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LCRA TSC
TRANSMISSION MONTHLY CONSTRUCTION PROGRESS REPORT (MCPR)
for
October 2022

Public Utility Commission of Texas
Project No. 52947

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
1017348	Cooks Point TL Addition (CCN)	Burleson	Construct a new 138-kV transmission line to provide a transmission point of interconnection to a new load-serving substation	7/1/2020	6/30/2021	6/30/2021	T-Line \$ 28.5 - 34.1M, Substation \$ 6.1 - 6.7M				100	0	138	17-23	2x1- 795 ACSR "Drake"	TBD, Poles and/or H-Frames	0	0	Varies, 80	17-23	48358	8/17/19 - PUC Approved Route 12; approved route cost estimate in CCN application for transmission line \$29M; substation \$6.2M
1017514	Airline-Naval Base T475 RMV (Airline TL Relocation - 1017336)	Nueces	Relocate transmission facilities on (T475) and (T476). The present 69-kV configuration at Airline Substation does not allow for one power bank to serve as a backup for the other during outage.	9/24/2018	9/30/2018	9/30/2018		\$893,000			100	69	138	6.39	(1) 785kcl ACSR/AW "Drake"	Steel Monopole	Centerline; 16	6.39	n/a	n/a	25.101 (C)(5)(D)	The scope of this project, 1017513 Airline - Naval Base TL Addition, was reduced to only include the removal of one structure which was captured on the 1017514 Airline-Naval Base T475 RMV project.
1018683	Rio Pecos - Horse Crossing TL Addition (T682) [Horse Cross - Rio Pecos TL Add - 1018600]	Crane	Provide transmission service to a generator. (This circuit will be added to the open position on the structures on the existing (T451) Rio Pecos - Crane, after the project is complete the transmission line will be numbered T682 Rio Pecos - Horse Crossing)	1/6/2021	5/28/2021	6/1/2021		\$1,871,000			100	0	138	0.76	(2) 795 ACSR Drake	Steel/Concrete Monopoles	80, Centerline	0.76	n/a	n/a	25.101 (C)(5)(C)	
1016702	Altair - Nada TL Addition (T545) [Glidden Area TL Upgrade - 1016219]	Colorado	OPGW (fiber) installation (T545) and Substation upgrade at Nada and Altair substations from 69kV to 138kV	12/3/2018	5/31/2019	5/31/2019		\$7,068,000			100	69	138	14.12	795 Drake ACSR & 2B/7 & Single	Steel, Wood, & Lattice	Blanket	14.12	Blanket	14.1	25.101 (C)(5)(B)	
1018599	Bakersfield - Solstice TL Addition (CCN)	Pecos	Construct a new 345-kV transmission line to connect LCRA TSC's existing Bakersfield station and AEP Texas' Solstice Switch Station	1/7/2020	12/17/2020	12/17/2020	T-line \$148 - \$192M, Bakersfield Substation - \$8M, Solstice Switch Station (AEP) - \$38M				100	0	345	130-190	1926 8 kcl ACSS/Cumberland (LCRA TSC) and 1590 ACSS (AEP Texas)	Double-circuit steel lattice towers	0	0	150	68 - 92	48787	5/29/19 PUC Approved Route 24; approved route cost estimate in CCN application for transmission line \$155.5M; LCRA TSC's Bakersfield substation \$6.5M; AEP's Solstice Switch Station \$38.4M
1017897	Culberson - Kunitz TL Addition (T271) [Culberson-Kunitz Overhaul - 1017896]	Culberson	Structure replacement upgrades to steel and concrete Poles	5/28/2019	6/1/2020	6/1/2020		\$2,015,000			100	138	138	28.88	Linnet, 336kcl; 0.721"	Wood	100	28.88	n/a	n/a	25.101 (C)(5)(B)	
1017394	Mountain Home TL Addition (CCN)	Kerr, Gillespie	Construct a new 138-kV transmission line to provide a transmission point of interconnection to a new load-serving substation	8/27/2021	12/27/2022		T-line \$46.5 - \$59.5M; Substation \$7.1 - \$7.5M				80	0	138	21-29	795 Kcl 26/7 ACSR "Drake"	tbd, steel or concrete poles	0	0	varies, 100	21-29	48523	7/6/20 - PUC Approved Route Hunt 37A; approved route cost estimate in CCN application for transmission line \$47M; substation \$7.3M
1014015	Camp Wood - Leakey TL Addition (T269) [Camp Wood - Leakey TL Overhaul - 1016183]	Real	Increase the reliability of transmission facilities on the T269 Camp Wood-Leakey 17.3 le 69-kV transmission line and upgrade the line to 795 ACSR Drake conductor (111 MVA at 69-kV), 138-kV capable with an OPGW shield wire.	11/30/2020	6/30/2021	6/30/2021		\$43,428,000			100	69	138	17.32	Single 795 ACSR Drake	Steel & Lattice	Varies; 60	17.32	n/a	n/a	25.101 (C)(5)(B)	
1019114	Zom - Pooley Rd TL Addition (T159) [Luling-Zom TL Overhaul - 1019113]	Guadalupe	Increase the reliability of transmission facilities on the T373 Schulenburg - Glidden 20.25-	2/3/2020	9/31/2021	5/6/2021		\$7,228,000			100	138	138	28.02	795 ACSR Drake	Concrete and Steel poles	100	28.02	n/a	28.02	25.101 (C)(5)(B)	
1022830	Giddings - Warda TL Addition (T137) [Giddings-Warda TL Upgrade - 1022731]	Fayette, Lee	Increase the reliability of transmission facilities on the T137 Giddings - Warda 9.66-le 69-kV transmission line by converting the line to 138-kV operation and increasing the transmission capacity	4/1/2020	10/19/2020	10/18/2020		\$12,383,000			100	0kv (De-energized)	138kv	9.66	(1) 959.8 ACSS "Suwannee"	Steel and Concrete Monopoles	100	9.66	100	n/a	25.101 (C)(5)(B)	
1020552	Burnet - Lampasas TL Addition (T219) [Burnet-Lampasas TL Overhaul - 1020371]	Burnet, Lampasas	Increase the reliability of transmission facilities on the T219 Burnet - Lampasas 23.4-le 138-kV transmission line.	3/15/2020	10/1/2021	5/11/2021		\$19,159,000			100	138	138	23.3	Single 795 ACSR Drake	Wood H-frames	Centerline	23.3	Centerline	n/a	25.101 (C)(5)(B)	
1019285	T271 TL Addition (T271) [Pinnacle Substation Addition - 1019007]	Culberson	LCRA TSC will build a new substation (Pinnacle) adjacent to T271 to interconnect the new 186.3 MVA solar generation facility. Replace transmission structures to allow for substation cur-in and upgraded conductor and OPGW.	1/29/2020	10/14/2020	10/14/2020		\$10,800,000			100	69	138	18.1	Single 1433 ACSS/TW Merrimack	Steel monopole	100	18.1	100	n/a	25.101 (C)(5)(B)	
1016698	Glidden - Altair TL Addition (T544) [Glidden Area TL Upgrade - 1016219]	Colorado	Increase the capacity and reliability of transmission facilities on the Glidden-Altair 12.2 le 69-kV transmission line (T544) and the Altair-Nada 14.12 le 69-kV transmission line (T545).	8/19/2021	9/13/2021	9/13/2021		\$858,000			100	138	138	12.2	795 ACSR Drake	Steel & Concrete	80	12.2	80	12.3	25.101 (C)(5)(B)	
1023877	Asherton - Bevo TL Addition (T603) [Asherton - Bevo TL Relocation - 1022862]	Dimmit	Relocate dead-end structure #1 on the T603 Bevo to Asherton 138-kV transmission line to outside of the AEP-owned Asherton Substation. Re-route and re-terminate T603 to a new point-of-interconnection (POI) structure owned by AEP and installed by AEP outside of the Asherton Substation.	2/7/2022	4/1/2022	4/1/2022		\$447,000			100	138	138	8.05	(1) 795 Drake ACSR	Steel monopoles	AEP owned	AEP owned	AEP owned	AEP owned	25.101 (C)(5)(B)	

