission line into the new Raptor 345-kV Station.	4/3/2023	10/30/2023			\$ 1,908,878.00			80	345		0.50	795 KCM ACCS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within AEP Property
T10372472 (P20184007) (P20184008)	Peregrine Solar Interconnection: Raptor - Peregrine 345-kV T-Line	Goliad	Construct a 0.05 span of 345-kV transmission line from Raptor 345-kV Station to Peregrine Solar POI.	4/3/2023	10/30/2023			\$ 884,110.00			80		345	0.05	795 KCM ACCS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within AEP Property
T10372481 (P20184009)	Peregrine Solar Interconnection: Coletto Creek 345-kV Station Relay Work	Goliad	Coletto Creek 345-kV Station: Update carrier equipment on Raptor terminal and terminal name plates.	4/3/2023	10/30/2023			\$ 278,384.00			70	345									16 TAC 25.83(a)(3)	Within AEP Property
T10362984 (P20185001) (P20185002) (P20185011)	Static 345-kV Station: Interconnection for Charger Solar Generator	Refugio	Construct a new 345-kV station with three (3) breaker ring bus for the Cut-In of the Angstrom to STP 345-kV transmission line and interconnection with a new Charger Solar Generation Station.	3/6/2023	4/1/2024			\$ 16,314,346.00			85		345								16 TAC 25.83(a)(3)	Property Acquired
T10368791 (P20185007) (P20185008)	Static - Charger 345-kV T-Line: Build	Refugio	Construct a 345-kV single-span with DE Structure and EPS meter for Generator (AP Solar 4, LLC) Point of Interconnect.	12/18/2023	12/20/2024			\$ 1,314,590.00			70		345	0.05	2X795 KCM ACCS "Drake"	Steel Mon Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10390825 (P20185009)	Angstrom: Relay Work	Refugio	Update relaying and revise line settings for Static line terminal.	2/15/2024	4/1/2024			\$ 266,251.00			0	345									16 TAC 25.83(a)(3)	Within station property
T10393847 (P20185010)	Refugio to Static Fiber Cables & ROW	Refugio	Install 21 miles of 96 count ADSS	7/1/2023	4/1/2024			\$ 1,745,267.00			80	138									16 TAC 25.83(a)(3)	
T10277215 DP20X03C2	Mathis Sub - Sandia STEC 69-kV POI	San Patricio	Install new point of interconnect (POI) structure outside of new Mathis Substation for STEC to interconnect to their existing Sandia 69-kV Substation	6/5/2023	11/18/2023			\$ 320,244.00			0	69		0.01	795 ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within existing property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10277523 DP20X03C3	Mathis - Mathis STEC 69-kV POI	San Patricio	Install new point of interconnect (POI) structure outside of new Mathis Substation for STEC to interconnect to their existing Mathis 69-kV Substation	6/5/2023	11/18/2023		\$	319,829.00			0	69		0.01	795 ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within existing property
T10437319 P21260005	Antlia WSL Metering	Del Rio/Mal Verde	Install whole sale metering at Broad Reach Power's Antlia battery facility that will be adjacent to AEP's Maxwell Station	3/6/2024	5/30/2025		\$	301,997.00			99	138									16 TAC 25.83(a)(3)	Within developers property
T10372484 (P20164005)	Coleto Creek to Grissom TFC	Goliad	Install telecom fiber components	4/9/2023	10/31/2023		\$	282,190.00			70	345									16 TAC 25.83(a)(3)	Within AEP Property
T10223297 (P20072003)	Milo 138-kV Substation: Upgrade/Install Breaker	Laredo/Webb	Install CCVTs, gang operated switches, DICM, CBs, motor operated switches and communication equipment	6/5/2023	3/4/2024		\$	2,435,154.00			0	138									16 TAC 25.83(a)(3)	Within AEP Property
T10259547 (P20227005) (P20227007)	Blessing - STP Switch 138-kV T-Line	Blessing/Matagorda	Rebuild and reconductor the Blessing - STP Switch 138-kV transmission line.	6/5/2023	11/20/2023	11/10/2023	\$	12,935,390.00			99	138		5.83	795 KCM ACSS "Drake"	Steel Mono Pole	Various	5.83			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
4296088 (A18085002) (A18085004) (A18085006)	Edroy - Mathis 69-kV T-Line	San Patricio, Live Oak	Rebuild and reconductor the Edroy to Mathis 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV.	6/4/2023	11/30/2023		\$	20,839,501.50			99	69		13.81	795 KCM ACSS "Drake"	Steel Mono Pole	Various	13.81			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
4296094 (A18085009)	Mathis 69-kV Substation	Live Oak	Replace any series elements as necessary. Update relay settings for the Lon Hill - Mathis transmission line.	6/4/2023	11/30/2023		\$	48,995.00			99	69									16 TAC 25.83(a)(3)	Within station property
T10078088 (P17037001) (P17037002)	Hamilton Rd - Del Rio 138-kV Rebuild	Del Rio/Mal Verde	Rebuild and reconductor the Hamilton Road to Del Rio 138-kV transmission line. A portion of this transmission line will also be relocated due to impending encroachments.	7/1/2023	10/15/2023	4/22/2024	\$	6,400,000.00			99	138		2.91	795 KCM ACSS "Drake"	Steel Monopole	Centerline	3.06	100	1.85	16 TAC 25.101 (c)(5)(B) & 16 TAC 25.101 (c)(5)(E)	Utilizing Existing Easement Landowners Noticed Landowner consent obtained as needed
T10277215 (DP20X03C1)	Mathis-Edroy 69-kV T-Line: Cut-In	San Patricio	Terminate Mathis-Edroy 69-kV transmission line into the new Mathis 69-kV Substation.	6/5/2023	11/18/2023		\$	823,590.00			0	69	138	0.03	336.4 KCM ACSR "Linnet"	Steel Mono Pole	50	0.03	100	0.24	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
T10273818 (DP20X03CD)	Mathis-Beeville 69-kV T-Line: Cut-In	San Patricio	Terminate Mathis-Beeville (Poesta) 69-kV transmission line into the new Mathis 69-kV Substation.	6/30/2023	11/18/2023	7/3/2024	\$	535,369.00			99	69	138	0.18	336.4 KCM ACSR "Linnet"	Steel Mono Pole	50	0.18	100	0.09	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
T10177559 (P17032008) (P17032030) (P17032012)	Angstrom - Naismith 345-kV T-Line	San Patricio	Construct a new 345-kV double-circuit transmission line from the existing Angstrom 345-kV Station to the new Naismith Station 345-kV Station.	7/13/2023	7/5/2024	12/14/2025	\$	68,103,000.00	\$	72,500,000.00	90		345	34.84	2X795 KCM ACSS "Drake"	Steel BOLD Lattice			150	17.42	52656	PUC Docket 52656 Approved on 05/12/2022
T10177562 (P17032011)	Angstrom - Whitepoint 345-kV T-Line Retermination	San Patricio	Reterminate the Angstrom to Whitepoint 345-kV transmission line into Angstrom Station.	7/13/2023	3/26/2024	12/14/2025	\$	1,618,000.00			90	345		0.82	2X795 KCM ACSS "Drake"	Steel BOLD Mono Pole			150	0.82	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
T10194298 (P20084002)	Del Mar 138-kV Substation	Laredo/Webb	Upgrade limiting elements to 2000A minimum. Upgrade the relay settings as needed.	12/19/2025	2/27/2026		\$	370,000.00			0	138									16 TAC 25.83(a)(3)	Within station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10194312 (P20084008)	University 138-kV Substation	Laredo/Webb	Upgrade limiting elements to 2000A minimum. Upgrade the bus to 2000A minimum. Upgrade the relay settings as needed.	11/25/2025	12/15/2025			\$ 535,000.00			0	138									16 TAC 25.83(a)(3)	Within station property
T10492780 (P22078001)	Santo Nino 138-kV Substation	Laredo/Webb	Install (1) 23.0 MVAR cap bank Install (1) 138-kV, 40 kA, 3000 A breakers.	7/6/2023	9/30/2023			\$ 1,691,193.00			99	138									16 TAC 25.83(a)(3)	Within station property
T10492824 (P22078003)	Molina 138-kV Substation	Laredo/Webb	Install (1) 23.0 MVAR cap bank Install (1) 138-kV, 40 kA, 3000 A breaker.	7/9/2023	9/30/2023			\$ 1,208,421.00			99	138									16 TAC 25.83(a)(3)	Within station property
T101775580 (P17032002) (P17032001)	Naismith 345/138-kV Substation	San Patricio	Construct 3 breaker 345-kV Ring Bus 2- 345/138-kV Autotransformers; 3-138-kV breaker terminals.	7/15/2023	10/15/2024		\$ 27,879,587.00	\$ 32,475,307.00			0		345								16 TAC 25.83(a)(3)	PUC Docket 52656 & 53973 Property Acquired
T10542326 (P22166001)	Great Kiskadee (Stewart Road) 138-kV Station	Pharm/Hidalgo	Construct a new Rung, install three 138-kV Breaker, metering and dedicated voice circuit.	8/14/2023	10/17/2024			\$ 4,815,184.00			99	138									16 TAC 25.83(a)(3)	Within station property
T10259550a (P20227009) (P20227008) (P20227010)	STP Switch - Celanese 138-kV T-Line	Matagorda	Rebuild and reconductor a 5.42 mile segment of the STP Switch - Celanese (STR 36) 138-kV transmission line.	8/7/2023	11/30/2023	11/28/2023		\$ 11,913,175.75			99	138		5.42	795 KCM ACSS "Drake"	Steel Mono Pole	Various	5.42			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
T10259550b (P20227009) (P20227008) (P20227010)	STP Switch - Celanese 138-kV T-Line	Matagorda	Rebuild, reconductor, and relocate the remaining 0.38-mile segment of the STP Switch (STR 36) - Celanese 138-kV transmission line.	8/21/2023	12/21/2023	2/26/2024		\$ 1,701,882.25			99	138		0.38	795 KCM ACSS "Drake"	Steel Mono Pole	Various	0.30	100	0.38	16 TAC 25.101 (c)(5)(B) & 16 TAC 25.101 (c)(5)(E)	Landowner Consent Obtained
T10194319 (P20084007)	Del Mar - University 138-kV T-Line	Laredo/Webb	Reconductor the Del Mar to University 138-kV transmission line. Replace two structures.	2/19/2024	4/23/2024	4/25/2024		\$ 646,000.00			99	138		2.45	1020 KCM AAAC "Drake"	Steel Mono Pole	Centerline	2.45			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
