



Control Number: 50421



Item Number: 337

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LCRA TRANSMISSION SERVICES CORPORATION



November 19, 2020

Filing Clerk
Central Records
Public Utility Commission of Texas
1701 North Congress Avenue
Austin, Texas 78701

Re: PUC Project No. 50421; *Amended November 2020 Monthly Construction Progress Report Pursuant to Subst. R. §25.83*

Dear Filing Clerk:

Please find attached LCRA Transmission Services Corporation's amendment to its Monthly Construction Progress Report that was timely filed on November 16, 2020.

Please contact me at 512-578-4011 if you have any questions about this information.

Sincerely,

Emily R. Jolly
Associate General Counsel

LCRATSC
TRANSMISSION MONTHLY CONSTRUCTION PROGRESS REPORT (MCPR)
for
Amended Filing for November 2020

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

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Final Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	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	
1010556	Burnsville TL Addition (CCN)	Gillespie Kendall, Blanco	Construct a new 138 kV transmission line connecting the new Burnsville (CTEC) Substation to a tie point on the Kendall Mountain Top 138-kV transmission line (T342)	10/20/2017	5/18/2018	5/18/2018	T-Line \$16.9 - 32.6M Substation \$3.3 - 4.2M Tap Point \$1.4 - 3.2M			100	0	138	14.4	3x1 795 ACSR Drake	Poles & H-Frames	0	0	100	14.4	43699	12/4/16 PUC Approved Route 16 approved route cost estimate in CCH application for transmission line \$21.5M substation \$3.8M tap-point \$1.6M	
1015208	Zuni - Menon TL Addition (CCN)	Quadrangle	Construct a new 345-kV transmission line to provide a transmission point of interconnection between Central Texas and San Antonio area	6/1/2018	5/30/2019	5/30/2019	T-Line \$46.8 - 62M existing substation work \$7.6M			100	0	345	20.33	3x2459.6 ACSS/TW Sunawave	Steel Poles	Varies	7.11	Varies 40 - 200	20.34	45601	9/10/16 PUC Approved Route 10M approved route cost estimate in CCH application for transmission line \$46.8M	
1014810	TXDOT US 83 Relief Route Rio Grande City La Grulla (T485)	Starr	Relocating transmission line (T485) Rio Grande City La Grulla to accommodate realignment by TXDOT	11/9/2018	11/30/2018	11/30/2018		\$265,000		100	138	138	31.66	3x1 795 ACSR/AV Drake/AV	Steel Poles	Varies	31.6	n/a	n/a	25.101 (C)(5)(B)		
1014352	Lawder - Round Rock TL Addition (CCN)	Williamson	Construct a new 138-kV transmission line to provide a transmission point of interconnection to two load-serving substations	1/2/2019	6/4/2020	6/4/2020	T-Line \$4.8 - 81.5M Substations \$7.8M - 10.1M			100	0	138	14.22	3x2 795 ACSR Drake	TBD Poles and/or H-Frames	0	0	Varies 60 - 100	11.22	45866	6/6/17 PUC Approved Route 10M approved route cost estimate in CCH application for transmission line \$37.6M substation 2 \$7M	
1017026	Menon - Cedar Hills TL Addition (T495) Phase 1 (Pilot Remediation Substation Upgrade - 1016536)	Travis	Remove structure #1123 concrete pole and replace with two concrete poles	7/5/2017	10/28/2017	10/19/2017		\$215,000	\$214,250	0%	100	138	138	8.21	3x1 795 ACSR Drake	Concrete Poles Steel Poles & Lattice Tower	100	8.21	n/a	n/a	25.101 (C)(5)(B)	
1017960	Hamilton Road - Uvalde Fiber Addition (T570) (T624) & (T464)	Val Verde Kinney Uvalde	Replace 25 structures to support new OPGW	1/29/2018	3/10/2019	3/10/2019		\$10,782,000		100	138	138	70.6	3x1-ACSS Drake	Steel Poles	Varies	70.6	n/a	n/a	25.101 (C)(5)(B)		
1017838	Kendall - Fredericksburg TL Fiber Build Out (T120)	Kendall Gillespie	Replace steel structure on 70 H-frame structures install 1 new steel dead-end pole and install 2 new guyed wood H-frames to support new OPGW	4/15/2018	6/28/2018	6/19/2018		\$133,000	\$133,293	0%	100	138	138	20.55	3x1-795 ACSR Drake	Wood H-Frames Single Pole Wood DE	Centerline	20.55	n/a	n/a	25.101 (C)(5)(B)	