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1020445	HiCross - Turner TL Addition (T143) [HiCross-Turner TL Storm Harden-1020386]	Travis, Hays	Increase the reliability of transmission facilities on the T143 Hi Cross - Turnersville 8.8-le 138-kV transmission line.	6/3/2020	4/6/2021	4/6/2021		\$5,618,000			100	138	138	7.9	bundled 795 ACSR Drake	Concrete and Steel monopoles	100	7.9	n/a	n/a	25.101 (C)(5)(B)	
1023868	Gabriel - Glasscock TL Addition (T359) [Gabriel Substation Upgrade - 1020410]	Williamson	LCRA TSC will upgrade the configuration of 138-kV from Single Bus/Single Breaker to the breaker and a half bus configuration and replace five existing CBs at Gabriel Substation.	5/19/2021	5/13/2022	5/13/2022		\$361,000			100	138	138	6.59	Single 795 ACSR Drake	Steel Pole	80	6.59	n/a	n/a	25.101 (C)(5)(B)	
1021176	Gabriel - Jarrell TL Addition (T224) [Gabriel Substation Upgrade - 1020410]	Williamson	Upgrade the configuration of 138-kV from Single Bus/Single Breaker to the breaker and a half-bus configuration and replace five existing CBs at Gabriel Substation.	9/17/2020	5/13/2022	5/13/2022		\$1,093,000			100	138	138	1.26	Single 795 ACSR Drake	Steel Pole	60	1.26	n/a	n/a	25.101 (C)(5)(B)	
1021174	Gabriel - Georgetown East TL Addition (T223) [Gabriel Substation Upgrade - 1020410]	Williamson	Upgrade the configuration of 138-kV from Single Bus/Single Breaker to the breaker and a half-bus configuration and replace five existing CBs at Gabriel Substation.	9/17/2020	5/13/2022	5/13/2022		\$1,093,000			100	138	138	1.26	Single 795 ACSR Drake	Steel Pole	60	1.26	n/a	n/a	25.101 (C)(5)(B)	
1023867	Gabriel - Rivery TL Addition (T457) [Gabriel Substation Upgrade - 1020410]	Williamson	Upgrade the configuration of 138-kV from Single Bus/Single Breaker to the breaker and a half-bus configuration and replace five existing CBs at Gabriel Substation.	5/19/2021	5/13/2022	5/13/2022		\$361,000			100	138	138	2.43	Bundled 795 ACSR Drake	Steel Pole	Varies	2.43	n/a	n/a	25.101 (C)(5)(B)	
1021428	Sherwood Shores - Coronado TL Addition (T836) [Coronado-Sherwood Shores TL SH - 1021211]	Burnet	Increase the reliability of circuit T836 on the Coronado – Sherwood Shores 12.2-le 138-kV transmission line.	9/16/2021	5/11/2022	5/11/2022		\$12,145,000			100	138	138	12.15	Single 795 Drake ACSR	Steel Poles/Steel Lattice	Centerline	12.15	n/a	n/a	25.101 (C)(5)(B)	
1019024	Plum - Flatonia TL Addition (T133) [Fayette Area TL Upgrades - 1018913]	Fayette	Increase the capacity of the Fayetteville to Glidden 138-kV transmission circuit (T176) and the Flatonia to Plum 138-kV transmission circuit (T133).	9/8/2020	5/14/2021	5/14/2021		\$10,196,000			100	138	138	19.63	(1)859.6 ACSS/TW "Suwannee" (1)4FL DNO-11242 (1)38" EHS Steel	Single pole and H-Frame (Steel, Wood, Concrete)	100	19.53	n/a	n/a	25.101 (C)(5)(B)	
1021444	Paleface - Miller Creek TL Addition (T124) [LCRA TSC Fiber Build-Out FY 2020 Telecommunications Upgrade - 1021212]	Travis, Hays, Blanco,	Increase the reliability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment for circuits T124 and replacing four structures.	8/3/2020	8/28/2021	8/30/2021		\$3,764,000			100	138	138	17.00	Single 795 ACSR Drake	Single Steel Monopoles	80	17.00	n/a	n/a	25.101 (C)(5)(B)	
1019263	Bevo - Rosita Creek TL Addition (T463) [Dimmit CB Addition - 1018912]	Maverick, Dimmit	Increase the reliability of transmission facilities on the T463 Rosita Creek – Bevo 47.63-le 138-kV transmission line.	3/2/2021	11/30/2021	11/11/2021		\$1,539,000			100	138	138	36.85	Single 795 ACSR Drake	Steel monopoles	Centerline	36.85	n/a	n/a	25.101 (C)(5)(B)	
1021973	T723 Motoman-Upton TL Addition (T723) [Motoman Substation Addition - 1021552]	Upton, Crane	Construct a 3-breaker ring bus cut in to the existing T441 Crane East to Upton 138-kV transmission line.	2/7/2022	6/9/2022	6/29/2022		\$879,000			100	138	138	17.97	1233.8 Yukon ACSS/TW & Single	Concrete Pole	Centerline, 80	17.97	Centerline, 80	n/a	25.101 (C)(5)(A)	
1023799	T441 LCRA Crane-Motoman TL Addition (T441) [Motoman Substation Addition - 1021552]	Upton, Crane	Construct a 3-breaker ring bus cut in to the existing T441 Crane East to Upton 138-kV transmission line.	2/7/2022	6/9/2022	6/29/2022		\$16,000			100	138	138	12.16	1233.8 Yukon ACSS/TW & Single	Concrete Pole	Centerline, 80	30.14	Centerline, 80	n/a	25.101 (C)(5)(A)	
1023831	Wingarten TL Addition [Wingarten Substation Upgrade - 1022733]	Zavala	Increase transmission service reliability to the Wingarten Substation. Reroute the existing line tap of the La Pryor-Turtle Creek TL from its current configuration to a newly installed AEP newed box structure	12/14/2020	12/18/2020	12/18/2020		\$800,000			100	69	138	0.05	795 kcmil ACSR (26/7), one conductor/phase	Concrete pole	n/a	n/a	n/a	n/a	25.101 (C)(5)(B)	work within substation
1022221	T836 TL Addition [LCRA Fiber Backbone FY20 - 1021186]	Burnet, Llano	Increase the reliability of the fiber network by replacing deteriorated OPGW and All-Dielectric Self-Supporting (ADSS) fiber to improve telecommunications system reliability.	9/16/2021	5/6/2022	5/6/2022		\$821,000			100	138	138	12.15	Single 795 ACSR Drake	Steel Monopole	Centerline	12.15	n/a	n/a	25.101 (C)(5)(B)	
1021471	Waller - Chappell Hill TL Addition (T232) [LCRA TSC Fiber Build-Out FY 2020 Telecommunications Upgrade - 1021212]	Washington, Waller	Increase the reliability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment for circuits T124, T141, T199, T232, T426, and T468.	2/1/2021	5/16/2021	5/14/2021		\$1,098,000			100	138	138	15.93	Single 795 ACSR Drake	Wood H-Frame	Varies 75 - 85	15.93	n/a	n/a	25.101 (C)(5)(B)	
1021477	Miller Creek - Mountaintop TL Addition (T426) [LCRA TSC Fiber Build-Out FY 2020 Telecommunications Upgrade - 1021212]	Blanco	Increase the reliability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment for circuits T124, T141, T199, T232, T426, and T468.	9/3/2021	10/14/2021	10/14/2021		\$1,743,000			100	138	138	4.81	(1x) 1433 ACSS/TW Merrimack	Steel Monopole	Centerline 60 - 100	4.81	n/a	n/a	25.101 (C)(5)(B)	
1023406	Warda-Winchester (T170) TL Addition [Warda - Winchester TL Upgrade 1023202]	Fayette	Increase the transmission capacity of T170. Warda – Winchester 138-kV transmission circuit. LCRA TSC will upgrade T170. Warda - Winchester transmission line to a minimum 105 degree F ambient temperature rating of 580 MVA at 138-kV using single 1433 Merr.	11/29/2020	5/14/2021	5/14/2021		\$5,053,000			100	138	138	4.11	1-1433.8 ACSS/TW/MA3 "Merrimack"	Steel Pole	100	4.11	n/a	n/a	25.101 (C)(5)(B)	
1021459	Wolf Lane - Wyldewood TL Addition (T141) [LCRA TSC Fiber Build-Out FY 2020 Telecommunications Upgrade - 1021212]	Bastrop	Increase the reliability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment for circuits T124, T141, T199, T232, T426, and T468.	3/1/2021	5/16/2021	5/13/2021		\$1,980,000			100	138	138	5.76	1 x 795 Drake ACSR	steel lattice towers, wood/steel H-frame, steel monopoles	100	5.76	n/a	n/a	25.101 (C)(5)(B)	
1023950	T-187 TL Addition [Ferguson - Wirtz TL Storm Hardening - 1023805]	Burnet, Llano	Increase the reliability of transmission facilities on the T187 Ferguson – Sherwood Shores 9.3-mile 138-kV transmission line from Ferguson Substation to Wirtz Substation.	2/1/2021	5/15/2021	5/7/2021		\$3,575,000			100	138	138	9.4	795 Drake ACSR	Lattice Towers	100	9.4	n/a	n/a	25.101 (C)(5)(B)	