T10012766 (A19001052) (A18060001)	Lon Hill - Haisley 138-kV Rebuild	San Patricio, Nueces	Rebuild and reconductor the Lon Hill to Haisley 138-kV transmission line.	9/19/2023	12/4/2023			\$ 13,281,233.00			99	138		10.72	795 KCM ACSS "Drake"	Steel Mono Pole	Various	10.72			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
T10172873 (P14129012) (P14129013)	Beeville - Sinton 69-kV T-Line	Bee	Terminate the Beeville to Sinton 69-kV transmission line into the new Poesta 138/69-kV Substation.	9/5/2023	12/1/2023	12/11/2023		\$ 2,179,600.00			99	69		0.10	795 KCM ACSS "Drake"	Steel Pole Mono					16 TAC 25.101 (c)(5)(A)	Within AEP property
T10208593 (P20040001)	Whitepoint 138-kV Station Ratings Upgrade	San Patricio	Replace existing two (2) 2000 A breakers with 3000 A breakers on the Pelican line.	9/15/2024	11/27/2024			\$ 1,146,599.00			0	138									16 TAC 25.83(a)(3)	Within station property
T10219980 (A20111001) (A20111002)	Harlingen SW - Harlingen #1 69-kV T-Line	Harlingen/Cameron	Replace two deteriorated structures along the Harlingen SW to Harlingen #1 69-kV transmission line.	9/19/2023	11/9/2023	11/9/2023		\$ 1,340,667.00			99	69			795 KCM ACSS "Drake"	Steel H-Frame	Various				16 TAC 25.101 (c)(5)(B)	Landowner consent obtained
T10542358 (P22166002)	Great Kiskadee (Stewart Road) 138-kV Station	Pharm/Hidalgo	Install WSL metering and Telecom equipment at the collector station	9/11/2023	9/18/2024			\$ 516,491.00			99	138									16 TAC 25.83(a)(3)	Within station property
T10542368 (P22166003) (P22166004)	Stewart Rd. - Kiskadee 138-kV T-Line	Pharm/Hidalgo	Construct a 0.10 mile span of 138-kV transmission line from Stewart Rd 138-kV Station to Great Kiskadee P.O.I.	9/11/2023	9/14/2024			\$ 872,638.00			99	138		0.10	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10542388 (P22166006) (P22166007) (P22166008)	South McAllen - Weslaco Unit 138-kV T-Line	Pharr/Hidalgo	Reterminate and reconstruct the South McAllen to Weslaco Unit 138-kV transmission line into Stewart Rd. 138-kV Station.	9/11/2023	10/17/2024			\$ 632,204.00			99	138		0.10	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10480729 (R021T1018)	North McAllen 138-kV Station	McAllen/Hidalgo	Distribution automation program will require multiple transmission assets to be upgraded, including: motor operators for 2 switches, installation of cables from the DICM to 2 circuit switchers, and all associated work within the DICM.	9/27/2023	12/30/2023			\$ 281,229.00			0	138									16 TAC 25.83(a)(3)	Within station property
T10494664 (A19045039) (A19045038) (A19037009)	Blessing - Palacios 69-kV Rebuild	Matagorda	Rebuild and reconductor multiple segments of the existing 69-kV transmission line from Blessing Substation to Palacios Substation that were not included in previous rebuild work of this transmission line in prior years. Constructed to 138-kV standards but will continue to be operated at 69 kV.	10/2/2023	10/31/2023	11/16/2023		\$ 1,695,116.00			99	69		0.24	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	0.24			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42960968 (A18085001) (A18085003) (A18085006)	Smith - Edroy 69-kV T-Line	Nueces, San Patricio	Rebuild and reconductor the Smith to Edroy 69-kV transmission line to 138-kV standards. Will continue to be operated at 69 kV.	10/2/2023	3/8/2024			\$ 16,499,128.00			99	69		8.63	795 KCM ACSS "Drake"	Steel Mono Pole	Various	8.63			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
42960996 (A18085010)	Edroy 69-kV Substation	San Patricio	Replace the Cap and Pin insulators at Edroy Station. Replace any series elements as necessary. Replace switches and buses with 2000A equipment (MOABS).	10/11/2023	12/13/2023			\$ 761,877.00			99	69									16 TAC 25.83(a)(3)	Within station property
T10159941 (P20072004)	Mines Rd - Milo 138-kV T-Line, Rebuild	Laredo/Webb	Reconductor of the Milo to Mines Road 138-kV transmission line with 1026 ACCC and 2013 A conductor and will replace insulators as needed.	10/15/2023	12/15/2023			\$ 1,219,799.00			0	138		2.94	1026 ACCC and 2013 A	Steel Mono Pole	Centerline	2.94			16 TAC 25.101 (c)(5)(B)	Utilizing existing easements Landowners Noticed
T10372484 (P20164010)	Grissom 345-kV Station, Relay Work	Goliad	Update name plates and relay settings.	10/2/2023	12/15/2023			\$ 270,449.00			70	345									16 TAC 25.83(a)(3)	Within station property
TS0273941 (A22807040)	Garza 138-kV Substation	Rio Grande City/Starr	Replace failed 138-kV Autotransformer	10/16/2023	12/31/2023	1/30/2024		\$ 1,627,905.00			99	138									16 TAC 25.83(a)(3)	Within station property
T10630562 (P22078004)	Santo Nino 138-kV Substation, Construct Bus Tie	Laredo/Webb	Construct a 138-kV Bus Tie between the Old and New Santo Nino 138-kV Stations.	10/9/2023	11/3/2023			\$ 1,881,193.00			99		138		795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10362997 (P20165004)	Angstrom - STP 345-kV T-Line	Refugio	Terminate the Angstrom to STP 345-kV transmission line into the new Static 345-kV Station.	12/19/2023	12/20/2024			\$ 4,310,225.00			40	345		0.05	795 KCM ACSS "Drake"	Steel Mono Pole			100	0.05	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T1043722&a (A19045041) (A19045042) (A19045043)	Pt. Comfort - Carancahua 69-kV Rebuild	Jackson	Rebuild and reconductor a 0.76-mile segment of the existing 69-kV transmission line from Pt. Comfort 69-kV Substation to Carancahua 69-kV Substation that were not included in prior rebuild work of this transmission line in prior years. Constructed to 138-kV standards but will continue to be operated at 69 kV.	10/11/2023	12/20/2023	12/8/2023		\$ 1,731,573.11			99	69		0.76	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	0.76			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
T10472216 (P21055002) (P21055001)	Gulch 345-kV Station	Cameron	Construct new 345-kV Station. Install three 345-kV, 50kA, 3000A breakers. Install DICM. Install SSO Relaying. Install EPS metering for the Arroyo Solar terminal. Bus and rungs should be designed for 3000A, 50kA, & Install dedicated voice circuit. Future expansion should be able to accommodate four rung breaker and a half.	10/31/2023	4/30/2024			\$ 28,000,000.00			25		345								16 TAC 25.83(a)(3)	Property Purchased
T10482160 (P21284001)	Villa Cavazos 138-kV Substation	Brownsville/Cameron	Convert the existing single bus configuration at Villa Cavazos to a ring bus by installing 4 breakers and bus work to complete the ring. Install 138 kV terminal.	12/5/2023	5/12/2024			\$ 4,893,850.00			0	138									16 TAC 25.83(a)(3)	Within Station Property
T10482196 (P21284004)	Villa Cavazos - Military Hwy 138-kV T-Line	Brownsville/Cameron	Retermine the Military Highway 138-kV transmission line into Villa Cavazos 138-kV Substation.	10/15/2026	3/31/2027			\$ 1,366,418.00			0	138		0.35	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within Station Property
T10482210 (P21284007) (P21284008)	Villa Cavazos - Eval BESS 138-kV T-Line	Brownsville/Cameron	Construct a 0.01-mile span of 138-kV transmission line from the Villa Cavazos 138-kV Substation to the Eval BESS PDI. Install TFC.	10/15/2026	3/31/2027			\$ 796,431.00			0	138	0.01	795 KCM ACSS "Drake"	Steel Mono Pole						16 TAC 25.101 (c)(5)(A)	Within Station Property
T10259522 (P20227001)	Blessing 138-kV Substation	Blossing/Matagorda	Upgrade relays and settings. Upgrade terminal to a minimum of 2000A.	11/4/2023	4/30/2023	2/8/2024		\$ 249,287.00			98	138									16 TAC 25.83(a)(3)	Within Station Property
T10259632 (P20227004)	Celanese 138-kV Substation	Matagorda	Upgrade relays and settings. Replace breaker 1700 and jumpers. Upgrade terminal to a minimum of 2000A.	11/4/2023	4/30/2023	4/18/2024		\$ 404,136.00			98	138									16 TAC 25.83(a)(3)	Within Station Property
T10225503 (A19030006)	Coleto Creek 138-kV Station	Goliad	Update relay settings for the Coleto Creek - Kennedy SS line. Replace oil breakers #9920, #9930 and #9940 with a minimum of 2000 A breakers 63 kA rated Breakers.	12/4/2023	5/15/2024			\$ 738,999.00			99	138									16 TAC 25.83(a)(3)	Within station property
T10003956 (A19030001) (A19030002) (A19030008)	Coleto Creek-Rosata Tap 69-kV T-Line	Goliad	Rebuild and reconductor the Coleto Creek to Rosata Tap 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV	12/4/2023	5/15/2024			\$ 19,751,136.00			99	69		15.44	795 KCM ACSS "Drake"	Steel Mono Pole	Various	15.44			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