1015116	Henne - Comal TL Upgrade (T235)	Comal	Rebuild the existing 138kV transmission line (T235) with new structures and conductor	1/10/2018	5/15/2019	5/15/2019		\$15,417,000	\$13,775,549	11%	100	138	138	7.51	3x1 959.6 ACSS/TW Sunawave	Steel Poles	Varies	7.51	n/a	n/a	25.101 (C)(5)(B)	
1017347	Mexiaza - Cotton-Elroy (T367)	Caldwell Travis	Add circuit breakers at Cotton Substation Add OPGW to (T367) Mexiaza - Cotton Elroy Replace structures that are currently not capable of supporting OPGW	2/8/2018	5/18/2018	5/18/2018		\$10,265,000	\$9,874,072	-4%	100	138	138	12.9	3x1 795 ACSR Drake	Concrete Poles Steel Poles and Wood H-Frames	Varies	12.9	n/a	n/a	25.101 (C)(5)(B)	
1017387	Harwood - Luling Double Circuit TL, Old Phase (T146)(T173) Luling - Wrentham TL Add Phase 2 (T146)	Caldwell Gonzales	Replace 45 double-circuit lattice tower structures with double circuit steel poles and add OPGW on (T146)(T173) Harwood Luling and Luling Wrentham	2/26/2018	5/14/2019	Phase 1 6/20/2018 Phase 2 10/14/2019		\$9,961,000	\$9,311,537	-6%	100	138	138	Phase 1 12.9 Phase 2 21.85	Phase 1 3x2 795 ACSR Drake Phase 2 Drake 795 ACSR & 2007.5 Single	Concrete Poles Steel Poles & Wood H-Frames	100 Centerline Phase 1 18.4 Phase 2 21.85	n/a	n/a	25.101 (C)(5)(B)		
1017859	Clear Springs - Menon TL Addition (419)	Quadrangle	Replace 3 double-circuit lattice tower structures with 3 CREZ F5 lattice dead-end tower structures install OPGW. Repair 1 sagging member at Structure #88 Install new hand-die Drake between two spans between A Frames and new Towers and between #105A & #108B	2/15/2018	11/18/2018	11/18/2018		\$3,200,000	\$3,210,184	0%	100	345	345	8.5	3x2 795 ACSR Drake	Steel Lattice	100 Centerline	8.5	n/a	n/a	25.101 (C)(5)(B)	
1017856	San Marcos - Kyle Fiber Build-Out (T322)	Hays	Add OPGW from San Marcos to Canyon	3/19/2018	5/18/2018	5/18/2018		\$1,153,000	\$1,155,519	0%	100	138	138	3.46	2x1 795 ACSR Drake	Steel Poles Concrete Poles	Varies	3.46	n/a	n/a	25.101 (C)(5)(B)	
1017403	Sin Gideon - Smithville TL Storm Hardening (T150)	Bastrop	Increase the reliability of transmission facilities on the Sin Gideon - Smithville 13.8-36 138-kV transmission line (T150)	7/17/2018	3/16/2019	3/16/2019		\$3,945,000	\$3,220,037	16%	100	138	138	13.8	796 ACSR Drake	Steel Poles & Hybrid Poles	60	13.8	n/a	n/a	25.101 (C)(5)(B)	
1017854	Fairland - Lago Vista TL Addition (T414)	Travis Burnet	OPGW add and Tower replacements	7/15/18	3/27/2019	3/27/2019		\$7,756,000	\$7,806,152	1%	100	138	138	21.38	796 CONDOR ACSR/SD	Lattice Towers & Steel Poles	100 Centerline	21.38	n/a	n/a	25.101 (C)(5)(B)	
1017348	Cooks Plant 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	6/9/2021		T-Line \$26.5 - 34.1M Substation \$6.1 - 6.7M			10	0	138	17.22	2x1-795 ACSR Drake	TBD Poles and/or H-Frames	0	0	Varies 80	17.23	45838	6/17/19 PUC Approved Route 12 approved route cost estimate in CCH application for transmission line \$26.5M substation \$6.7M	
1016366	Bethel S - Golden TL Addition (T113) (Bethel S-Golden TL Storm Hardening 1016355)	Austin County/Colorado	Replace 11 lattice tower structures with steel pole structures to meet storm hardening requirements the existing rating of the transmission circuit will be maintained at 110 MVA	8/23/2018	9/29/2019	9/29/2019		\$10,029,000		100	69	69	31.24	Existing (11796) ACSR Drake New Bethel-S 26 (11959) ACSR Sunawave and for 27-Children (11796) ACSR Drake	Bethel-S 26 Concrete H-Frames and Steel DE S 27 Golden Steel DE Lattice Towers and concrete ladders	120	31.24	120	31.24	25.101 (C)(5)(B)		