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1020882	Ferguson - Sherwood Shores TL Addition Storm Hardening (T187) [Ferguson - Sherwood Shores TL Storm Hardening - 1020881]	Burnet, Llano	Increase the reliability of circuit T187 on the Ferguson - Sherwood Shores 3.5-mile 138-kV transmission line from Sherwood Shores Substation to the Wirtz Split.	1/6/2021	5/17/2021	5/17/2021		\$6,634,000			100	138	138	3.4	795 Drake ACSR	Steel Monopoles	centerline	3.4	n/a	n/a	25.101 (C)(5)(B)	
1021982	SherWShoresWirtz Split TL Addition (T187) [LCRA Fiber Backbone FY20 - 1021198]	Burnet, Llano	Increase the reliability of the fiber network by replacing deteriorated OPGW and All-Dielectric Self-Supporting (ADSS) fiber to improve telecommunications system reliability.	4/26/2021	5/14/2021	5/14/2021		\$280,000			100	138	138	3.4	795 Drake ACSR	Steel Monopoles	centerline	3.4	n/a	n/a	25.101 (C)(5)(B)	
1024927	G-T255 FPP to Lyton Springs Structure Stress Remediation Add [GA FY 21 TSC-G-T255 Str. Stress - 1024926]	Fayette	Install new dead-end assemblies that will be connected to the cage of structure 48 on the T255 FPP to Lyton Springs transmission line. New dead-end hardware will be required with new conductor for jumpers.	1/25/2021	4/23/2021	4/23/2021		\$243,000			100	345	345	61.08	Top Phase: Bundled (2) 795 Drake ACSR Middle and Bottom Phases: Bundled (2) 715.6 Redwing ACSR	Tower	100'	61.08	n/a	n/a	25.101 (C)(5)(B)	
1024192	Gileland-Silicon Hill TL Addition (T734) [Gileland Creek Circuit Breaker Addition - 1024005]	Travis	Upgrade 138-kV bay to breaker-and-a-half to accommodate new circuit termination.	1/4/2021	6/30/2022			\$388,000			100	138	138	.04	795 ACSR	Steel DE Monopole	80'	n/a	80'	n/a (POL)	25.101 (C)(5)(A)	
1020865	Clearfork-Lockhart TL Addition (T601) [Clear Fork-Lockhart TL OH - 1020864]	Caldwell	Increase the reliability and capability of circuit T601 on the Clear Fork - Lockhart transmission line.	5/17/2021	11/20/2021	9/17/2021		\$4,648,000			100	69	138	3.04	Existing (1)4/0 ACSR "Penguin" New (2)959.6 ACSS/TW/HS "Savannee"	Wood/Steel H-frame, Steel Monopole	Centerline (Varies)	3.04	100	n/a	25.101 (C)(5)(B)	ROW per Easement Enhancement FY19 System Upgrade - 1019080
1020838	Lampasas-Kempner TL Addition (T154) [Kempner Circuit Breaker Addition-1020381]	Lampasas	Increase transmission service reliability to the Kempner Substation and Lampasas Substation. Increase the reliability and capability of transmission facilities on the T154 Copperas Cove (PEC) - Lampasas 13.5-mile 138kV transmission line.	5/17/2021	9/5/2021	9/3/2021		\$2,529,000			100	138	138	8.04	(1)795kcmil ACSR/GA2 "Drake"	Wood & Steel H-frame, Tower and monopole	Centerline (varies)	8.04	n/a	n/a	25.101 (C)(5)(A)	Additional landowners notified. Supplemental notice affidavit filed 4/15/21
1020969	Kempner-Copperas Cove TL Addition (T721) [Kempner Circuit Breaker Addition-1020381]	Lampasas	Increase transmission service reliability to the Kempner Substation and Lampasas Substation. Increase the reliability and capability of transmission facilities on the T154 Copperas Cove (PEC) - Lampasas 13.5-mile 138kV transmission line.	5/17/2021	9/5/2021	9/3/2021		\$1,819,000			100	138	138	5.62	(1)795kcmil ACSR/GA2 "Drake"	Wood & Steel H-frame, Tower and monopole	Centerline (varies)	5.62	n/a	n/a	25.101 (C)(5)(A)	
1020856	Clearfork-Robert Brown TL Addition (T519) [Clear Fork-Robert Brown Jr TL Overhaul - 1020855]	Caldwell	Increase the reliability and capability of circuit T519 on the Clear Fork - Robert Brown Jr 8.8-mile 69-kV transmission line.	11/15/2021	4/19/2022	4/19/2022		\$7,550,000			100	69	138	8.75	(2)959.6kcmil ACSS/TW/HS "Savannee"	Steel Monopole	Centerline	8.75	80	8.75	25.101 (C)(5)(B)	ROW per Easement Enhancement FY19 System Upgrade - 1019080
1025549	F - T558 BH - Kendal TL Repair [Big Hill - Kendal Transmission Line Restoration - 1025519]	Gillespie, Kendall, Ken, Kinole, Schleicher	February 2021 winter storm emergency repair and restoration work.	2/13/2021	2/26/2021	7/22/2021	\$1,023,000	\$2,004,000			100	345	345	139.17	Bundled 1928.7 kcmil ACSS/TW Cumberland	Steel Lattice	Varies	139.17	n/a	n/a	25.101 (C)(3)	
1025450	F - T448 Gillespie-HSBay TL Repair [Gillespie - Horseshoe Bay Transmission Line Restoration and Upgrade - 1025920]	Gillespie, Llano	February 2021 winter storm emergency repair and restoration work.	2/17/2021	8/18/2021	2/19/2021	\$174,000	\$1,118,000			100	138	138	36.42	(1)795 ACSR "Drake"	Steel Lattice	75 Centerline	36.42	n/a	n/a	25.101 (C)(3)	Additional TL repair work ongoing
1023852	Hilltop-RR 12 TL Addition (T375) [Hilltop - Ranch Road 12 TL Upgrade - 1023180]	Hays	Increase the reliability of transmission facilities on the T375 Hilltop - Ranch Road 12 3.95-mile 138-kV transmission line by upgrading the conductor and increasing the transmission capacity.	9/20/2021	6/30/2022	5/18/2022		\$9,300,000			99	138	138	3.97	3x1 ~ 1433.8 ACSS/TW "Menimack"	Steel Poles	Varies	3.97	n/a	n/a	25.101 (C)(5)(B)	
1023723	T899 McCarty Lane-RR 12 TL Addition [McCarty Lane - Ranch Road 12 TL Upgrade - 1023198]	Hays	Increase the reliability of transmission facilities on the T899 McCarty Lane - Ranch Road 12 6.7-mile 138-kV transmission line by upgrading the conductor and increasing the transmission capacity.	9/23/2021	6/28/2022	2/8/2022		\$9,710,000			100	138	138	6.67	3x1 ~ 1433.8 ACSS/TW "Menimack"	Steel Poles	Varies, 100	6.67	n/a	n/a	25.101 (C)(5)(B)	
1024076	T233 TL Addition [McCarty Lane-RR 12 TL Upgrade - 1023186]	Hays, Comal	Increase the reliability of transmission facilities on the T899 McCarty Lane - Ranch Road 12 6.7-mile 138-kV transmission line by upgrading the conductor and increasing the transmission capacity.	9/23/2021	6/28/2022	2/8/2022		\$827,000			100	138	138	6.56	3x1 ~ 959.6 ACSS/TW "Savannee"	Steel Poles	Varies	6.56	n/a	n/a	25.101 (C)(5)(B)	

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October 2022

Public Utility Commission of Texas
Project No. 52947

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
1023795	T262 TL Addition [McCarty Lane-RR 12 TL Upgrade - 1023186]	Hays	Increase the reliability of transmission facilities on the T699 McCarty Lane – Ranch Road 12 6.7-mile 138-kV transmission line by upgrading the conductor and increasing the transmission capacity.	8/23/2021	6/28/2022	1/7/2022		\$976,000			100	138	138	2.3	3x2 ~ 959.6 ACSS/TW "Suwannee"	Steel Poles	Varies	2.3	n/a	n/a	25.101 (C)(5)(B)	
1024074	T324 TL Addition [McCarty Lane-RR 12 TL Upgrade - 1023186]	Hays	Increase the reliability of transmission facilities on the T699 McCarty Lane – Ranch Road 12 6.7-mile 138-kV transmission line by upgrading the conductor and increasing the transmission capacity.	9/23/2021	6/28/2022	1/7/2022		\$815,000			100	138	138	0.1	2x3 ~ 785 ACSR "Drake"	Steel Pole	Varies	0.1	n/a	n/a	25.101 (C)(5)(B)	
1024151	Coronado-Fairland TL Addition (T110) [Coronado - Fairland TL Upgrade - 1023802]	Coronado	Increase the reliability of transmission facilities on the T110 Coronado – Fairland conductor by replacing 12.4 mile 138-kV transmission line of existing Conдор conductor and 25 structures.	8/30/2021	3/11/2022	3/11/2022		\$6,492,000			100	138	138	12.4	Single 795 ACSR Drake	Lattice Towers and Steel Monopoles	100 Centerline	12.4	n/a	n/a	25.101 (C)(5)(B)	
1020859	Red Rock-Tahitian T153 TL Addition (T153) [Red Rock-Tahitian TL Upg - 1020858]	Bastrop	Increase the reliability of transmission facilities on the T153 Red Rock – Tahitian Village 12.6-mile 138-kV transmission line.	9/16/2021	3/31/2022	3/31/2022		\$12,818,000			100	138	138	12.67	(1)959.6 ACSS/TWHS "Suwannee" (1)995.0 kcmil Type 13 ACSS/TW/C7-TP (1)AFL DNO-11243 OPGW	Steel Monopole	100	12.67	n/a	n/a	25.101 (C)(5)(B)	
1020868	TurtleCreek-VerdeCreek TL Addition (T221) [Turtle Crik-Verde Crik TL OH-1020867]	Kerr	Increase the reliability of transmission facilities on the T221 Turtle Creek – Verde Creek 10.3-mile 138-kV transmission line.	8/1/2021	9/26/2022	3/26/2022		\$8,851,000			100	138	138	10.26	Single 795 ACSR "Drake" & DNO-11243 OPGW & 3/8 EHS Static Wire	Steel Monopoles	100, Meets & Bounds	10.26	n/a	n/a	25.101 (C)(5)(B)	
1024948	Plum-Muldoon TL Addition (T133) [Muldoon Substation Addition - 1024679]	Fayette	New three breaker ring bus substation to provide a 138-kV line termination for a 240 MW solar generation facility.	11/18/2022	3/10/2023			\$6,400,000			0	138	138	11.07	(1) 959.6 ACSS/TW "Suwannee" (1) DNO-11243 (1) 3/8" EHS & (1) 3/8" HS	Steel poles, H-frames, Lattice tower	100	19.84	n/a	n/a	25.101 (C)(5)(A)	
1021249	Coronado - Graphite Mine TL Addition (T109) [Graphite Mine CB Addition - 1020373]	Burnet, Lampasas	Increase transmission service reliability to the Graphite Mine Substation.	7/5/2021	11/4/2021	11/3/2021		\$3,639,000			100	138	138	5.61	Single 795 ACSR Drake & DNO-11243 OPGW & 3/8 EHS Static Wire	Steel Monopole, Concrete Monopole	100	5.61	n/a	n/a	25.101 (C)(5)(A)	
1021355	Lampasas - Graphite Mine TL Addition (T715) [Graphite Mine CB Addition - 1020373]	Burnet, Lampasas	Increase transmission service reliability to the Graphite Mine Substation.	8/2/2021	11/4/2021	11/3/2021		\$780,000			100	138	138	21.93	Single 795 ACSR Drake & DNO-11243 OPGW & 3/8 EHS Static Wire	Steel Monopole, Concrete Monopole, Lattice Tower	100 & Centerline	21.93	n/a	n/a	25.101 (C)(5)(A)	
1020123	Magnolia Mercer-Luling TL Addition (T701) [Magnolia Mercer CB Addition - 1018915]	Caldwell	Increase the reliability of substation equipment at the Magnolia Mercer Substation.	10/1/2021	4/21/2022	4/21/2022		\$186,000			100	69	138	15.83	(1) 795 ACSR /GA2 "Drake" Conductor (1) DNO-11243 Shield Wire	Wood H-frames, Tower	Centerline	15.83	n/a	n/a	25.101 (C)(5)(B)	
1019178	Luling-Mercer TL Addition (T157) [Magnolia Mercer CB Addition - 1018915]	Caldwell	Increase the reliability of substation equipment at the Magnolia Mercer Substation.	10/1/2021	4/21/2022	4/21/2022		\$557,000			100	69	69	15.83	(1) 338 ACSR "Unnet" Conductor (1) 4/0 ACSR "Penguin" Shield Wire	Tower	Centerline	15.83	n/a	n/a	25.101 (C)(5)(B)	
1019331	Schulenburg-Glidden TL Addition (T373) [LCRA TSC FIBER BUILD OUT FY18 - 1019097]	Fayette, Colorado	Increase the reliability and capability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment.	11/9/2021	3/25/2022	3/25/2022		\$6,500,000			100	138	138	7.57	(1) 795 ACSR "Drake" (1) DNO-11243 (1) 3/8" EHS STEEL	Steel, Concrete, and Hybrid Monopoles	Blanket, 20	7.57	n/a	7.57	25.101 (C)(5)(B)	
1023940	Weimar-Glidden TL Addition(T704) [LCRA TSC Fiber Build Out FY18 - 1019097]	Colorado	Increase the reliability and capability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment.	9/15/2022	3/2/2023			\$8,646,000			0	138	138	12.86	(1) 795 ACSR "Drake" (1) DNO-11243 (1) 3/8" EHS STEEL	Steel, Concrete, and Hybrid Monopoles	Blanket, 20	12.86	n/a	12.86	25.101 (C)(5)(B)	