T10170689 (DP20X03C1)	Mathis-Edroy 69-kV T-Line: Cut-In	San Patricio	Terminate Mathis-Edroy 69-kV transmission line into the new Mathis 69-kV Substation.	1/15/2024	4/30/2024	7/17/2024		\$ 823,590.00			99	69		0.25	336.4 KCM ACSR "Linnet"	Steel Mono Pole	50	0.07	100	0.25	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10170608 (DP20X03C2)	Mathis-Sandia STEC 69-kV T-Line: Cut-In	San Patricio	Install one 69-kV deadend structure (POI) outside of the new Mathis 69-kV station along with first span. Install dual fiber path.	1/15/2024	9/30/2024	9/12/2024	\$ 320,244.00				99	69		0.07	336.4 KCM ACSR "Linnet"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10277523 (DP20X03C3)	Mathis-Mathis STEC 69-kV T-Line: Cut-In	San Patricio	Install one 69-kV deadend structure (POI) outside of the new Mathis 69-kV station along with first span. Install dual fiber path.	1/15/2024	9/30/2024	9/12/2024	\$ 319,829.00				99	69		0.07	336.4 KCM ACSR "Linnet"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10500557 (P22035001)	Reforzar 345-kV Station (Stage 1)	Brooks	Construct a three-rung, 345-kV, 5000 A, 4-breaker, breaker-and-a-half station. Install (4) 345-kV, 4000 A, 50 kA breakers. Accommodate future line and bus shunt reactors. Install protection system as needed. Install DICM and RTU. Terminate fiber, add 2 new ICONS, and add fiber entrances to support the Falfurrias to Reforzar fiber build.	1/8/2024	1/31/2025		\$ 23,256,105.00				80	345									16 TAC 25.83(a)(3)	Property purchased
T10615007 (P22035006)	Reforzar 345-kV Station (Stage 2)	Brooks	Construct a three-rung, 345 kV, 5000 A, 5-breaker, breaker-and-a-half station. Install (5) 345-kV, 4000 A, 50 kA breakers. Accommodate future line and bus shunt reactors. Install protection system as needed. Install DICM and RTU. Terminate fiber	1/8/2024	12/31/2026		\$ 11,809,805.00				70	345									16 TAC 25.83(a)(3)	Property purchased
T10424621 (P212D7001)	Hecker 138-kV Add Cap Banks	San Patricio	Install (2) - 34.6 MVAR Cap banks. Install (2) 138-kV, 45kA, 3000A breakers. Install yard fiber, install relays & protection.	1/8/2024	4/19/2024	12/31/2024	\$ 2,174,022.00				99	138									16 TAC 25.83(a)(3)	Within station property
T10424625 (P212D7002)	Resnik 138-kV Add Cap Banks	San Patricio	Install (2) - 34.6 MVAR Cap banks. Install (2) 138-kV, 45kA, 3000A breakers. Install yard fiber, install relays & protection.	2/8/2024	5/15/2024	12/6/2024	\$ 2,215,904.00				99	138									16 TAC 25.83(a)(3)	Within station property
T10332127 (P20838007) (P20838008) (P20838009) (P20838010)	Del Sol - Frontera 345-kV T-Line	Hidalgo	Construct a new 345-kV transmission line from Frontera 345-kV Station to the ETT Point of Interconnect.	1/1/2025	5/31/2026		\$ 31,968,522.00				0		345	17.95	3 x 954 KCM ACSR "Cardinal"	BOLD Lattice			150	17.95	55001	PUC Docket 55001 Approved 09/28/2023
T10332118 (P20838006)	Frontera 345-kV Station	Hidalgo	Build new 345-kV Station. Add all necessary breakers. Add two auto transformers. Construct two new 138-kV terminals by extending the 138-kV station and adding all necessary breakers, including the bus tie breakers. Terminate del sol lines into the 345-kV station and low side of the auto transformers in the 138-kV station. Terminate fiber. Update relay and protection.	6/1/2024	5/31/2026		\$ 46,194,268.00				0	345									55001	PUC Docket 55001 Approved 09/28/2023

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10148127 (DP20X16DD)	Fincas 138-kV Substation	LaredoWebb	Construct an in & out bus for the new Fincas 138-kV Substation. Install 2 motor operated switches and a manual bus tie switch. Relay settings for remote station. Install DM 61.D1 Transmission RTU Panel. Install (1)T-RTU: Eaton Cooper SG4250. Connect T-RTU to D-RTU via Serial Fiber link. Install 1-3000A, 40 kA circuit switcher and switch for bank #1. Install mobile switch Install switch on second bus terminal for future transformer.	3/10/2025	12/31/2025			\$ 1,556,357.00			15		138								16 TAC 25.83(a)(3)	Property Purchased
T10416027 (DP20X16CD) (DP20X16C1) (DP20X16TD)	North Laredo - Wormser 138-kV T-Line	LaredoWebb	Terminate the North Laredo to Wormser 138-kV transmission line into the new Fincas 138-kV Substation.	11/20/2025	6/1/2026			\$ 2,379,995.00			0	138		0.37	795 KCM ACSS "Drake"	Steel Mono Pole			100	0.37	16 TAC 25.101 (c)(5)(A)	Landowner Consent Obtained
T10461588 (P1703202D)	Resnik 345-kV Station	San Patricio	Add two new breakered terminals (with DICM expansion) for Naismith to Resnik 138-kV lines. Install (x2) 3000 A, 63 kA, 138-kV Breakers with associated buswork and switches: (x2) New Terminals for Naismith 138-kV Lines; Install Relaying; Terminate Fiber; Expand DICM	3/1/2024	11/15/2024			\$ 2,356,780.00			0	138									16 TAC 25.83(a)(3)	Within station property
T10488613 (P17032018) (P17032016) (P17032014) (P17032021)	Resnik - Naismith 138-kV Double Circuit Transmission Line	San Patricio	Construct approx 3 miles of double circuit 138-kV transmission line from AEPs Naismith to Resnik Stations. Includes ROW and Fiber	4/1/2024	11/15/2024		\$ 13,762,557.00	\$ 18,448,818.00			0	138		6.00	1600 Falcon ACSS/AW with 144 Count OPGW	Steel Mono Pole			100	3.00	53987	PUCT Docket 53987 Approved on 01/26/2023
42975807 (P18166001) (P18166002)	Mantle 345-kV Station	Willacy	Construct a three-rung, 345-kV, 5000 A, 4-breaker, breaker-and-a-half station. Install (4) 345-kV, 5000 A, 50 kA breakers. Accommodate future line s. Install protection system. Install DICM and RTU. Terminate fiber	3/15/2024	12/15/2024			\$ 16,957,777.00			0	345									16 TAC 25.83(a)(3)	Property purchased
42961766 (P18166003) (P18166004) (P18166015)	North Ed to Mantle 345-kV Cut-in	Willacy	Terminate North Ed to Bonilla 345 kV line into the new Mantle 345 kV Station.	3/15/2024	12/15/2024			\$ 3,925,162.00			0	345		0.01	2x1590 ACSR	Steel Mono Pole	150	0.01			16 TAC 25.101 (c)(5)(A)	Station Property adjacent to existing ROW
T10386698 (P18166007) (P18166008) (P18166009)	Mantle to Monte Alto 345-kV POI	Willacy	Terminate Mantle Station into new POI serving New Monte Alto Station - Includes Fiber	3/15/2024	12/15/2024			\$ 1,761,764.00			0	345		0.01	2x854 ACSR	Steel Mono Pole	150	0.01			16 TAC 25.101 (c)(5)(A)	Within Station Property
42961460 (P18166011)	Bonilla 345-kV Station Relay Upgrades	Willacy	Upgrade Relays	7/15/2024	12/15/2024			\$ 280,059.00			0	345									16 TAC 25.83(a)(3)	Within Station Property
T10034487 (P18166013) (P18166016)	Elsa to Mantle Transmission Fiber Cable Installation	Willacy	Install ADSS Fiber from Elsa 138-kV Substation to New Mantle 345-kV Station & Terminate Fiber at Elsa Substation.	7/15/2024	12/15/2024			\$ 546,433.00			0			7.70	ADSS Fiber						16 TAC 25.83(a)(3)	On existing structures

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10469887 (P18186014)	Bonilla to Mantle Transmission Fiber Cable Installation	Willacy	Install ADSS Fiber from Bonilla 345-kV Station to New Mantle 345-kV Station.	7/15/2024	12/15/2024		\$ 968,158.00				0			16.70	ADSS Fiber						16 TAC 25.83(a)(3)	On existing structures
T10340078 (P20148010)	North Edinburg 138-kV Station: Add Bkrs for 138/12-kV Transformers	Edinburg/Hidalgo	Install two 138-kV, 63kA, breakers and respective circuit breaker relaying. Extend Bus to 138-kV side of two 138-kV transformers and install two circuit switches.	2/3/2023	5/15/2024		\$ 2,786,673.00				61	138									16 TAC 25.83(a)(3)	Within station property
42740183 (A13207018)	Asherton 138-kV Substation: AHC Retrofit	Asherton/Dimmit	Installation of 138-kV monitoring equipment on older transformer	1/19/2024	4/3/2024	4/3/2024	\$ 338,053.00				99	138									16 TAC 25.83(a)(3)	Within Station Property
42740191 (A13207020)	Oleander 138-kV Substation: AHC Retrofit	Harlingen/Cameron	Installation of 138-kV monitoring equipment on older transformer	2/10/2025	3/2/2025		\$ 402,284.00				40	138									16 TAC 25.83(a)(3)	Within Station Property
42758256 (A13207028)	Rincon 138-kV Substation: AHC Retrofit	San Patricio	Installation of 138-kV monitoring equipment on older transformer	3/3/2025	3/31/2025		\$ 491,961.00				0	138									16 TAC 25.83(a)(3)	Within Station Property
T10365710 (A20144001)	Del Mar - University 138-kV T-Line	Laredo/Webb	Replace four structures along the Del Mar to University 138-kV T-Line. Also, move one of the replaced structures (STR 41) west down the centerline to remove from TxDOT's proposed right of way.	9/15/2024	11/27/2024		\$ 1,094,141.00				99	138			1020 KCM AAAC "Drake"	Steel Mono Pole	Centerline				16 TAC 25.101 (c)(5)(F)	Reimbursable Project - CIAC Acquired Landowners Noticed.
T10127477 (P17037008) (P17037009) (P17037007)	Del Rio - Buena Vista 138-kV Rebuild	Del Rio/Mai Verde	Rebuild and reconductor the Del Rio to Buena Vista 138-kV transmission line.	3/18/2024	5/15/2024	7/29/2024	\$ 5,800,000.00				99	138		2.87	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	2.82	100	0.10	16 TAC 25.101 (c)(5)(B) & 16 TAC 25.101 (c)(5)(E)	Utilizing Existing Easement Landowners Noticed Landowner consent obtained as needed
T10584887 (P22900001) (P22900002)	Basil 138-kV Station	Goliad	Construct 138-kV, 3000A, 3-breaker ring-bus design. Install DICM. Install EPS metering on Tulsita Solar terminal. Terminate Gentle line fiber. Update Remote end relay settings.	3/4/2024	10/11/2024		\$ 10,395,988.00				99	138									16 TAC 25.83(a)(3)	Within station property
T10585094 (P22900003) (P22900008)	Euler - Tuleta 138-kV T-Line	Goliad	Terminate the Euler-Tuleta 138-kV double-circuit capable transmission line into New Basil 138-kV Substation. Terminate Dual Fiber.	3/4/2024	10/11/2024		\$ 2,125,745.00				99	138		0.20	950.6 kcmil ACSS/TW "Suwannee"	Steel Deadend Structure			100	0.20	16 TAC 25.101 (c)(5)(A)	Landowner Consent Obtained.