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1024827	Cedar Canyon-Hilonesm BESS TL Addition (T741) [Cedar Canyon Circuit Breaker Addition - 1024878]	Iraan, Crockett	This project provides a point of interconnection for a new 50.8 MW Battery Energy Storage at the 345-kV Cedar Canyon Substation by adding a new bay into a double bus/double breaker configuration to accommodate the new interconnection.	4/11/2022	5/2/2022	5/2/2022		\$702,000			100	n/a	345	<1mi (374ft)	Bundled 959 Suwannee	Steel Monopole	n/a	n/a	200' X 200' plot	200' X 200' plot	25.101 (C)(5)(A)	
1025114	King Mountain-North McCamey TL Addition (T452) [King Mountain - North McCamey Transmission Line Relocation Project - 1024877]	Crane, Upton	Relocate and modify transmission facilities on the DC T455/T452 King Mountain - North McCamey 138kV transmission line.	1/18/2022	3/17/2022	3/17/2022		\$1,617,000			100	138	138	10.44	(2x) 795 ACSR Drake	Steel Poles, Concrete Poles	80	10.44	n/a	n/a	25.101 (C)(5)(F)	
1025115	King Mountain-North McCamey TL Addition (T455) [King Mountain - North McCamey Transmission Line Relocation Project - 1024877]	Crane, Upton	Relocate and modify transmission facilities on the DC T455/T452 King Mountain - North McCamey 138kV transmission line.	1/18/2022	3/17/2022	3/17/2022		\$883,000			100	138	138	10.44	(2x) 795 ACSR Drake	Steel Poles, Concrete Poles	80	9	n/a	n/a	25.101 (C)(5)(F)	
1023353	King Mountain - Crane II TL Addition (T732) [King Mountain Substation Upgrade - 1023073]	Crane	Provide transmission service to a generator. Add a 138-kV bay and associated circuit breaker to the existing substation.	12/1/2021	3/1/2023			\$2,301,000			95	n/a	138	0.13	(1) 959.8 KCMIL ACSS "Suwannee"	Steel Monopole	n/a	n/a	80	0.13	25.101 (C)(5)(A)	
1020853	San Marcos-Robert Brown TL Addition (T220) [Robert Brown Jr-San Marcos TL Overhaul -1020852]	Hays, Caldwell	Increase the reliability and capability of circuit T220 on the Robert Brown Jr - San Marcos 4.91-mile 69-kV transmission line.	4/19/2022	7/29/2022			\$5,187,000			100	69	138	4.9	(2)959.8 ACSS/TW/HWS "Suwannee" (2)985.0 T13 ACSS/TW/C7-TP (1)AFL DNO-11243	Steel Monopole	Varies	4.9	100	4.9	25.101 (C)(5)(B)	
1025786	A-frame (T373) Replacement Weimar Substation [G-T373 Replace frame Weimar Sub - 1026785]	Weimar, Colorado	Replace existing T373 A-Frame at Weimar Substation	1/20/2022	3/25/2022	3/25/2022		\$130,000			100	138	138	7.57	(1) 795 ACSR "Drake" (1) DNO-11243 (1) 3/8" EHS STEEL	Steel, Concrete, and Hybrid monopoles, Super duty A-Frame	Varies	7.57	n/a	n/a	25.101 (C)(5)(B)	
1025518	Belville S-Gidden TL Addition (T113) [Columbus Area TL Relocation -1024945]	Colorado, Austin Counties	Relocate and modify transmission facilities on the T113 Belville South - Gidden 69-kV transmission between structure #135 and structure #137	2/7/2022	3/17/2022	3/17/2022		\$1,127,000			100	69	69	31.2	795 ACSR Drake	Steel Poles, Lattice	100	31.2	n/a	n/a	25.101 (C)(5)(F)	
1026472	F - T154 TL Addition [Gen Add FY22 TSC Failed Equip - 1026451]	Lampasas	Replace rusted out crossarms, insulators & add bird discouragers on STR's 4/1, 6/2, and 8/3	7/27/2021	9/2/2021	9/2/2021		\$6,321			100	138	138	8.04	795 ACSR Drake	Wood H-Frame	Centerline (Varies)	8.04	n/a	n/a	25.101 (C)(3)	
1026476	F-(T197)(T242) Marshall Ford-Neil Rpic [Gen Add FY22 TSC Failed Equipment - 1026451]	Travis	Emergency repair work to Str#55 on T197/T242 to "Make Safe"	9/30/2021	9/2/2021	9/2/2021	\$364,000				100	138	138	14.18	(1) 795 Drake ACSR	Steel Monopoles/Lattice Towers	Varies 30-125	14.18	n/a	n/a	25.101 (C)(3)	
1026818	(T197)(T242) Str. #55 Repair Damage [1008416 - TSC Customer Billing]	Travis	Emergency repair work to Str#55 to restore/install permanent structures	10/25/2021	10/31/2021	10/31/2021		\$79,443			100	138	138	14.18	(1) 795 Drake ACSR	Steel Monopoles/Lattice Towers	Varies 30-125	14.18	n/a	n/a	25.101 (C)(3)	
1026811	(T490)(T273) Str. #21/7B Repair Damage [1008416 - TSC Customer Billing]	Hays	Emergency repair work to Str.#21/7B	9/28/2021	9/31/2021	9/12/2021		\$56,774			100	138	138	2.78	(1) 795 Drake ACSR	Steel Monopoles/Lattice Towers	100	2.78	n/a	n/a	25.101 (C)(3)	
1026845	F-(T490)(T273) Goforth-Canyon Rpic [Gen Add FY22 TSC Failed Equipment - 1026451]	Hays	Emergency repair work to Str.#21/7B T490/T273 to restore/install permanent structures	9/10/2021	9/14/2021	9/12/2021	\$254,000				100	138	138	2.78	(1) 795 Drake ACSR	Steel Monopoles/Lattice Towers	100	2.78	n/a	n/a	25.101 (C)(3)	

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1019323	Flatonia-Schulenburg TL Addition (T112) [LCRA TSC Fiber Build Out FY19 - 1019097]	Fayette	Increase the reliability and capability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment.	12/1/2021	6/29/2023			\$7,300,000			65	138	138	11.99	(1) 795 ACSR "Drake"	Steel Poles	100 CL/ Blanket	11.92	n/a	n/a	25.101 (C)(5)(B)	
1025191	Kenedy Switch-Nordheim W TL Addition (T577) [Kennedy Switch-Nordheim West TL Overhaul - 1024845]	DeWitt, Karnes	Increase the reliability of transmission facilities on the T577 Kenedy Switch – Nordheim West 15.88-mile 138-kV transmission line.	1/14/2022	3/4/2022	2/24/2022		\$277,000			100	138	138	15.902	Drake 795 ACSR, single	Concrete, Monopoles	Blanket	15.902	n/a	n/a	25.101 (C)(5)(B)	
1026973	Coronado-Buchanan TL Addition (T107) [FY22 G-T107 Coronado-Buch Fbr Repl - 1026972]	Burnet	Replace existing OPGW on T107 between STR's #137 to #139A and the underground fiber from STR#139A to Buchanan Plant with updated 72-count standard all dielectric fiber cable.	12/1/2021	4/8/2022	4/8/2022		\$246,000			100	69	69	2.35	(1) 795 ACSR Drake	Lattice, H-frame	M&B 190/CL100/Blanket	2.35	n/a	n/a	25.101 (C)(5)(B)	
1024711	HiCross-Marshall Ford TL Addition (T142) [HiCross-Marshall Ford Transmission Line Relocation - 1024589]	Travis	Relocate LCRA TSC elements on the T142 Hi Cross – Marshall Ford 138-kV transmission line that cross Austin Energy (AEN) bus work at Barton and Salem Walk substations.	3/1/2023	5/15/2023			\$1,616,000			0	138	138	16.5	(1) 1433 6 ACSS/TW Menimack	Steel Poles, Steel H-Frames, Lattice Towers	100	16.5	n/a	n/a	25.101 (C)(5)(E)	
1025540	Kendall-Mountain Top TL Addition (T342) [Kendall - Mountain Top Fiber Restoration and Upgrade -1025820]	Blanco, Kendall	Upgrade the T342 Optical Ground Wire (OPGW) between Kendall Substation (S241) and Mountaintop (PEC) Substation (S265)to improve reliability and capacity of the subtending CREZ East Fiber Route.	2/7/2022	4/29/2022	4/27/2022		\$4,562,000			100	138	138	43.62	(1) 1433 6 ACSS/TW Menimack	Steel Poles	100 , Centerline	43.62	n/a	n/a	25.101 (C)(5)(B)	The Costs associated with this project have moved from the Failed Equipment project to a Capital Improvement Project.
1027093	F-T579 TL Add Rplc [Gen Add FY22 TSC Failed Equip - 1026451]	DeWitt	Replace insulators as necessary	11/1/2021	11/12/2021	11/12/2021	\$121,000				100	138	138	14.24	(1) 795 ACSR Drake	Steel Lattice, Steel Pole	85	14.24	n/a	n/a	25.101 (C)(3)	
1026870	F- T226 TL Add Rplc [Gen Add FY22 TSC Failed Equip - 1026451]	Gonzales	Replace insulators, shoes & dampers on structures	11/15/2021	11/24/2021	11/24/2021	\$117,000				100	138	138	15.11	(1) 795 ACSR Drake	Steel Lattice	85	15.11	n/a	n/a	25.101 (C)(3)	
1026971	F-T809 TL Add Rplc [Gen Add FY22 TSC Failed Equip - 1026451]	DeWitt	Replace dampers as necessary	11/29/2021	12/9/2021	12/9/2021	\$34,000				100	138	138	2.75	(1) 795 ACSR Drake	Steel Lattice, Steel Pole	85	2.75	n/a	n/a	25.101 (C)(3)	
1025066	Hunt-Ingram SH TL Addition (T487/T521) [Hunt - Ingram TL Storm Hardening - 1024843]	Kerr	LCRA TSC will perform a Storm Hardening on structures and conductors on the 6.4-mile Hunt – Ingram (T487) transmission line	9/22/2022	5/15/2023			\$7,000,000			5	138	138	4.48	(1) 959 6 ACSS SUWANNEE	Steel Monopole	Vanes 60 , 100	4.48	n/a	n/a	25.101 (C)(5)(B)	
1025028	HarperRd-Jack Fmnn TL Addition (T368) [Harper Road - Jack Furman TL Storm Hardening - 1024842]	Kerr	LCRA TSC will perform a Storm Hardening on structures and conductors on the 6.4-mile Hunt – Ingram (T487) transmission line	9/22/2022	1/5/2023			\$4,500,000			5	138	138	4.64	(1) 959 6 ACSS SUWANNEE	Steel Monopole	Vanes (100, 80, 20)	4.64	n/a	n/a	25.101 (C)(5)(B)	
1025059	Ingram-Jack Furman Storm Hardening TL Addition (T521) [Ingram - Jack Furman TL Storm Hardening - 1024844]	Kerr	LCRA TSC will perform a Storm Hardening on structures and conductors on the 6.4-mile Hunt – Ingram (T487) transmission line	9/22/2022	3/15/2023			\$3,000,000			5	138	138	3.25	(1) 959 6 ACSS SUWANNEE	Steel Monopole	Varies	3.25	n/a	n/a	25.101 (C)(5)(B)	
1025008	Buchanan-Buchanan CTEC TL Addition (T106) [Buchanan (CTEC) - Buchanan TL Overhaul - 1024935]	Llano County	Increase reliability of the structures and conductor	2/14/2022	6/6/2022			\$7,500,000			100	69	69	2.8	(1) 336 4 ACSR LINNET (1) 959 6 ACSS SUWANNEE	Steel Lattice Tower/ Steel Monopole	M&B/100	2.8	n/a	n/a	25.101 (C)(5)(B)	
1025479	Bakersfield Substation Addition [Bakersfield-Big Hill TL Addition - 1024934]	Pecos County	Upgrade substation equipment to interconnect another TSP's 345-kV circuit from Big Hill to Bakersfield	11/1/2022	5/15/2023			\$593,800			0	345	345	n/a	n/a	A-Frame	n/a	n/a	n/a	n/a	25.101 (C)(5)(B)	
1025502	Cedar Canyon Substation Addition [Bakersfield-Big Hill TL Addition - 1024934]	Crockett County	Upgrade substation equipment to interconnect another TSP's 345-kV circuit from Big Hill to Bakersfield	3/7/2022	5/15/2023			\$634,000			0	345	345	n/a	n/a	A-Frame	n/a	n/a	n/a	n/a	25.101 (C)(5)(B)	

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1025608	Noelke Substation Addition [Bakersfield-Big Hill TL Addition - 1024834]	Crockett County	Upgrade substation equipment to interconnect another TSP's 345-kV circuit from Big Hill to Bakersfield	8/1/2022	5/15/2023			\$728,000			25	345	345	n/a	n/a	A-Frame	n/a	n/a	n/a	n/a	25.101 (C)(5)(B)	
1025607	Schneeman Draw Substation Addition [Bakersfield-Big Hill TL Addition - 1024834]	Schleicher County	Upgrade substation equipment to interconnect another TSP's 345-kV circuit from Big Hill to Bakersfield	3/7/2022	5/15/2023			\$980,000			55	345	345	n/a	n/a	A-Frame	n/a	n/a	n/a	n/a	25.101 (C)(5)(B)	
1025609	Big Hill Substation Addition [Bakersfield-Big Hill TL Addition - 1024834]	Schleicher County	Upgrade substation equipment to interconnect another TSP's 345-kV circuit from Big Hill to Bakersfield	2/1/2022	5/15/2023			\$1,220,000			80	345	345	n/a	n/a	A-Frame	n/a	n/a	n/a	n/a	25.101 (C)(5)(B)	
1026453	Austrop-Garfield TL Addition (T182) [TL Clearance Mitigation FY22 - 1025813]	Bastrop	Strengthen structures to support clearance mitigation	3/29/2022	5/10/2022	5/10/2022		\$375,000			100	345	345	8.34	(2) 795 DRAKE ACSR	Lattice Tower	170	8.34	n/a	n/a	25.101 (C)(5)(B)	
1026454	Garfield-Lytton Spg TL Addition (T352) [TL Clearance Mitigation FY22 - 1025813]	Bastrop	Strengthen structures to support clearance mitigation	3/29/2022	5/10/2022	5/10/2022		\$375,000			100	345	345	12.31	(2) 795 DRAKE ACSR	Lattice Tower	170	12.31	n/a	n/a	25.101 (C)(5)(B)	
1026455	Lytton Spg-Zorn TL Addition (T346) [TL Clearance Mitigation FY22 - 1025813]	Bastrop	Strengthen structures to support clearance mitigation	3/29/2022	5/10/2022	5/10/2022		\$375,000			100	345	345	23.05	(2) 795 DRAKE ACSR	Lattice Tower	170	23.05	n/a	n/a	25.101 (C)(5)(B)	
1026445	Austrop-Zorn TL Addition (T185) [TL Clearance Mitigation FY22 - 1025813]	Bastrop	Strengthen structures to support clearance mitigation	3/29/2022	5/15/2022			\$375,000			100	345	345	43.75	(2) 795 DRAKE ACSR	Lattice Tower	170	43.75	n/a	n/a	25.101 (C)(5)(B)	
1024943	Harwood-Thompsonville TL Addition (T145) [Bluestem Substation Addition - 1023910]	Gonzales	Construct the new 69-kV (138-kV capable) Bluestem Substation with a 3-breaker ring bus configuration off the T145 Harwood – Thompsonville– Waelder transmission line	2/12/2022	6/16/2022	6/16/2022		\$1,458,000			100	138	138	21.8	(1) 795 DRAKE ACSR	Steel Monopole	100	21.8	n/a	n/a	25.101 (C)(5)(A)	
1026823	Harwood-Bluestem TL Addition (T145) [Bluestem Substation Addition - 1023910]	Gonzales	Construct the new 69-kV (138-kV capable) Bluestem Substation with a 3-breaker ring bus configuration off the T145 Harwood – Thompsonville– Waelder transmission line	2/12/2022	6/16/2022	6/16/2022		\$106,000			100	138	138	13.53	(1) 795 DRAKE ACSR	Steel Monopole	100	13.53	n/a	n/a	25.101 (C)(5)(A)	
1026825	Bluestem-Dehi TL Addition (T748) [Bluestem Substation Addition - 1023910]	Gonzales	Construct the new 69-kV (138-kV capable) Bluestem Substation with a 3-breaker ring bus configuration off the T145 Harwood – Thompsonville– Waelder transmission line	2/12/2022	6/16/2022	6/16/2022		\$139,000			100	138	138	0.04	(1) 795 DRAKE ACSR	Steel Monopole	100	0.04	n/a	n/a	25.101 (C)(5)(A)	
1026824	Bluestem-Thompsonville (T749) TL Addition [Bluestem Substation Addition - 1023910]	Gonzales	Construct the new 69-kV (138-kV capable) Bluestem Substation with a 3-breaker ring bus configuration off the T145 Harwood – Thompsonville– Waelder transmission line	2/12/2022	6/16/2022	6/16/2022		\$139,000			100	138	138	8.27	(1) 795 DRAKE ACSR	Steel Monopole	100	8.27	n/a	n/a	25.101 (C)(5)(A)	
1027198	McNeil-Gileland Addition (T147) [Gen Add FY22 TSC: Failed Equipment - 1026451]	Travis	Repair failed conductor splice on the bottom phase	11/22/2021	11/24/2021	11/24/2021	\$139,000				100	138	138	7.52	(1) 795 DRAKE ACSR	Steel Monopole, Wood Poles	100	7.52	n/a	n/a	25.101 (C)(3)	
1020862	Lockhart - Red Rock TL Addition (T578) [Lockhart - Red Rock TL Overhaul - 1020861]	Bastrop, Caldwell	Increase the reliability of transmission facilities on the T578 Lockhart structure #001- Red Rock 11.3 mile 138-kV transmission line	9/15/2022	5/15/2023			\$13,500,000			0	138	138	17.1	(1) 959.6 ACSS/TW/MAS "SUWANNEE"	Steel Monopole	100	17.1	n/a	n/a	25.101 (C)(5)(B)	
1020489	Gonzales - Hocheim TL Addition (T542) [Gonzales - Hocheim TL Overhaul - 1020411]	Gonzales, Dewitt	Tear down and rebuild of the 19.3 mile section. Replace wood structures with concrete and steel structures and 795 ACSR "Drake" and DNO-11243 fiber.	6/15/2022	2/15/2023			\$24,900,000			50	69	69	53.4	(1) 2/0 QUAIL ACSR (1) 795 DRAKE ACSR	Steel Monopole	Blanket, Varies	53.4	n/a	n/a	25.101 (C)(5)(B)	