T10584870 (P22900004) (P22900005)	Basil to Tulsita Solar 138-kV T-Line	Goliad	Construct single 138-kV transmission line span from Basil to Dead-end structure POI for Tulsita Solar. Terminate Dual Fiber.	3/4/2024	10/11/2024		\$ 1,436,373.00				99	138		0.10	950.6 kcmil ACSS/TW "Suwannee"	Steel Deadend Structure			100	0.10	16 TAC 25.101 (c)(5)(A)	Within station property
T10584873 (P22900007)	Tuleta 138-kV Station	Goliad	Update protection system as necessary for Basil Cut-In. Telecom upgrades., IPS updates.	3/4/2024	10/11/2024		\$ 263,080.00				99	138									16 TAC 25.83(a)(3)	Within station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10584874 (P22900008)	Euler 138-kV Station	Goliad	Update protection system as necessary for Basil Cut-In. Telecom upgrades., IPS updates.	3/4/2024	10/11/2024			\$ 286,244.00			99	138									18 TAC 25.83(a)(3)	Within station property
T10279437 (P20193011)	Pleasanton 138-kV Substation	Pleasanton/Atascosa	Construct new terminal for Trumbo and Retermenate Three Rivers from the 69 kV bus to the existing Trumbo terminal on the 138 kV bus	3/28/2024	12/3/2024	12/3/2024		\$ 1,782,295.61			99	138									16 TAC 25.83(a)(3)	Within station property
T10279438 (P20193016)	Three Rivers 138-kV Substation	Three Rivers/Live Oak	Add two 40kA 138-kV CBs rated for at least 3000A. Install new 138-kV terminal for Pleasanton. Line settings and SNA custom assembly install (POTT settings scheme should be used during settings development). Build out the station to a ring bus with capacity for 6 breakers. Bus and rungs should be designed for 3000A, DICM expansion, (3) panels.	3/28/2024	12/20/2024	12/30/2024		\$ 2,056,095.76			99	138									16 TAC 25.83(a)(3)	Within station property
T10277136 (P20193021) (P20193024)	Kenedy SS - Pleasanton 138-kV T-Line: Retermination	Pleasanton/Atascosa	Replace structures 1 and 2 and string new conductor and shield wire from Structure 1 into the Pleasanton Substation.	3/13/2024	9/30/2024	10/2/2024		\$ 743,582.01			99	138		0.06	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10284155 (P20193019)	Pleasanton - CPSB Trumbo 138-kV T-Line: Retermination	Pleasanton/Atascosa	Replace one monopole dead end: Pier foundation - galvanized steel; conductor, shield wire & secondary shield wire. Replace Structure 1 with a new 3-pole dead-end.	4/1/2024	12/3/2024	11/30/2024		\$ 978,027.96			99	138		0.06	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
T10277117 (P20193001) (P20193002)	Coy City Tap - Pleasanton: Rebuild	Pleasanton/Atascosa	Rebuild & reconductor a 0.16-mile segment along the Coy City Tap to Pleasanton 69-kV transmission line, which includes the replacement of three Monopole dead-ends, that were not included in prior rebuild work of this transmission line in prior years.	3/28/2024	12/3/2024	12/20/2024		\$ 1,588,990.09			99	138		0.16	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
T10713945 (A19045053) (A19045054)	Pt. Comfort - Carancahua 69-kV Rebuild	Jackson	Rebuild, reconductor and relocate a 1.00-mile segment of the existing Pt. Comfort to Carancahua 69-kV transmission line that were not included in prior rebuild work of this transmission line in prior years. Constructed to 138-kV standards but will continue to be operated at 69-kV	3/10/2024	4/10/2024	5/14/2024		\$ 3,838,799.00			99	69		1.00	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline	1.00	50	1.00	16 TAC 25.101 (c)(5)(E)	Landowner Consent Obtained.
T10461580 (DP20X05D0)	Jaguar 138-kV Substation	Victoria/Victoria	Construct 138-kV capable In & Out 2 breaker bus with manual bus-tie switch for two bank station. Install 2-138-kV MOABs for the line terminals. Install 1-138kV, 50kVA station service transformer. Install 1-138kV circuit switchers and all associated material. Install Transmission RTU.	4/18/2024	8/21/2025			\$ 1,747,007.00			20		138								16 TAC 25.83(a)(3)	Property purchased

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10277134 (P20193009) (P20193020) (P20193028)	Three Rivers - Coy City Tap: MSLE Upgrades	Live Oak / Atascosa	Retermine the Coy City Tap - Three Rivers line from Structure 1/1 to the Three Rivers 138-kV Substation. Reconnector the Coy City Tap - Three Rivers line from Structure 24/6A (SW#917) to 24/6 (Coy City Tap) and replace Structure 24/6A (SW#917). Reconnector the Coy City Tap - Three Rivers line from Structure 8/3A to Sunniland 138-kV Substation and from Sunniland 138-kV Station to Structure 8/4A. These are upgrades that were not included in prior rebuild work of this transmission line in prior years.	4/9/2024	12/20/2024			\$ 1,640,781.00			99	138		0.54	795 KCM ACSS "Drake"						16 TAC 25.101 (c)(5)(A) & 16 TAC 25.101 (c)(5)(B)	Within station property Landowner(s) Noticed
T10527766 (P22722001)	Bunsen 138-kV Station	Nueces	Install a 15.4 MVAR Capacitor Bank. Install (1) 138-kV, 3000A, 40KA Breaker. Add the Design Fault Current of the station ground grid to IPS.	4/18/2024	6/10/2024	7/23/2024		\$ 1,579,371.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
T10052903 (P17037005)	Buena Vista 138-kV Substation	Del Rio/Mal Verde	Install new (1) switch, (1) circuit switcher and upgrade equipment/settings	5/8/2024	6/14/2024	7/29/2024		\$ 847,000.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
TP-2023032 T10622230 (P22032001) (P22032002) (P22032004)	Cruce - Del Sol 345-kV Double-Circuit T-Line	Jim Hogg	Construct approximately 29.30 miles of new 345-kV transmission line between ETT's POI and the STEC POI that is located approximately 10 miles south of Cruce Station with dual OPGW. Install double circuit BOLD structures with both circuits strung. Studied using 3-954 ACSR.	4/15/2024	11/30/2028		\$ 107,155,507.00				0	345	29.30	3 x 954 KCM ACSR "Cardinal"	BOLD Lattice				150	29.30	56151	PUC Docket 55151 Approved 02/01/2024
TA-2023055 T10751633 (A23055001)	Midway Pump - Taft 69-kV T-Line	San Patricio	Install (2) two direct embedded H4 structures to raise a section of the Midway Pump to Taft 69-kV transmission line as requested by Lightsource BP. Project is 100% reimbursable.	5/4/2024	5/13/2024	5/13/2024		\$ 1,000,000.00			99	69		0.06	795 KCM ACSS "Drake"	Steel H4 Structures	Centerline	0.06			16 TAC 25.101 (c)(5)(D)	Reimbursable Project - CIAC collected Landowner Noticed
42740189 (A13207019)	Falfurrias 138-kV Substation: AHC Retrofit	Falfurrias/Brooks	Installation of 138-kV monitoring equipment on older transformer	6/3/2024	6/19/2024	7/9/2024		\$ 355,545.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
42757891 (A13207029)	Uvalde 138-kV Substation: AHC Retrofit	Uvalde/Uvalde	Installation of 138-kV monitoring equipment on older transformer	6/17/2024	7/3/2024	8/12/2024		\$ 314,558.00			99	138									16 TAC 25.83(a)(3)	Within Station Property
T10384951 (DP20X17D0)	Gohlke 138-kV Substation: T-Station Assets	Victoria	Construct 138-kV capable In & Out bus with manual bus-tie switch with single bank station with future second bank expansion. Install 2-138-kV SCADA-controlled MOABS for line terminals. Install 138-kV, 50kVA station service transformer. Install 1-138-kV circuit switcher and all associated material. Install Transmission RTU.	8/4/2024	12/23/2024	12/23/2024		\$ 2,074,227.00			99	138									16 TAC 25.83(a)(3)	Within Station Property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
T10384950 (DP20X17C1)	Dupont SS - Gohlke 138-kV T-Line	Victoria	Terminate the existing Dupont SS to Gohlke 138-kV transmission line into the new Gohlke Substation.	10/4/2024	12/23/2024	12/23/2024	\$	766,754.00			99	138		0.02	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within Station Property
T10475130 (DP20X17C2)	Gohlke - Joslin 138-kV T-Line	Victoria	Terminate the existing Gohlke to Joslin 138-kV transmission line into the new Gohlke Substation.	10/4/2024	12/24/2024	12/23/2024	\$	714,735.00			99	138		0.02	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within Station Property
TA-2023807 TS0244906 (A18807025)	Conoco Tap 138-kV SW Station	Eagle Pass/Maverick	Replace two failed 138-kV switches at the Conoco Tap 138-kV Switch Station. Add SCADA and expand fencing of the station.	9/17/2024	11/21/2024		\$	983,982.00			0	138									16 TAC 25.83(a)(3)	Within Station Property.