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1027308	Schkade Fiber TL Addition (T428) [GA FY22-Schkade Fbr Add-1027308]	Tom Green	Replace existing telecom systems used for transmission operations functionality at Schkade Substation	5/2/2022	5/15/2023			\$180,000			80	138	138	16.82	(2) 795 ACSR "DRAKE"	Steel Poles	Centerline, 80	16.82	n/a	n/a	25.101 (C)(5)(B)	
1024787	Bastrop Vv-Split TL Addition (T410) [Bastrop West-Split T410 TL SH - 1024579]	Bastrop	Storm hardening to allow safe and reliable operation during extreme weather events.	7/1/2022	4/28/2023			\$3,507,000			0	138	138	2.37	(1) 959.6 ACSS/TW/MA3 "SUWANNEE"	Steel Poles	Centerline, 100	2.37	n/a	n/a	25.101 (C)(5)(B)	
1024720	Sim Gideon-Tahitian Village TL Addition (T848) [Sim Gideon - Tahitian Village TL Storm Hardening - 1024600]	Bastrop	Storm hardening to allow safe and reliable operation during extreme weather events.	7/1/2022	4/28/2023			\$4,581,000			0	138	138	5.05	(1) 959.6 ACSS/TW/MA3 "SUWANNEE"	Steel Poles	Varies, 100, 150, 200	5.05	n/a	n/a	25.101 (C)(5)(B)	
1025803	BVSplit-Sim GideonTL Addition (T410) [Sim Gideon - Tahitian Village TL Storm Hardening - 1024600]	Bastrop	Storm hardening to allow safe and reliable operation during extreme weather events.	7/1/2022	4/28/2023			\$3,464,000			0	138	138	4.37	(1) 959.6 ACSS/TW/MA3 "SUWANNEE"	Steel Poles	Varies, 100, 150, 200	4.37	n/a	n/a	25.101 (C)(5)(B)	
1027518	F-T511 Zorn Addition [Gen Add FY22 TSC Failed Equipment - 1026451]	Travis, Caldwell	Repair downed shield wire between structures 46 and 47 south of Zorn Substation.	2/4/2022	2/4/2022	2/4/2022	\$7,600				100	345	345	71.02	(2) SUWANNEE/ACSS/TW	Steel Lattice	Varies, 120, 200	71.02	n/a	n/a	25.101 (C)(3)	
1022878	Lockhart-Luling TL Addition (T184) [Lockhart-Luling TL Overhaul - 1022800]	Bastrop, Caldwell	Increase the reliability of transmission facilities on the T184 Lockhart structure #301 - Luling 10.9 mile 138-kV transmission line.	9/15/2022	5/15/2023			\$1,438,000			0	138	138	11.1	3X1 795 ACSR Drake	Wood H-Frame	85 & 100	11.1	n/a	n/a	25.101 (C)(5)(B)	
1027414	F-T545 TL Upgrade [Gen Add FY22 TSC Failed Equipment - 1026451]	Colorado	Replace a vertically split pole	1/24/2022	2/1/2022	2/1/2022	\$314,723				100	138	138	14.15	(1) 795 ACSR Drake	Steel Pole & Steel H-Frame	Blanket	14.15	n/a	n/a	25.101 (C)(3)	
1027863	Settlers Substation Addition Ph. 1 [Settlers Substation Addition -1027353]	Bastrop, Travis	Construct a temporary hard tap on the LCRA TSC's T171 Austrop to Sim Gideon and T231 Bastrop to Webberville transmission lines	12/1/2022	5/25/2022			\$1,383,000			0	(T171)(T231) 138	(T171)(T231) 138	(T171) 15.81 & (T231) 14.67	(T171)(T231) 795 DRAKE ACSR (1)	(T171)(T231) Towers & Tower Poles	(T171)(T231) 125	(T171) 15.81 & (T231) 14.67	n/a	n/a	25.101 (C)(5)(B)	
1024727	Antler-Berghem TL Add (T493) [Antler-Berghem Transmission Line Upgrade 1024576]	New Braunfels, Comal	This project will increase the reliability of the transmission facilities by replacing the aging conductor.	9/8/2024	12/12/2024			\$8,498,000			0	138	138	7.17	(2) 959.6 Suwannee/ACSS/TW/HS	Steel Monopole	100	7.17	n/a	n/a	25.101 (C)(5)(B)	
1024728	Antler Flyover-Berghem TL Add (T389) [Antler-Berghem Transmission Line Upgrade 1024576]	New Braunfels, Comal	This project will increase the reliability of the transmission facilities by replacing the aging conductor	9/8/2024	12/12/2024			\$47,554,000			0	138	138	7.17	(2) 1433.6 Merrimack/ACSS/TW/HS	Steel Monopole	100	7.17	n/a	n/a	25.101 (C)(5)(B)	
1024736	Hays Energy-Henne Split Structure TL Addition (T389) [Hays Energy-Henne Split Transmission Line Upgrade - 1024587]	Hays, Comal	This project will increase the reliability of the transmission facilities by replacing the aging conductor	9/1/2022	12/1/2022			\$33,706,000			0	138	138	5.37	(2) 1433.6 Merrimack/ACSS/TW/HS	Steel Monopole	100	5.37	n/a	n/a	25.101 (C)(5)(B)	
1024740	Henne Split Structure-River Oaks Flyover TL Add (T389) [Henne-River Oaks Transmission Line Upgrade - 1024588]	Comal	This project will increase the reliability of the transmission facilities by replacing the aging conductor	9/1/2022	12/1/2022			\$9,716,000			0	138	138	2.28	(2) 1433.6 Merrimack/ACSS/TW/HS	Steel Monopole	100	2.28	n/a	n/a	25.101 (C)(5)(B)	
1024738	Henne-River Oaks (T237) TL Addition [Henne-River Oaks Transmission Line Upgrade - 1024588]	Comal	This project will increase the reliability of the transmission facilities by replacing the aging conductor	9/1/2022	12/1/2022			\$17,754,000			0	138	138	3.79	(2) 959.6 Suwannee/ACSS/TW/HS	Steel Monopole	100	3.79	n/a	n/a	25.101 (C)(5)(B)	
1024743	River Oaks Flyover-Hwy 46 Flyover TL Add (389) [Highway 46-River Oaks Transmission Line Upgrade - 1024580]	Comal	This project will increase the reliability of the transmission facilities by replacing the aging conductor	9/1/2022	12/1/2022			\$45,382,000			0	345	345	8.64	(2) 1433.6 Merrimack/ACSS/TW/HS	Steel Monopole	100	8.64	n/a	n/a	25.101 (C)(5)(B)	

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1024745	River Oaks-Hwy 46 TL Addition (T518) [Highway 46-River Oaks Transmission Line Upgrade - 1024590]	Comal	This project will increase the reliability of the transmission facilities by replacing the aging conductor.	9/1/2022	12/1/2022			\$8,485,000			0	138	138	8.84	(2) 959.8 Suwannee/ACSS/TW/HS	Steel Monopole	100	8.84	n/a	n/a	25.101 (C)(5)(B)	
1027017	Clear Springs Cir Bkr Add (T752) TL OH- 1027017 [Clear Springs Generator Circuit Breaker Addition - 1026518]	Seguin, Guadalupe	Upgrade the (S454) Clear Springs Substation to facilitate an interconnection project.	7/19/2022	10/1/2023			\$9,026,000			34	n/a	138	0.10	(1) 959.8 ACSS Suwannee	Steel Monopole	Substation property & POI 80' x 80' plot	Substation property	80' x 80' plot	80' x 80' plot	25.101 (C)(5)(A)	
1021446	Crane Sub Add [Crane Circuit Breaker Addition - 1021215]	Crane, Crane	Provide transmission service to the Crane Substation.	8/5/2024	12/13/2024			\$1,185,000			0	n/a	138	0.50	(1) 1233.8 Yukon ACSS/TW	Steel Monopole	n/a	n/a	100	0.5	25.101 (C)(5)(A)	
1018947	Odlew - Uvalde TL Addition (T570) [Asphalt Mines Sub Upgrade - 1018944]	Uvalde, Kinney	Increase transmission service reliability to the Asphalt Mines Substation.	9/15/2022	5/15/2023			\$447,000			0	138	138	26.20	(1) 795 DRAKE ACSS/IMA2	Steel Monopole	Undefined Centerline	26.2	n/a	n/a	25.101 (C)(5)(B)	
1025078	Starcke-Wirtz TL Addition (T654) [Starcke - Wirtz TL Storm Hardening - 1024854]	Burnet	LCRA TSC will perform a Storm Hardening on the 6.7-mile Starcke – Wirtz (T654) 138-kV transmission line.	7/11/2022	5/15/2023		\$6,245,000	\$2,357,000			5	138	138	6.65	(1) 795 ACSR "Drake"	Steel Monopole	Varies	6.65	n/a	n/a	25.101 (C)(5)(B)	
1023886	Hiltop-Strahan TL Add (T445) [Hiltop - Strahan TL Upgrade - 1023192]	Hays	Increase the reliability of transmission facilities on the T445. Hiltop – Strahan 1.25-mile 138-kV transmission line by upgrading the conductor and increasing the transmission capacity.	9/15/2022	5/15/2023			\$4,677,000			5	138	138	0.82	(1) 1433 ACSS/TW "Memmack"	Steel Poles	Varies	0.82	n/a	n/a	25.101 (C)(5)(B)	
1024012	Fayetteville - Salem TL Addition (T177)[Fayetteville - Salem Transmission Line Upgrade - 1023804]	Washington, Fayette	Rebuilding of the existing 19.3 Miles 345/138 KV Double Circuit TL T177 & T211 from Fayetteville Substation to the Salem Substation.	7/5/2022	5/15/2023			\$77,800,000			28	138	138	19.34	(1) 959.8 ACSS/TW HS "SUWANNEE"	Steel Poles	85-100	19.34	n/a	n/a	25.101 (C)(5)(B)	
1024013	FPP Yrd 1 - Salem TL Addition (T211) [Fayetteville - Salem Transmission Line Upgrade - 1023804]	Washington, Fayette	Rebuilding of the existing 19.3 Miles 345/138 KV Double Circuit TL T177 & T211 from Fayetteville Substation to the Salem Substation.	7/5/2022	5/15/2023			\$62,519,000			28	345	345	27.45	959.8 ACSS/TW HS "SUWANNEE"	Steel Poles	85-100	27.45	n/a	n/a	25.101 (C)(5)(B)	
1023873	Fairland-Lago Vista TL Addition (T414) [Fairland-Lago Vista TL Upgrade 1023803]	Travis, Burnet	Increase the reliability of transmission facilities on the T414 Fairland – Lago Vista 21-mile 138-kV transmission line by replacing the existing Conдор conductor.	8/1/2022	5/15/2023			\$26,862,000			0	138	138	21.04	(1) 795 ACSR "Drake"	Steel Towers & Galvanized Steel Pole	100	21.04	n/a	n/a	25.101 (C)(5)(B)	
1026437	Eckert-Nebo TL Addition (T126) [Eckert Power Transformer Upgrade - 1025306]	Gillespie	Increase the reliability of substation equipment at the Eckert Substation.	2/8/2024	4/25/2023			\$99,000			0	69	138	0.7	(1) 795 ACSR "Drake"	Steel Poles	100	0.7	n/a	n/a	25.101 (C)(5)(B)	
1026439	Sandstone Mtn-Gillespie TL Addition (T130) [Eckert Power Transformer Upgrade - 1025306]	Gillespie, Llano	Increase the reliability of substation equipment at the Eckert Substation.	2/8/2024	5/11/2023			\$428,000			0	69	138	36.33	(1) 959 SUWANNEE ACSS	Steel H-Frames	100	36.33	n/a	n/a	25.101 (C)(5)(B)	
1025850	Ferguson-Sherwood TL Addition (T187) [Starcke-Wirtz TL Storm Hardening - 1024854]	Burnet	Storm hardening to allow safe and reliable operation during extreme weather events.	7/1/2022	5/15/2024			\$57,000			5	138	138	9.35	(1) 795 ACSR "Drake"	Steel Poles and Lattice Towers	Varies	9.35	n/a	n/a	25.101 (C)(5)(B)	
1025852	Marble F-Granite Mtn TL Addition (T195) [Starcke-Wirtz TL Storm Hardening - 1024854]	Burnet	Storm hardening to allow safe and reliable operation during extreme weather events.	7/1/2022	5/15/2024			\$52,000			5	138	138	4.08	(1) 795 ACSR "Drake"	Steel Poles and Lattice Towers	Varies	4.08	n/a	n/a	25.101 (C)(5)(B)	
1025851	Ferguson-GraniteMtn TL Addition (T376) [Starcke-Wirtz TL Storm Hardening - 1024854]	Burnet	Storm hardening to allow safe and reliable operation during extreme weather events.	7/1/2022	5/15/2024			\$54,000			5	138	138	5.75	(1) 795 ACSR "Drake"	Steel Poles and Lattice Towers	Varies	5.75	n/a	n/a	25.101 (C)(5)(B)	

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1026089	Wirtz-Burnet TL Addition (T218) [Starcke-Wirtz TL Storm Hardening - 1024854]	Burnet	Storm hardening to allow safe and reliable operation during extreme weather events.	7/1/2022	5/15/2024			\$52,000			5	138	138	16.08	(1) 785 ACSR "Drake"	Steel Poles and Lattice Towers	Varies	16.08	n/a	n/a	25.101 (C)(5)(B)	
1025012	Buchanan CTEC-Pittsburg TL Addition (T267) [Buchanan (CTEC) - Pittsburg TL Overhaul - 1024836]	Llano County	Overhaul T267 to increase reliability of the structures and conductor	8/4/2022	6/30/2023			\$20,518,000			11	69	69	14.49	(1) 336 4 ACSR "LINNET" (1) 4/0 ACSR "PENGUIN" (1) 959 6 ACSS/TW/M3A3 "SUWANNEE" (1) 4/0 ACSR "PENGUIN" (1) 959 6 ACSS/TW/M3A3 "SUWANNEE"	Steel Lattice & Steel Poles	100	14.49	n/a	n/a	25.101 (C)(5)(B)	
1026799	Chief Brady TL Addition (T378) [Chief Brady Substation Upgrade – 1025303]	Williamson	Chief Brady Substation will be upgraded to increase the bus rating and replace equipment identified as obsolete. The substation upgrade will also install Tier 3 Physical Security Measures	8/8/2022	4/3/2023			\$551,800			27	138	138	5.12	795 ACSR Drake, single	Steel H-frames, Steel Poles, Steel Lattice	Varies, 80 - 100	5.12	n/a	n/a	25.101 (C)(5)(B)	
1027302	T336 Fiber Replacement Project [PI Switch-Loop 337 Fiber Restoration - 1027896]	Comal	Replace and restore OPGW fiber on T336	1/10/2022	5/13/2022	5/13/2022	\$1,800,000				100	138	138	3.5	(1) 959 6 ACSS/TW/M3A "SUWANNEE"	Concrete Poles	n/a	3.5	n/a	n/a	25.101 (C)(3)	
1024072	Lockhart-Red Rock TL Addition (T578/T184) [Lockhart-Split TL Upgrade - 1023809]	Bastrop, Caldwell	Increase the reliability and capability of transmission facilities on the T184 Lockhart – Luling and T578 Lockhart – Red Rock 5.7-mile 138-kV double-circuit section of transmission line from Lockhart Substation to structure #75 (previously structure #301).	2/1/2023	5/15/2023			\$5,468,000			0	138	138	5.7	(1) 959 6 ACSS/TW/M3A "SUWANNEE"	Steel Poles	85	5.7	n/a	n/a	25.101 (C)(5)(B)	Parent Project Budget had been utilized in previous report. Updated to Sub-Project Final Estimated Cost
1023899	Lockhart - Luling TL Addition (T184) [Lockhart-Split TL Upgrade - 1023809]	Bastrop, Caldwell	Increase the reliability and capability of transmission facilities on the T184 Lockhart – Luling and T578 Lockhart – Red Rock 5.7-mile 138-kV double-circuit section of transmission line from Lockhart Substation to structure #75 (previously structure #301).	2/1/2023	5/15/2023			\$2,385,000			0	138	138	5.7	(1) 959 6 ACSS/TW/M3A "SUWANNEE"	Steel Poles	85	5.7	n/a	n/a	25.101 (C)(5)(B)	Parent Project Budget had been utilized in previous report. Updated to Sub-Project Final Estimated Cost
1027816	Muldoon-Flatonia TL Addition (T739) [Muldoon Substation Addition - 1024679]	Fayette	New three breaker ring bus substation to provide a 138-kV line termination for a 240 MW solar generation facility.	11/18/2022	3/10/2023			\$207,000			0	138	138	8.8	(1) 959 6 SUWANNEE ACSS/TW	Steel Pole, Steel H-frame	100, Centerline	8.8	n/a	n/a	25.101 (C)(5)(A)	
1027817	Muldoon-TV Sir Ranch TL Addition (T740) [Muldoon Substation Addition - 1024679]	Fayette	New three breaker ring bus substation to provide a 138-kV line termination for a 240 MW solar generation facility.	11/18/2022	3/10/2023			\$186,000			0	n/a	138	0.02	(1) 959 6 SUWANNEE ACSS/TW	Steel Pole	n/a	n/a	100	0.02	25.101 (C)(5)(A)	
1024297	Hornsby TL Addition (T511) [Hornsby Substation Addition - 1023852]	Travis	Provide Transmission service to a load serving substation	9/26/2022	4/15/2023			\$10,700,000			3	345	345	57.15	(2) 959 6 SUWANNEE ACSS/TW	Lattice Towers	Varies	57.15	120	0.15	25.101 (C)(5)(A)	Parent Project Budget had been utilized in previous report. Updated to Sub-Project Final Estimated Cost
1024549	Hornsby TL Addition (T738) [Hornsby Substation Addition - 1023852]	Austin/Travis	Provide Transmission service to a load serving substation	9/26/2022	4/15/2023			\$2,500,000			3	345	345	14.22	(2) 959 6 SUWANNEE ACSS/TW	Lattice Towers	Varies	14.22	120	0.15	25.101 (C)(5)(A)	Parent Project Budget had been utilized in previous report. Updated to Sub-Project Final Estimated Cost
1024783	Brenham-Hwy 38 TL Addition (T489) [Flood Mitigation FY 2022 System Upgrade - 1024568]	Brenham/ Washington	Reduce the risk of erosion and flooding to transmission facilities	1/22/2023	3/22/2023			\$130,000			0	138	138	2.29	(1) 959 6 SUWANNEE ACSS/TW	Concrete H-Frame and Concrete Monopole	75	2.29	n/a	n/a	25.101 (C)(5)(B)	
1024785	Gilleland-Clear Spr TL Addition (T511) [Flood Mitigation FY 2022 System Upgrade - 1024568]	Manor/Travis	Reduce the risk of erosion and flooding to transmission facilities	12/22/2022	2/22/2023			\$2,914,000			0	345	345	71	(2) 959 6 SUWANNEE ACSS/TW	Towers, Poles & H-Frames	120, 125	71	n/a	n/a	25.101 (C)(5)(B)	
1027544	Crane - Upton TL Addition (T441) [Crane East Substation Upgrade - 1028913]	Upton	Install circuit breakers and capacitor banks at Crane East Substation	10/17/2022	5/15/2023			\$1,800,000			0	138	138	27	(1) 1233 6 YUKON/TW/M2	Steel Pole Dead ends/Delta braced post steel pole tangents	Centerline	27	n/a	n/a	25.101 (C)(5)(B)	Parent Project Budget had been utilized in previous report. Updated to Sub-Project Final Estimated Cost