TP-2022033 T10703150 (P22033001) (P22033002) (P22033003) (P22033004)	Cruce - Reforzar 345-kV Double-Circuit T-Line	Brooks, Duval, Jim Hogg, Jim Wells, Kleberg	Construct approximately 39.26 miles of new 345-kV transmission line between the AEP Texas Cruce 345-kV Station and the proposed AEP Texas Reforzar 345-kV Station with dual OPGW. Install double circuit BOLD structures with both circuits strung. Studied using 3-954 ACSR.	4/8/2025	9/28/2028		\$	150,347,911.00			0		345	39.26	3 x 954 KCM ACSR "Cardinal"	BOLD Lattice			150	39.26	55397	PUC Docket 55397 Approved 01/18/2024
TP-2021588 T10590362 (P21588004) (P21588003) (P21588005) (P21588002)	La Palma - Kingfisher 345-kV T-Line	Cameron	Construct approximately 2.40 miles of new 345-kV transmission line and OPGW between the AEP Texas La Palma 345-kV Station and the Sharyland POI in route to the proposed Sharyland Kingfisher 345-kV Station.	10/1/2025	4/16/2026		\$	13,927,000.00			0		345	2.40	2 x 954 KCM ACSR "Cardinal"	Steel Mono Pole			150	2.40	53727	PUC Docket 53727 Approved 12/15/2022
TP-2021588 T10439775 (P21588001)	La Palma 345-kV Station	Cameron	Install three 345-kV 50kA, 3000A Breakers continuous rated. Install CB and line relaying. Install line trap on Rio Hondo Terminal. Install Metering on Sharyland Terminal. Terminate fiber.	6/1/2025	4/16/2026		\$	13,638,000.00			0	345									53727 & 16 TAC 25.83(a)(3)	PUC Docket 53727 Approved 12/15/2022
TP-2023059 T10641590 (P23059001) (P23059005)	Tesla Load Interconnection: Bunsen - Kingsville 138-kV T-Line	Nueces	Terminate the existing Bunsen to Kingsville 138-kV transmission line into the new Primavera 138-kV station. Terminate existing fiber.	9/23/2024	5/9/2025		\$	2,000,000.00			40	138		0.10	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Utilizing existing easement Landowner Noticed
TP-2023059 T10683347 (P23059006) (P23059007)	Tesla Load Interconnection: Primavera - Lithium Junction East 138-kV T-Line	Nueces	Construct one span of 138-kV transmission line to Lithium Junction East POI.	9/23/2024	5/9/2025		\$	925,000.00			45	138		0.05	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within Station Property
TP-2023059 T10683354 (P23059010) (P23059011)	Tesla Load Interconnection: Primavera - Lithium Junction West 138-kV T-Line	Nueces	Construct one span of 138-kV transmission line to Lithium Junction West POI.	9/23/2024	5/9/2025		\$	925,000.00			45	138		0.05	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within Station Property
TP-2023059 T10683344 (P23059004) (P23059003)	Tesla Load Interconnection: Primavera 138-kV Station	Nueces	Construct a four breaker rung station expandable to four rungs breaker-and-half configuration. Install cap bank, breakers, DICM, RTU, ground grd. and fence. Terminate existing fiber into primavera and install high side meters on customer terminals.	9/23/2024	5/9/2025		\$	7,150,000.00			60	138									16 TAC 25.83(a)(3)	Within Station Property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
TP-2023059 T10683350 (P23059009)	Tesla Load Interconnection: Bunsen 138-kV Station	Nueces	Upgrade the relay settings and protection system as needed.	9/23/2024	5/9/2025		\$ 200,000.00				33	138									16 TAC 25.83(a)(3)	Within Station Property
TP-2023059 T10690378 (P23059009)	Tesla Load Interconnection: Kingsville 138-kV Station	Nueces	Upgrade the relay settings and protection system as needed.	9/23/2024	5/9/2025		\$ 200,000.00				33	138									16 TAC 25.83(a)(3)	Within Station Property
TA-2020106 T10529096 A20106060	Lone Tree Station- Victoria TS: Install Fiber	Victoria	Install 1.25 miles of underground 144 ct. ADLT along the Lone Tree to Victoria 138-kV transmission line.	7/4/2024	9/23/2024		\$ 494,069.00				0	138									16 TAC 25.83(a)(3)	
TA-2020106 T10299822 A20106004	Fulton Station - Seawall Station: Install Fiber	Aransas, San Patricio	Install 13 miles of distribution 144 ct. ADSS along the Fulton to Sea Wall 138-kV transmission line.	7/22/2024	10/4/2024		\$ 1,361,028.00				0	138									16 TAC 25.83(a)(3)	
TA-2020106 T10299829 A20106009	Laguna Station - Naval Base: Install Fiber	Nueces	Install 4 miles of distribution 144 ct. ADSS along the Laguna to Naval Base 69-kV transmission line.	7/16/2024	10/9/2024		\$ 534,308.00				0	69									16 TAC 25.83(a)(3)	
TA-2020106 T10299832 A20106010	Markham Station - Bay City: Install Fiber	Matagorda	Install 9.10 miles of distribution 144 ct. ADSS along the Markham to Bay City 138-kV transmission line.	7/4/2024	10/16/2024		\$ 1,327,379.00				0	138									16 TAC 25.83(a)(3)	
TA-2013207 42757902 (A13207025)	Bigfoot 138-kV Substation: AHC Retrofit	Bigfoot/Frio	Installation of 138-kV monitoring equipment on older transformer	7/17/2024	8/1/2024	8/12/2024	\$ 311,056.00				99	138									16 TAC 25.83(a)(3)	Within Station Property
TP-2017037 T10127480 (P17037010) (P17037011) (P17037007)	Buena Vista - Picacho 138-kV Rebuild	Del Rio/Val Verde	Rebuild and reconductor the Buena Vista to Picacho 138-kV transmission line.	8/1/2024	11/1/2024	10/18/2024	\$ 5,200,000.00				99	138		2.67	795 KCM ACSS "Drake"	Steel Monopole	Centerline	2.67			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
TP-2020193 T10277126 (P20193005) (P20193007) (P20193008)	Coy City Tap - Fashing 69-kV T-Line	Atascosa	Rebuild, reconductor, and convert the Coy City Tap to Fashing 69-kV transmission line to 138-kV standards and operate at 138 kV.	7/29/2024	12/4/2024	12/20/2024	\$ 9,085,393.00				99	69	138	8.49	795 KCM ACSR "Drake"	Steel Mono Pole	Centerline	8.49			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
TP-2020193 T10528609 (P20193013) (P20193018)	Fashing 69-kV Substation: Upgrades to 138-kV	Atascosa	Upgrade and make any changes necessary to the 69-kV portion of Fashing substation with 2000A 138-kV equipment. Replace existing transformer with a 10/12.5MVA 138/13.09-kV.	9/1/2024	12/18/2024	12/20/2024	\$ 1,248,742.00				99	69	138								16 TAC 25.83(a)(3)	Within station property
TA-2020106 T10593408 (A20106061)	North Victoria - Victoria: Install Fiber	Victoria	Install 2.15 miles Distribution ADSS, 1.15 miles Underground 144 Count ADLT along the North Victoria to Victoria 138-kV transmission line.	8/28/2024	9/11/2024		\$ 722,895.92				0	138									16 TAC 25.83(a)(3)	
TP-2022134 T10528144 (P22134003)	Dupont 138-kV Switch Station	San Patricio	Terminate fiber. Upgrade terminal (3000A). Update relaying as necessary. Add the Design Fault Current of the station ground grid to IPS. Replace breakers CBs 9950, 9970, 9975, 9980, 9985, 9995 with new 138-kV, 3000A, 63kA breakers.	10/10/2024	5/15/2025		\$ 4,835,808.00				10	138									16 TAC 25.83(a)(3)	Within Station Property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
TP-2023629 T10749086 (P23629001)	Holly 138-kV Substation	Corpus Christi/Nueces	Replace 138-kV breaker 8950 with 3000A breaker. 40kA SCCR. Replace Switch 8949 with 3000A Switch. Install bus supports to facilitate switch 8957 removal.	10/2/2024	12/13/2024			\$ 593,184.00			0	138									16 TAC 25.83(a)(3)	Within Station Property
TA-2022094 T10635354 (A22094001)	Airline(OP) 138-kV Substation: Cap Bank Replacement	Corpus Christi/Nueces	Replace the existing 138-kV 57.6MVAR cap bank with a new 138-kV 57.6MVAR cap bank.	10/1/2024	12/12/2024	12/20/2024		\$ 1,808,582.48			99	138									16 TAC 25.83(a)(3)	Within station property
TA-2022094 T10635688 (A22094006)	Escondido 138-kV Substation: Cap Bank 7925 Replacement	Eagle Pass/Maverick	Replace the existing 138-kV 28.8MVAR cap bank with a new 138-kV, 23MVAR cap bank. Install a new 138-kV 3000A Hitachi breaker (CID 9900119137). New protection standard calls for a 3-phase CCVTs. Will be adding two more CCVTs to the bus to bring protection up to standard.	10/1/2024	12/12/2024	12/17/2024		\$ 1,808,582.48			99	138									16 TAC 25.83(a)(3)	Within station property
TA-2022094 T10635698 (A22094011)	Rio Hondo 138/345-kV Switch Station: Cap Bank Bus #2 Replacement	Cameron	Replace the existing 138-kV 50MVAR cap bank with a new 138-kV, 48.1MVAR cap bank. Replace CB-375 with a new 138-kV, 3000A Hitachi breaker (CID9900119137). Replacing the existing disconnect switch SW-378 with a new center break 3000A disconnect switch. The new switch will be mounted on a 138-kV, 650-KV BIL steel stand.	9/24/2024	12/5/2024	12/5/2024		\$ 1,808,582.48			99	138									16 TAC 25.83(a)(3)	Within station property
TA-2022094 T10635890 (A22094014)	Well Tract 138-kV Station: Bus#2 Cap Bank Replacement	Corpus Christi/Nueces	Replace the existing 138-kV 23.8MVAR cap bank with a new 138-kV, 23MVAR cap bank. Replacing the existing CB-8315 with a new 138-kV, 3000A Hitachi breaker (CID 9900117137). New protection standard calls for a 3-phase CCVTs. Will be adding two more CCVTs to the bus to bring protection up to standard.	9/17/2024	11/21/2024	11/21/2024		\$ 1,808,582.48			99	138									16 TAC 25.83(a)(3)	Within station property
TA-2018807 TS0244996 (A18807026)	Conoco 138-kV Tap: Circuit Switcher Failure	Maverick	Replace CS-1294 and CS-1296 with 550-KV BIL 3000A switches. We will be installing grounding material, power PTS and motor control. Also will be installing a standard EDG-004 RTU/MOS control enclosure and adding SCADA to the station.	11/16/2024	1/31/2025	1/31/2025		\$ 944,381.02			99	138									16 TAC 25.83(a)(3)	Within easement
TA-2022133 T10656006 (A22133003) (A22133002)	Stevens Tap - Waterworks 138-kV T-Line	Corpus Christi /Nueces	Install new tangent structures 7/7, 7/8, 8/1, and 8/2 and install new angle structure 7/9 for a City of Corpus Christi requested relocation.	10/25/2025	3/13/2026			\$ 1,456,716.00			0	138			795 KCM ACSS "Drake"	Steel Monopole	Centerline	0.42	100	0.17	16 TAC 25.101 (c)(5)(F)	Landowner Consent Obtained