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1024797	Esperanza - Boerne TL Add (T857) [Boerne-Esperanza TL Upgrade -1024583]	Kendall	This project will increase the reliability of the transmission facilities by replacing the aging conductor	12/1/2022	5/25/2024			\$13,679,000			0	138	138	3.9	(2) 959 ACSS/TS Suwannee	Steel Monopole	35' / 70' / 85' / 100' / Undefined	3.9	n/a	n/a	25.101 (C)(5)(B)	
1024795	Esperanza Bypass-Boerne Split Structure TL Add (T856) [Boerne-Esperanza TL Upgrade - 1024583]	Kendall	This project will increase the reliability of the transmission facilities by replacing aging conductor	12/1/2022	5/25/2024			\$12,428,000			0	345	345	1.5	(2) 1433 ACSS/TW Merimack	Steel Monopole	85' / 100'	1.5	n/a	n/a	25.101 (C)(5)(B)	
1024805	Fair Oaks Flyover-Esperanza Bypass TL Add (T856) [Esperanza-Fair Oaks TL Upgrade - 1024585]	Comal, Kendall	This project will increase the reliability of the transmission facilities by replacing aging conductor.	12/1/2022				\$22,834,000			0	345	345	4.36	(2) 1433 ACSS/TW Merimack	Steel Monopole	75' / 100'	4.36	n/a	n/a	25.101 (C)(5)(B)	
1024732	Berghelm-Fair Oaks TL Addition (T238) [Berghelm-Fair Oaks Ranch Transmission Line Upgrade -1024581]	Comal, Kendall	This project will increase the reliability of the transmission facilities by replacing the aging conductor.	12/1/2022				\$7,653,000			0	138	138	4.08	(2) 959 ACSS/TS Suwannee	Steel Monopole	100'	4.08	n/a	n/a	25.101 (C)(5)(B)	
1024733	Berghelm-Fair Oaks Flyover TL Addition (T656) [Berghelm-Fair Oaks Ranch Transmission Line Upgrade - 1024581]	Kendall	This project will increase the reliability of the transmission facilities by replacing the aging conductor	12/1/2022	5/15/2025			\$20,000,000			0	345	345	4.08	(2) 1433 ACSS/TW Merimack	Steel Monopole	100'	4.08	n/a	n/a	25.101 (C)(5)(B)	
1024799	Boerne-Welfare TL Addition (T228) [Boerne Split-Welfare TL Upgrade - 1024582]	Kendall	This project will increase the reliability of the transmission facilities by replacing aging conductor	12/1/2022	5/15/2025			\$15,900,000			0	138	138	9.51	(2) 959 ACSS/TS Suwannee	Steel Monopole	35' / 70' / 85' / 100' / Undefined	9.51	n/a	n/a	25.101 (C)(5)(B)	
1024801	Boerne Split Structure-Welfare Flyover (T856) [Boerne Split-Welfare TL Upgrade - 1024582]	Kendall	This project will increase the reliability of the transmission facilities by replacing aging conductor	12/1/2022	5/15/2025			\$38,061,000			0	345	345	7.25	(2) 1433 ACSS/TW Merimack	Steel Monopole	85'/100	7.25	n/a	n/a	25.101 (C)(5)(B)	
1026324	Belville - Hwy. 38 TL Addition (T467) [Containment Structures Transmission Line Upgrade 1025812]	Washington, Austin	Containment structures installed along transmission line(s) will improve system reliability	10/15/2022				\$2,419,000			0	138	138	13.11	(1) 959.6 ACSS/TW "SUWANNEE"	Steel Poles and Steel H- Frames	CL width undefined	13.11	n/a	n/a	25.101 (C)(5)(B)	
1024984	Headwaters-Cross TL Addition (T508) [Mountain Home Substation Addition 1024902]	Gillespie	Relocate T508 to cut in to the new Headwaters Substation. LCRA TSC acquired T508 from CTEC.	11/1/2022	1/31/2023			\$584,000			0	69	69	14.1	(1) 4/0 ACSR "PENGUIN"	Wood Poles	Blanket	14.1	n/a	n/a	25.101 (C)(5)(B)	
1028700	F-T130 TL Addition	Gillespie	Replacing T130 structures burned by the Big Sky wildfire crossing ROW on 8/2/2022	8/3/2022			\$31,000				Ongoing	69	69	36.26	(1) 40 ACSR "PENGUIN" (1) 211.3 ACSR "COCHIN" (1) 959 ACSR "SUWANNEE" (1) 336.4 ACSR/GA2 "LINNET" (1) 795 ACSR/GA2 "DRAKE"	Wood H-Frames, Wood Poles, Steel Poles & Steel Lattice	100	36.26	n/a	n/a	25.101 (C)(3)	
1024803	Fair Oaks - Esperanza TL Add (T503) [Esperanza-Fair Oaks TL Upgrade - 1024585]	Kendall	This project will increase the reliability of the transmission facilities by replacing the aging conductor	12/1/2022	5/15/2024			\$9,625,000			0	138	138	4.36	(2) 959 ACSS/TS Suwannee	Steel Monopole	75' / 100	4.36	n/a	n/a	25.101 (C)(5)(B)	
1024742	Bastrop W-Bluebonnet (T516) TL Addition [Bastrop West Bluebonnet (T516) TL Relocation - 1024610]	Bastrop	Relocate T516 within existing ROW to accommodate TxDOT widening of State Hwy. 71	1/8/2023	3/30/2023			\$1,891,000			0	138	138	6.1	(1) Drake 795 ACSR	STEEL MONOPOLES & WOOD H-FRAME	100	6.1	n/a	n/a	25.101 (C)(5)(F)	
1027512	Hornsby-Giga Tx En TL Addition (T755) [Hornsby Circuit Breaker Addition - 1027350]	Travis	Provide a point of interconnection for a new battery energy storage system at the 345-kV Hornsby Substation by adding an additional breaker-and-a-half bay to accommodate the new interconnection	12/1/2022	4/15/2023			\$1,124,000			0	n/a	345	0.06	(2) 959 ACSS/TW SUWANNEE	Steel Poles	n/a	n/a	120	0.06	25.101 (C)(5)(A)	
1027241	Dimmit-Rosita Creek TL Addition (T897) [Containment Structures Transmission Line Upgrade 1025812]	Dimmit and Maverick	Containment Structures installed to improve system reliability	12/12/2022	2/24/2023			\$5,998,000			0	138	138	40.18	(1) 795 ACSR DRAKE	Steel Poles	75-95 ft and Blanket	40.18	n/a	n/a	25.101 (C)(5)(B)	

LCRA TSC
TRANSMISSION MONTHLY CONSTRUCTION PROGRESS REPORT (MCPR)
for
October 2022

Public Utility Commission of Texas
Project No. 52947

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
1017679	Peach-Headwaters TL Addition (T288) [T288 CTEC Transfer] [Mountain Home Substation Addition 1017394]	Gillespie County	Replace existing 69kV structures and conductor with 138 kV structures and OPGW	1/16/2023	12/31/2023			\$42,300,000			0	69	138	21.72	(1) 795 ACSR DRAKE	Steel Poles	Varies	21.72	n/a	n/a	25.101 (C)(5)(B)	

AFFIDAVIT OF NOTICE

STATE OF TEXAS

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BEFORE ME, the undersigned authority, on this day personally appeared Larry Hendrix, and being by me duly sworn, upon oath declared that the statements and capacity acted in are true and correct.

"My name is Larry Hendrix. I am an employee of the Lower Colorado River Authority (LCRA). I am over twenty-one years of age and I am competent to make this Affidavit. I have personal knowledge of the facts contained herein and they are true and correct.

In accordance with P.U.C. Proc. Rule 25.83, on October 14, 2022, LCRA Transmission Services Corporation mailed notice and obtained written consent by:

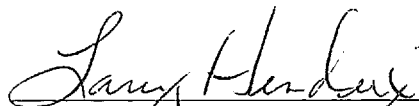
- (a) owner of land crossed by the existing transmission facility to be modified T-755, 345 kilovolt transmission line, Hornsby-Giga Tx Transmission Line Addition, Hornsby Circuit Breaker Addition.

In accordance with P.U.C. Proc. Rule 25.83, on October 14, 2022 LCRA Transmission Services Corporation mailed by first class mail:

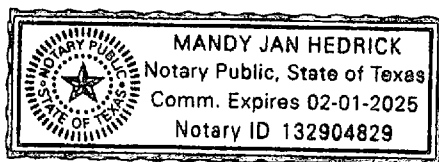
- (b) notice to Bluebonnet Electric Cooperative, whose certificated service area is crossed by the 345 kilovolt, T-755 transmission line.

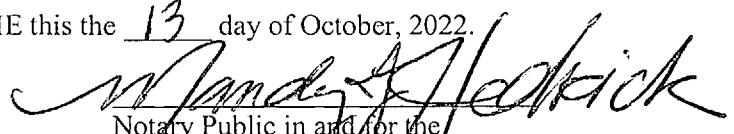
The search for the names of the landowners whose property is crossed by the modified electric transmission facility as described in (a), above, were ascertained by reference maps, and current tax rolls in Travis County. The certificated utility described in (b) above, was ascertained by reference to Public Utility Commission's Certified Electric Service Area Boundary Maps and other available maps.

SIGNED on this the 14th day of October, 2022.


AFFIANT: Larry Hendrix

SWORN TO AND SUBSCRIBED BEFORE ME this the 13 day of October, 2022.




Notary Public in and for the
State of Texas

AFFIDAVIT OF NOTICE

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STATE OF TEXAS

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§BEFORE ME, the undersigned authority, on this day personally appeared Sheri Schneider, and being by me duly sworn, upon oath declared that the statements and capacity acted in are true and correct.

"My name is Sheri Schneider. I am an employee of the Lower Colorado River Authority (LCRA). I am over twenty-one years of age, and I am competent to make this Affidavit. I have personal knowledge of the facts contained herein and they are true and correct.

In accordance with P.U.C. Proc. Rule 25.83, on or before October 15, 2022, LCRA Transmission Services Corporation completed a search and mailed notice to:

- (a) notice to owners of land crossed by the existing transmission facility to be modified, Peach-Headwaters TL Addition (T-288) [T-288 CTEC Transfer [Mountain Home Substation Addition]

In accordance with P.U.C. Proc. Rule 25.83, on or before October 15, 2022, LCRA Transmission Services Corporation mailed by first class mail:

- (b) notice to Central Texas Electric Cooperative whose certified services areas are crossed or near Peach-Headwaters TL Addition (T-288) [T-288 CTEC Transfer [Mountain Home Substation Addition].
- (c) Notice to the City of Frederiksberg whose certified service areas are crossed or near Peach-Headwaters TL Addition (T-288) [T-288 CTEC Transfer] [Mountain Home Substation Addition]

The search for the names of the landowners whose property is crossed by the modified electric transmission facility as described in (a), above, were ascertained by reference maps, and current tax rolls Gillespie County. The certificated utilities described in b and c above, were ascertained by reference to Public Utility Commission's Certified Electric Service Area Boundary Maps and other available maps.

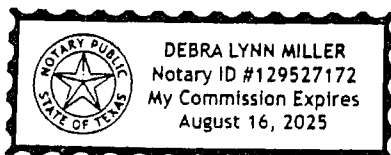
SIGNED on this the 14th day of October 2022

Sheri Schneider

AFFIANT: Sheri Schneider

SWORN TO AND SUBSCRIBED BEFORE ME this the 14th day of October 2022

Debra Lynn Miller
Notary Public in and for the
State of Texas



AFFIDAVIT OF NOTICE

§

STATE OF TEXAS

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§BEFORE ME, the undersigned authority, on this day personally appeared Sheri Schneider, and being by me duly sworn, upon oath declared that the statements and capacity acted in are true and correct.

“My name is Sheri Schneider. I am an employee of the Lower Colorado River Authority (LCRA). I am over twenty-one years of age, and I am competent to make this Affidavit. I have personal knowledge of the facts contained herein and they are true and correct.

In accordance with P.U.C. Proc. Rule 25.83, on or before October 15, 2022, LCRA Transmission Services Corporation completed a search and mailed notice to:

- (a) notice to owners of land crossed by the existing transmission facility to be modified, Dimmit-Rosita Creek TL Addition (T-697) [Containment Structures Transmission Line Upgrade].

In accordance with P.U.C. Proc. Rule 25.83, on or before October 15, 2022, LCRA Transmission Services Corporation mailed by first class mail:

- (b) notice to American Electric Power whose certified services areas are crossed or near Dimmit-Rosita Creek TL Addition (T-697) [Containment Structures Transmission Line Upgrade].

The search for the names of the landowners whose property is crossed by the modified electric transmission facility as described in (a), above, were ascertained by reference maps, and current tax rolls Maverick and Dimmit counties. The certificated utilities described in b and c above, were ascertained by reference to Public Utility Commission's Certified Electric Service Area Boundary Maps and other available maps.

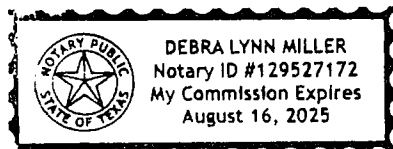
SIGNED on this the 14th day of October 2022

Sheri Schneider

AFFIANT: Sheri Schneider

SWORN TO AND SUBSCRIBED BEFORE ME this the 14 day of October 2022

Debra Lynn Miller
Notary Public in and for the
State of Texas



The following files are not convertible:

LCRATSC1022.xlsx

Please see the ZIP file for this Filing on the PUC Interchange in order to access these files.

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