TA-2022133 T10656020 (A22133006)	Waterworks - Odem 138-kV T-Line	Corpus Christi /Nueces	Install new tangent structure 8/3 for a City of Corpus Christi requested relocation.	10/25/2025	3/13/2026			\$ 1,456,716.00			0	138			795 KCM ACSS "Drake"	Steel H-Frame	Centerline	0.45	100	0.30	16 TAC 25.101 (c)(5)(F)	Landowner Consent Obtained
TP-2023059 T10683342 (P23059002)	Tesla Load Interconnection: Lithium Junction 138-kV Station: Install Meter	Nueces	Install low side meter at the Lithium Junction substation for the temp. tap. Install high side meters at the customer lines for the permanent interconnection.	9/23/2024	5/9/2025			\$ 255,000.00			50	138									16 TAC 25.83(a)(3)	Within Station Property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
TP-2020193 T10528546 (P20193012)	Coy City Tap: Upgrade Switches to 138-kV	Live Oak / Atascosa	Replace existing 69-kV Switches with 138-kV 2000A Switches.	9/18/2024	12/5/2024	12/20/2024		\$ 556,579.00			99	69									16 TAC 25.83(a)(3)	Within existing easement
TA-2019045 T10623400 (A19045045) (A19045046)	Carancahua - Palacios 138-kV T-Line: Rebuild	Jackson	Rebuild and reconductor a 0.13-mile segment of the existing Carancahua to Palacios 69-kV transmission line that were not included in prior rebuild work of this transmission line in prior years. Constructed to 138-kV standards but will continue to be operated at 69 kV.	9/30/2024	11/18/2024	11/18/2024		\$ 581,659.00			99	69		0.13	795 KCM ACSS "Drake"	Steel Mono Pole	Centerline				16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
TA-2020070 T10220036 (A20070001)	Arcadia - Hwy 9 138-kV: DE Replacements	Corpus Christi/Nueces	Replace of two (2) deteriorated Dead End Structures steel, self-supporting dead end structures outside of West Oso Station along Hwy 9.	2/10/2025	5/5/2025			\$ 942,378.00			0	138									16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
TP-2017040 42840785 (P17040001)	Rosata Permanent 138-kV Tap: Install Phase-Over-Phase (POP) Switch	Goliad	Install Motor Operated Switches, Line Trap, RTU, SCADA, & Batteries and upgrade Line Relays at remote substation ends.	1/9/2025	5/14/2025			\$ 1,126,138.00			5	138									16 TAC 25.83(a)(3)	Landowner Consent Obtained
TP-2017040 42827987 (P17040002) (P17040004) (P17040006)	Coletto - Kennedy 138-kV T-Line:Cut-In	Goliad	Terminate the Coletto Creek to Kenedy 138-kV transmission line into Rosata 138-kV POP Switch	1/9/2025	5/14/2025			\$ 1,795,767.00			5	138		0.01	795 KCM ACSS "Drake"	Steel Monopole	Centerline				16 TAC 25.101 (c)(5)(A)	Landowner Consent Obtained
TA-2022807 TSD022809 (A22807013)	Wormser Road 138-kV Substation: CB 30	Webb	Replacement of CB 30 at the Wormser 138-kV Substation.	4/1/2025	5/2/2025			\$ 1,024,970.00			0	138									16 TAC 25.83(a)(3)	Within station property
TP-2022134 T10528129 (P22134002) (P22134006) (P22134008)	Dupont - Resnik Ckt. 2 138-kV Rebuild	San Patricio	Rebuild and reconductor the Dupont to Resnik Ckt. 2 / Dupont to McCampbell double-circuit 138-kV transmission line.	10/9/2024	5/15/2025			\$ 5,558,501.00			10	138		1.88	795 KCM ACSS "Drake"	Steel Monopole	Centerline	0.94			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
DP21X0008 T10471811 (DP21X08DD)	Portilla 138-kV Substation: T-Station	San Patricio	Construct 138-KV capable In & Out ring bus laid out for 6 positions. Install 2- 138-kV Circuit switchers, and all associated material. Install 5 - 138-kV MOABs for the line terminals. Install 4-3000A 40kA circuit breakers. Install 2- 14.4 MVAR cap banks. Install Transmission RTU. Install 138/12.47-kV transformer for station service.	5/1/2025	3/30/2026			\$ 6,895,936.00			20		138								16 TAC 25.83(a)(3)	Property Purchased
DP21X0008 T10471752 (DP21X08D1)	Lon Hill 138-kV Substation	Corpus Christi/ Nueces	Upgrade relays. Replace CCVT's on Line Terminal.	9/1/2025	3/30/2026			\$ 588,121.00			0	138									16 TAC 25.83(a)(3)	Within Station Property
TA-2021199 T10589082 (A21199004)	Garwood 69-kV Substation: LCRA Term	Garwood/Colorado	Replace existing H-frame, install switches, and jumper to LCRA line	10/15/2024	12/30/2024			\$ 943,341.00			99	69				Steel H Frame					16 TAC 25.83(a)(3)	Within station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
TP-2020193 T10334171 (P20193016)	Schottky 69-kV POD: Upgrade to 138 kV	Live Oak	Upgrade 69-kV phase-over-phase (POP) switch to 138-kV POP Switch by replacing any 69-kV equipment with 2000A, 138-kV equipment.	11/18/2024	1/7/2025	1/7/2025	\$	229,545.00			99	69	138								16 TAC 25.83(a)(3)	Within existing easement
TP-2020072 T10261449 (P20072007)	Mines Road - N. Laredo Switch 138-kV T-Line Reconductor	Laredo/Webb	Reconductor a 3.01-mile segment of the existing Mines Road to North Laredo Switch 138-kV transmission line with ACCC Conductor.	9/29/2024	11/11/2024	12/30/2024	\$	3,238,820.00			99	138		3.01	795 KCM ACCC "Drake"		Various	3.01			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
TA-2023807 T10769082 (A23807017)	Westside 138-kV Substation: CapBnk & CB5915 Failure	Corpus Christi/Nueces	Replace the failed 138-kV Cap Bank and CB 5915 at Westside 138-kV Substation.	9/29/2024	2/28/2025	31-Mar	\$	1,839,138.00			98	138									16 TAC 25.83(a)(3)	Within Station Property
TA-2018061 42989562 (A18061001)	South Padre Island GIS 138-kV Station: Rebuild	South Padre Island/ Cameron	Rebuild 138-kV station with GIS High Side and Low Side switchgear.	1/30/2025	3/29/2027		\$	43,500,000.00			5	138									16 TAC 25.83(a)(3)	Within Station Property
TA-2018129 42989557 (A18129001)	Port Isabel GIS 138-kV Station: Rebuild	Laguna Vista/ Cameron	Rebuild 138-kV station with GIS High Side and Low Side switchgear.	1/12/2026	10/20/2026		\$	36,500,000.00			0	138									16 TAC 25.83(a)(3)	Within Station Property
TP-2021055 T10463688 (P21055004) (P21055005)	La Palma - Rio Hondo 345-kV T-Line	Cameron	Terminate the La Palma to Rio Hondo 345-kV transmission line into the new Gulch 345-kV Station. Install fiber.	10/30/2024	12/10/2024		\$	2,400,000.00			0	345		0.10	795 KCM ACSS "Drake"	Steel Monopole					16 TAC 25.101 (c)(5)(A)	Within station property
TA-2021088 T10379552 (A21088001)	Rincon - Ingleside 138-kV T-Line: Relocate for TxDOT	Ingleside/San Patricio	Replace two (2) structures to increase height, as requested by TxDOT, to allow for the proposed SH 200 and to meet clearance requirements.	10/21/2024	11/11/2025		\$	1,284,042.89			0	138			795 KCM ACSS "Drake"	Steel H-Frame					16 TAC 25.101 (c)(5)(F)	100% Reimbursable - CIAC Collected Landowners Noticed
DP20X0005 T10461532 (DP20X05C2) (DP20X05T0) (DP20X05C1)	Jaguar 138-kV Extension	Victoria/Victoria	Terminate the Magruder to Thomaston 138-kV transmission line into the new Jaguar Substation. Construct 0.5 Mile of new 138-kV Double-Circuit T-Line. Install Fiber - ADSS.	10/29/2024	7/31/2025		\$	2,150,893.00			0	138	1.00	795 KCM ACSS "Drake"	Steel Mono Pole				100	0.50	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
TP-2023132 T10864904 (P23132001)	Angstrom 345-kV Station: Interconnection for Pintail Pass battery storage station	San Patricio	Construct two new rungs of breaker and half bus consisting of 5 breakers for the Cut-In of interconnection with a new Pintail Pass battery storage station.	1/31/2025	5/16/2025		\$	13,581,300.00			10	345									16 TAC 25.101 (c)(5)(A)	Within station property
TP-2023132 T10864908 (P23132002)	Pintail Pass 345-kV Substation: Metering	San Patricio	Install WSL metering at Pintail Pass 345-kV Substation.	4/1/2025	5/16/2025		\$	605,500.00			0	345									16 TAC 25.101 (c)(5)(A)	Within station property
TP-2023132 T10864932 (P23132004)	Angstrom - Pintail Pass 345-kV T-Line: POI	San Patricio	Construct an approximately 0.1-mile 345-kV transmission line from Angstrom Station up to the POI outside of the Pintail Pass Substation.	4/21/2025	5/16/2025		\$	1,154,100.00			0	345		0.10	2-795 KCM ACSS "Drake"	Steel Monopole			150	0.10	16 TAC 25.83(a)(3)	Landowner consent obtained
TP-2023132 T10864948 (P23132006)	Angstrom - Whitepoint 345-kV T-Line: Reterminate	San Patricio	Reterminate the existing Angstrom - Whitepoint 345-kV transmission line into the east side of Angstrom Station.	4/1/2025	5/16/2025		\$	696,450.00			0	345		0.20	2-795 KCM ACSS "Drake"	Steel Monopole					16 TAC 25.101 (c)(5)(A)	Within station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
TP-2020227 T10259525 (P20227002)	STP 138-kV Switch Station	Matagorda	Upgrade terminals to a minimum of 2000A. Add Motor-Operators to switches, batteries, rigid bus, & SCADA control.	10/28/2024	3/30/2025	12/21/2024		\$ 3,097,810.00			95	138									16 TAC 25.83(a)(3)	Landowner consent obtained
DP22X0003 T10448681 (DP22X03DD)	Shepley 138-kV Substation	Victoria	Construct 138-kV capable In & Out 2 breaker bus with manual bus-tie switch for two bank station. Install 2-138-kV MOABs for the line terminals. Install 1-138-kV, 50KVA station service transformer. Install two (2) high-side wave traps. Install 2-138-kV circuit switchers and all associated material. Install Transmission RTU.	11/15/2024	12/8/2025			\$ 2,054,326.00			20		138								16 TAC 25.83(a)(3)	Within Station Property
TP-2022134 T10528098 (P22134001) (P22134005) (P22134007)	Dupont - Resnik Ckt. 1 138-kV Rebuild	San Patricio	Rebuild and reconductor the Dupont to Resnik Ckt. 1 138-kV transmission line.	12/13/2024	5/15/2025			\$ 2,334,373.00			15	138		0.81	795 KCM ACSS "Drake"	Steel Monopole	Centerline	0.81			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
TP-2019030 T10030132 (A19030003) (A19030002) (A19030008)	Rosata Tap - STR 31/8 69-kV T-Line	Goliad/Karnes	Rebuild and reconductor the Rosata Tap to Structure 31/8 69-kV transmission line to 138-kV standards. Will continue to operate at 69 kV	12/2/2024	5/15/2025			\$ 14,404,621.00			10	69		15.34	795 KCM ACSS "Drake"	Steel Mono Pole	Various	15.34			16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Noticed
TP-2021556 T10435644 (P21556001) (P21556002)	Laredo 138-kV Plant: STATCOM Replacement	Laredo/Webb	Install mobile Cap Bank unit. De-energize existing lines and capacitor bank. Install new DICM to house non-STATCOM equipment. Demolish existing STATCOM and control house. Remove 8 transformers, pads and oil containment tanks. Install new +/-150 MVAR STATCOM and associated equipment. Install 48F All Dielectric terminations. Install Entrance OPGW. Install Transportation Fiber.	12/2/2024	6/3/2026			\$ 54,400,000.00			15	138									16 TAC 25.83(a)(3)	Within Station Property
TP-2020072 T10159937 (P20072001)	N. Laredo 138-kV Substation: Upgrade Jumpers	Laredo/Webb	Replace the jumper assembly w/4" IPS Sch. 40 Aluminum Tubing assembly from line to MOS # 1318, 2000A Motor Operated Center Break Switch, remove Wave Trap.	11/29/2024	12/15/2024	12/30/2024		\$ 899,105.00			99	138			795 KCM ACCC "Drake"						16 TAC 25.83(a)(3)	Within Station Property
TA-2020106 T10269819 A20109002	Dupont Ingleside Fiber Loop: Install Fiber	San Patricio	Install 3.5 miles of underground 48 ct. ADSS/ADLT between Dupont SW – Dupont PP1 Oxychem – PP1 Dupont SW – Oxychem PP2.	1/7/2025	3/18/2025			\$ 1,371,462.00			0	138			ADSS Fiber						16 TAC 25.83(a)(3)	
TP-2020072 T10261456 (P20072011)	Las Cruces - Milo 138-kV T-Line: Reconductor	Laredo/Webb	Reconductor a 2.44-mile segment of the existing Las Cruces to Milo 138-kV transmission line with ACCC Conductor.	1/16/2025	4/6/2025			\$ 2,011,233.00			0	138		2.44	795 KCM ACCC "Drake"	Steel Mono Pole	Various	2.44			16 TAC 25.83(a)(3)	Utilizing Existing Easement Landowners Noticed
TA-2022083 T10006540 (A22083005)	Uvalde 69-kV Substation	Uvalde	Replace existing CB-520 with SF6 free, 69-kV, vacuum circuit breaker.	3/3/2025	3/15/2025			\$ 1,198,856.00			0	69									16 TAC 25.83(a)(3)	Within station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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-2024807 TS0286195 (A238D7034)	Morris Street 138-kV Station	Nueces	Replace failed 138-kV CB-3050 and 9785 with 2 x breaker circuit station, 3PH, 3000A, 63kA IC, 3 cycle, 750kV bil, continuous voltage 125V-DC. MECH volt 125V-DC/120V-AC. (2) 3000:5 BCT, C800 @ 2000:5 per bush, TRF=3, FK-4 Spring ME (CID# 710059342). .	3/24/2025	7/31/2025			\$ 746,794.00			0	138									16 TAC 25.63(a)(3)	Within station property
TP-2023138 T10665323 (P23138001)	Lolita 138-kV Station: Upgrade Station	Jackson	Expand the existing 138-kV Lolita substation to include a new line terminal, breakers, and metering to accommodate the Third Coast 138-kV interconnection.	1/20/2025	5/30/2025			\$ 4,512,268.00			10	138									16 TAC 25.63(a)(3)	Within station property
TP-2023138 T10665348 (P23138004) (P23138005)	Lolita - Third Coast 138-kV T-Line: Construct POI	Jackson	Install 138-kV monopole DE outside of the Lolita Station to serve as a POI between Third Coast BESS battery storage farm. Install 138-kV conductor & a dual fiber path from Lolita Station to POI.	3/1/2025	5/2/2025			\$ 977,326.00			0	138		0.20	795 KCM ACCC "Drake"						16 TAC 25.101 (c)(5)(A)	Within station property
TP-2023138 T10665598 (P23138002)	Third Coast 138-kV Substation: Install WLS Metering	Jackson	Install whole sale metering at Third Coast's BESS facility that will be adjacent to AEPs Lolita Station	5/1/2025	6/30/2025			\$ 583,406.00			0	138									16 TAC 25.63(a)(3)	Within developers station property
TP-2022188 T10638055 (P22188001)	Tortuga 138-kV Station: Install Cap Bank	Nueces	Install one (1) 23 MVAR Cap Bank and one (1) 138-kV, 3000A, 40kA Breaker	1/15/2025	3/3/2025			\$ 3,075,464.00			0	138									16 TAC 25.63(a)(3)	Within station property
TP-2023642 T10703096 (P23642001)	Oleander 138-kV Substation	Harlingen/Cameron	Install new 138-kV terminal, including new breaker, EPS metering, relays, and the re-termination of the Harlingen SW transmission line within Oleander 138-kV Substation.	1/13/2025	8/12/2025			\$ 2,544,550.00			0	138		0.10	795 KCM ACCC "Drake"						16 TAC 25.63(a)(3) & 16 TAC 25.101 (c)(5)(A)	Within station property
TP-2022031 T10625770 (P22031001) (P22031002) (P22031003) (P22031004)	Cenizo - Cruce 345-kV Double-Circuit T-Line	Webb, Zapala, Brooks	Construct approximately 30.14 miles of new 345-kV transmission line between the ETT Point of Interconnect (POI) and the AEP Texas Cruce 345-kV Station with dual OPGW. Install double circuit BOLD structures with both circuits strung. Studied using 3-954 ACSR.	6/23/2025	11/30/2026		\$ 100,734,750.00				0		345	30.14	3 x 954 KCM ACSR "Cardinal"	BOLD Lattice			150	30.14	55296	PUC Docket 55296 Approved 05/30/2024
TP-2022034 T10521540 (P22034001) (P21587001)	Cruce 345-kV Station: Construction	Jim Hogg	Construct a 345-kV, 5000A, 12-breaker breaker-and-a-half. Install (12) 345 kV, 4000A, 50kA terminal breakers. Install (2) 345-kV line reactors on the San Miguel double-circuit. Install (3) 345-kV shunt reactors on the Cruce station bus. Install breakers for (5) reactors. Accommodate an ultimate layout of (8) rungs. Install protection system as needed. Install DICM and RTU. Terminate fiber.	1/27/2025	9/26/2026			\$ 75,923,349.00			5	345									16 TAC 25.63(a)(3)	Property Purchased
TP-2022034 T10637652 (P22034002) (P22034006) (P22034003)	Cruce 345-kV Station: San Miguel Retermination	Jim Hogg	Reterminate the STEC Cruce to San Miguel Circuits 1 & 2 345-kV transmission line into the new Cruce 345-kV Station.	1/27/2025	9/26/2026			\$ 1,318,618.00			0	345		0.05	3 x 954 KCM ACSR "Cardinal"	BOLD Lattice					16 TAC 25.101 (c)(5)(A)	Within station property

**AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025**

**Public Utility Commission of Texas
Project No. 57477**

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
TP-2022034 T10537658 (P22034004) (P22034007) (P22034005)	Cruce 345-kV Station: Del Sol Reterrmination	Jim Hogg	Reterrminate the AEP Texas Cruce to Del Sol Circuits 1 & 2 345-kV transmission lines into the new Cruce 345-kV Station.	1/27/2025	3/26/2026		\$ 2,000,000.00	\$ 1,449,678.00			0	345		0.05	3 x 954 KCM ACSR "Cardinal"	BOLD Lattice					Docket 55151 & 16 TAC 25.101 (c)(5)(A)	Docket 55151 Approved on 2/01/2024 Within station property
TA-2019045 T10518365 (A19045002) (A19045001)	Cangrejo 138-kV Substation	Port Lavaca/Calhoun	Construct new 138/69-kV substation laid out as breaker and a half (operated as a ring) with a box bay to facilitate the 69-kV transmission lines. Install six (6) 138-kV, 3000A, 40kA breakers and three rungs. Install two (2) 69 kV, 2000A, 40kA breakers, 138 kV bus, rungs, and terminals should be designed for 3000A. 69-kV bus and terminals should be designed for 2000A. Install 138/69-kV 130-MVA transformer. Install DICM.	3/3/2025	5/31/2026			\$ 17,516,488.00			0		138								16 TAC 25.83(a)(3)	Property purchased
TP-2022059 T10605765 (P22959001)	Bordertown BESS Interconnection: Roma 138-kV Substation	Roma/Starr	Install (3) 138-kV, 3000 A, 40 kA breakers. Install (6) 138-kV 3000A breaker switches. Install EPS metering for the Bordertown terminal. Terminate fiber. Install new DICM.	1/25/2025	5/15/2025	5/15/2025		\$ 6,914,961.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TP-2022059 T10605768 (P22959002)	Bordertown BESS Interconnection: WSL Metering	Roma/Starr	Install WSL metering at Bordertown Substation.	1/27/2025	9/15/2025	9/15/2025		\$ 754,801.00			0	138									16 TAC 25.83(a)(3)	Within customer Station property
TP-2022059 T10605772 (P22959003) (P22959004)	Roma - Bordertown 138-kV T-Line: Construct POI	Roma/Starr	Construct one span of 138-kV transmission line to the Bordertown POI outside of the Roma 138-kV Substation fence.	2/3/2025	5/15/2025	5/15/2025		\$ 474,417.00			0		138	0.10	795 KCM ACCC "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
TP-2022059 T10606185 (P22959006)	Roma 138-kV Switch	Roma/Starr	Upgrade relaying. Remove carrier relaying. Upgrade telecom equipment. Expand existing Control Building.	2/3/2025	5/15/2025	5/15/2025		\$ 1,626,051.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TP-2022059 T10606190 (P22959007)	Rio Grande City: Upgrade Relays	Rio Grande City/Starr	Upgrade relaying. Remove Carrier Relaying. Upgrade telecom equipment.	2/3/2025	5/15/2025	5/15/2025		\$ 724,700.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TP-2022059 T10619230 (P22959010)	Roma - Roma SW 138-kV T-Line: Modification	Roma/Starr	Replace the first transmission line structure outside of the Roma 138-kV Substation to accommodate station expansion.	2/3/2025	5/15/2025	5/15/2025		\$ 434,440.00			0	138		0.05	795 KCM ACCC "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(B)	Utilizing Existing Easement Landowners Notified
TP-2022035 T10500909 (P22035002) (P22035003)	Lon Hill to N. Edinburg 345-kV T-Line: Termination	Brooks	Terminate the Lon Hill to N. Edinburg 345-kV transmission line into the new Reforzar 345-kV Substation. This line is made up of steel H-frame structures at the cut-in location where the property has been purchased. The cut-in structures will need a horizontal configuration. Obtained ROW to complete the above cut-in.	1/27/2025	4/8/2025			\$ 3,403,793.00			0	345		0.25	2-1026 KCM ACCC "Drake"				100	0.25	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
TP-20220335 T10632298 (P22035004)	Lon Hill 345-kV Station: Protection	Brooks	Upgrade relays, reconfigure existing ICON. install 2 new ICONs, & remove existing wave traps to support the new Reforzar 345-kV Station.	1/27/2025	4/8/2025			\$ 582,997.00			0	345									16 TAC 25.83(a)(3)	Within station property
TP-20220335 T10632300 (P22035005)	N. Edinburg 345-kV Station: Protection	Brooks	Upgrade relay protection and remove existing wave traps to support the new Reforzar 345-kV Station.	1/27/2025	4/8/2025			\$ 499,067.00			10	345									16 TAC 25.83(a)(3)	Within station property
TP-20231129 T10696874 (P23129009)	Monte Cristo Wind Interconnection: N. Edinburg 345-kV Station	Hidalgo	Upgrade relaying on North Edinburg #1 Terminal. Upgrade Telecom.	1/27/2025	5/15/2025			\$ 325,654.00			15	69									16 TAC 25.83(a)(3)	Within station property
TA-2024807 T10783380 (A23807032)	Eagle Pass City 138-kV Substation	Eagle Pass/Maverick	Replace 138-kV Circuit Switcher 1646 at the Eagle Pass City 138-kV Substation due to failure.	2/17/2025	3/7/2025			\$ 350,000.00			0	138									16 TAC 25.83(a)(3)	Within station property
TP-20220330 T10525770 (P22030001) (P22030002) (P22030003) (P22030004)	Ajo - Reforzar 345-kV Double-Circuit T-Line	Kenedy	Construct approximately 13.51 miles of new 345-kV transmission line between the AEP Texas Reforzar 345-kV Station and the ETT Point of Interconnect (POI) with dual OPGW. Install double circuit BOLD structures with both circuits strung. Studied using 3-954 ACSR.	3/24/2025	6/24/2025		\$ 61,792,636.00				0		345	13.51	3 x 954 KCM ACSR "Cardinal"	BOLD Lattice			150	13.51	55573	PUC Docket 55573 Approved 03/21/2024
TA-2020106 T10492806 (A20036001)	Bay City 138-kV Substation: TS Equipment	Bay City/Matagorda	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	3/15/2025	5/30/2025			\$ 1,153,519.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020106 T10492818 (A20036002)	El Campo 138-kV Substation: TS Equipment	El Campo/Wharton	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	3/15/2025	5/30/2025			\$ 1,110,562.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020106 T10610632 (A20036013)	Tungsten 138-kV Substation: TS Equipment	Port Lavaca/Calhoun	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	3/15/2025	5/30/2025			\$ 1,349,742.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020106 T10614335 (A20036015)	Tungsten 138-kV Substation: TS Shelter	Port Lavaca/Calhoun	Installing a concrete shelter, fencing, generator, propane tank grounding wire, underground conduit and 200AMP distribution service to operate new DWDM fiber optic equipment	3/15/2025	5/30/2025			\$ 637,587.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020106 T10609873 (A20106042)	Rincon 138-kV Substation: TS FCE	Taft/San Patricio	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	3/15/2025	5/30/2025			\$ 374,370.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020106 T10610721 (A20106043)	Rincon 138-kV Substation: TS Shelter	Taft/San Patricio	Installing a concrete shelter, fencing, generator, propane tank grounding wire, underground conduit and 200AMP distribution service to operate new DWDM fiber optic equipment	3/15/2025	5/30/2025			\$ 705,655.00			0	138									16 TAC 25.83(a)(3)	Within Station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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-2020106 T10610734 (A20106044)	Rincon 138-kV Substation: TS Equipment	Taft/San Patricio	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	3/15/2025	5/30/2025			\$ 1,366,783.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020106 T10611112 (A20106058)	Victoria 138-kV Substation: TS - Shelter	Victoria/Victoria	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	3/15/2025	5/30/2025			\$ 637,587.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020106 T10529025 (A20106059)	Victoria 138-kV Substation: TS - Equipment	Victoria/Victoria	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	3/15/2025	5/30/2025			\$ 1,380,611.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020106 T10529098 (A20106060)	Victoria TS - Lone Tree FCE	Victoria/Victoria	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	3/15/2025	5/30/2025			\$ 413,329.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2020106 T10583408 (A20106081)	N. Victoria - Victoria TS FCE	Victoria/Victoria	Installing new DWDM Fiber Optic Equipment inside a concrete shelter to monitor communications throughout the AEP Telecommunications Network	3/15/2025	5/30/2025			\$ 625,505.00			0	138									16 TAC 25.83(a)(3)	Within Station property
TA-2023032 TL0070608 (A23032001)	N. Laredo SW - Encinal 138-kV T-Line: Replace Insulators	Laredo/Webb, Encinal/LaSalle	Replace insulators, install bird diverters, and install dampers along the North Laredo SW to Encinal 138-kV transmission line.	4/1/2025	5/1/2025			\$ 1,641,467.00			0	138									16 TAC 25.83(a)(3)	
TA-2023034 TL0070608 (A23034001)	Encinal - Cotulla 138-kV T-Line: Replace Insulators	Endina/LaSalle, Cotulla/LaSalle	Replace insulators, install bird diverters, and install dampers along the Encinal to Cotulla 138-kV transmission line.	3/1/2025	5/1/2025			\$ 1,801,983.00			0	138									16 TAC 25.83(a)(3)	
TA-2023035 TL0070605 (A23035001)	Cotulla - Dilley SW 138-kV T-Line: Replace Insulators	Cotulla/LaSalle, Dilley/Frio	Replace insulators, install bird diverters, and install dampers along the Cotulla to Dilley SW 138-kV transmission line.	3/1/2025	6/30/2025			\$ 776,268.00			0	138									16 TAC 25.83(a)(3)	
TP-2023642 T10703105 (P23642003) (P23642004) (P23642005)	Citrus Flatts BESS 138-kV Interconnection: Oleander-Citrus Flatts 138-kV T-Line	Harlingen/Cameron	Construct single 138-kV transmission line span from Oleander to Dead-end structure POI for Citrus Flatts BESS Interconnection. Terminate Dual Fiber.	3/1/2025	8/12/2025			\$ 3,303,143.00			0		138	0.10	795 KCM ACSS "Drake"	Steel Mono Pole			100	0.10	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
TP-2023642 T10703158 (P23642008)	Citrus Flatts BESS 138-kV Interconnection: Harlingen SS - La Palma 138-kV T-Line Retermination	Harlingen/Cameron	Reterminate the Harlingen to La Palma 138-kV transmission line into new terminal at the Oleander 138-kV Substation.	3/15/2025	8/12/2025			\$ 427,615.00			0	138		0.02	795 KCM ACSS "Drake"	Steel Mono Pole					16 TAC 25.101 (c)(5)(A)	Within station property
TP-2023642 T10703101 (P23642002)	Citrus Flatts BESS 138-kV Interconnection: Citrus Flatts BESS	Harlingen/Cameron	Install WLS Metering at Citrus Flatts BESS Station.	7/1/2025	8/12/2025			\$ 687,639.00			0	138									16 TAC 25.83(a)(3)	Within station property
TP-2023019 T10616008 (P23019001)	Angstrom 345-kV Station: Interconnection for Allia Solar	San Patricio	Construct a new breaker terminal consisting of 1 breakers for the Cut-In of interconnection with a new Allia Solar Substation.	8/4/2025	1/25/2026			\$ 3,797,400.00			0	345									16 TAC 25.83(a)(3)	Within station property

AEP TEXAS
(Central Division)
CONSTRUCTION PROGRESS REPORT
MARCH 2025

Public Utility Commission of Texas
Project No. 57477

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
TP-2023019 T10616115 (P23019003)	Angstrom - Alilla 345-kV T-Line: POI	San Patricio	Construct an approximately 0.1-mile 345-kV transmission line from Angstrom Station up to the POI outside of the Alilla Solar Substation.	8/4/2025	1/25/2026			\$ 1,406,862.00			0	345		0.10	2-795 KCM ACSR "Drake"	Steel Monopole			150	0.10	16 TAC 25.101 (c)(5)(A)	Landowner consent obtained
TP-2023019 T10616124 (P23019004)	Angstrom 345-kV Station: Interconnection for Alilla Solar	San Patricio	Install transition fiber cable in Angstrom Substation for the Alilla Solar Substation.	8/4/2025	1/25/2026			\$ 379,000.00			0	345									16 TAC 25.83(a)(3)	Within station property
TP-2023132 T10664940 (P23132005)	Angstrom 345-kV Station: Interconnection for Pintail Pass BESS	San Patricio	Install transition fiber cable in Angstrom Substation for the Pin Tail Pass Substation.	4/21/2025	5/16/2025			\$ 315,560.00			0	345									16 TAC 25.101 (c)(5)(A)	Within station property
TA-2023071 T10721081 (A23071001)	Mines Rd - N Laredo 138-kV T-Line: Relocate for TxDOT	Laredo/Webb	Relocation of four existing transmission line structures along the existing Mines Rd. to N. Laredo 138-kV T-Line ROW to accommodate new Highway for TxDOT at Hachar-Reuthinger Hwy.	3/31/2025	5/1/2025			\$ 3,045,540.00			0	138				Steel Monopole					16 TAC 25.101 (c)(5)(F)	Utilizing Existing Easement Landowners Noticed
TA-2023071 T10721117 (A23071008)	Encinal - Wormser 138-kV T-Line: Relocate for TxDOT	Laredo/Webb	Relocation of four existing transmission line structures along the existing Encinal to Wormser 138-kV T-Line ROW to accommodate new Highway for TxDOT at Hachar-Reuthinger Hwy.	3/31/2025	5/1/2025			\$ 2,189,880.00			0	138				Steel Monopole					16 TAC 25.101 (c)(5)(F)	Utilizing Existing Easement Landowners Noticed
TP-2023311 T10664902 (P23311001)	Wormser 138-kV SW Station	Webb	Install EPS metering for the Seven Flags terminal. Expand bus to the West. Expand DICM. Install protection for new terminal. Install (2) 3000A, 40kA, 138 kV breakers and disconnects. Terminate fiber.	4/1/2025	7/8/2025			\$ 2,175,832.00			0	138									16 TAC 25.83(a)(3)	Within station property
TP-2023311 T10665008 (P23311004) (P23311003) (P23311005)	Wormser - Seven Flags 138-kV T-line	Webb	Construct a single-span Dead-End Point of Interconnect (POI) between Wormser SW Station and Seven Flags Substation.	4/1/2025	7/8/2025			\$ 876,335.00			0	138	0.10	795 KCM ACSS "Drake"	Steel Monopole						16 TAC 25.101 (c)(5)(A)	Within station property
TP-2023311 T10828971 (P23311008)	Wormser - Santo Nino 138-kV T-Line	Webb	Relocate the Wormser to Santo Nino 138-kV transmission line in order to accommodate the Wormser to Seven Flags Termination.	4/1/2025	7/8/2025			\$ 672,298.00			0	138			795 KCM ACSS "Drake"	Steel Monopole					16 TAC 25.101 (c)(5)(E)	Within station property
TP-2023311 T10664908 (P23311002)	Seven Flags 138-kV Substation	Webb	Install WLS Metering	10/1/2025	1/10/2026			\$ 512,552.00			0	138									16 TAC 25.83(a)(3)	Within customer station property
TP-2023330 T10747158 (P23830001) (P23830002)	Conoco 138-kV Station	Matagorda	Construct 5-breaker ring bus. Install two (2) new 138-kV breakers, rated for a minimum of 2000A, 40kA. Reposition (1) existing 138kV Breaker (4225). Install EPS Meter. Install new DICM. Update Relay Settings. Expand station fence.	5/28/2025	12/31/2025			\$ 5,181,462.00			0	138									16 TAC 25.83(a)(3)	Within station property