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1017847	Comnato - Fairfield TL Addition (T119) (LCRA TSC Fiber Build-Out FY18 1017418)	Burnet/Llano	OPGW is being installed and multiple structures are being replaced or repaired to support the added fiber as part of the FY18 Fiber Build-Out program.	8/26/2018	5/24/2019	5/24/2019	\$5,769,000	\$5,672,927	\$5,672,927	3%	100	138	138	12.41	795 ACSR CONDOOR 795 ACSR Drake 72 CT OPGW	Steel lattice & steel poles	Varies	12.41	n/a	n/a	25.101 (CX58B)	
1017842	Gilespie - Harshbarger Bay TL Addition (T448) (LCRA TSC Fiber Build-Out FY18 1017418)	Gilespie/Llano	OPGW is being installed and multiple structures are being replaced or repaired to support the added fiber as part of the FY18 Fiber Build-Out program.	8/1/2018	11/30/2019	5/13/2019	\$8,660,000	\$8,661,662	\$8,661,662	0%	100	138	138	36.43	795 ACSR Drake 72 CT OPGW	Steel lattice	Varies	36.43	n/a	n/a	25.101 (CX58B)	
1017556	Burnet - White TL Overhaul (T218) (Burnet White TL Overhaul 1017657)	Burnet	Structure replacement and add OPGW	1/4/2019	12/29/2019	12/29/2019	\$4,526,000	\$4,717,157	\$4,717,157	-1%	100	138	138	16.4	795 ACSR Drake	Steel & wood poles	Varies	16.4	n/a	n/a	25.101 (CX58B)	
1016322	Bethula South - Value TL Storm Hardening (T213) (Bethula South - Value TL Storm Hardening 1016321)	Austin/Water	Increase reliability and capacity of transmission facilities on Bethula South to Value	9/4/2018	6/21/2019	6/28/2019	\$32,129,000			100	138	138	15.77	795 ACSR Drake	Concrete & steel poles	Varies 85	15.77	n/a	n/a	25.101 (CX58B)		
1018831	Plattana - Houston South TL Addition (T136) (Shaner Circuit Breaker Addition 1017402)	Lewisville	Increase transmission service reliability to the Shaner Substation	10/9/2018	3/11/2019	3/11/2019	\$80,000	\$99,288	\$99,288	10%	100	138	138	11.10	795 ACSR Drake	Concrete/Steel Poles	30.40 +/- 60.100	11.1	n/a	n/a	25.101 (CX58A)	
1017830	North McCannery - LCRA Crane TL Addition (T456) (Jung Mountain Circuit Breaker Addition 1017381)	Upton	Install three circuit breakers provide real-time monitoring at Jung Mountain Substation	10/1/2018	6/28/2019	5/10/2019	\$847,000			100	138	138	23.08	(2) 795 kV ACSR Drake	Concrete & steel monopoles	Centerline 80	23.08	n/a	n/a	25.101 (CX58A)		
1017513	Arkline - Naval Base TL Addition (T475) (Arkline TL Relocation 1017336)	Nueces	Relocate transmission facilities on (T475) and (T476). The present 69 kV configuration at Arkline Substation does not allow for one power bank to serve as a backup for the other during outage	9/24/2019	9/30/2019	9/30/2019	\$952,000			00	69	138	6.30	(1) 795kV ACSR/AV Drake	Steel Monopole	Centerline 16	6.30	n/a	n/a	25.101 (CX58D)		
1017515	Arkline - Naval Base TL Addition (T476) (Arkline TL Relocation 1017336)	Nueces	Relocate transmission facilities on (T475) and (T476). The present 69 kV configuration at Arkline Substation does not allow for one power bank to serve as a backup for the other during outage	3/25/2019	4/16/2019	4/16/2019	\$331,000			100	69	138	7.56	(1) 795 kV ACSR/AV Drake	Steel Monopole	Centerline	7.56	n/a	n/a	25.101 (CX58D)		
1018756	Hermes - Naval Base TL Addition (T663) (Hermes Substation Addition 1018743)	Nueces	Provide metering facilities. Provide transmission service to a load-serving substation. Provide real-time monitoring facilities at the Hermes Substation. (Once Hermes Substation Addition is complete, the transmission assets on (T476) will be renumbered to T663 Hermes Naval Base)	10/3/2018	5/7/2020	5/7/2020	\$624,000			100	69	138	5.30	(1) 795 kV ACSR/AV Drake	Steel Monopole	Centerline	5.3	n/a	n/a	25.101 (CX58A)		
1018755	Arkline - Hermes TL Addition (T475) (Hermes Substation Addition 1018743)	Nueces	Provide metering facilities. Provide transmission service to a load-serving substation. Provide real-time monitoring facilities at the Hermes Substation	10/11/2018	5/7/2020	5/7/2020	\$694,000			100	69	138	2.57	(1) 795 kV ACSR/AV Drake	Steel Monopole	Centerline	2.57	n/a	n/a	25.101 (CX58A)		
1018663	RioPecos - Horse Crossing TL Addition (T451) (Future T662)	Crane	Provide transmission service to a generator. (This circuit will be added to the open work on the structures on the (T451) Rio Pecos Crane after the project is complete for transmission line will be renumbered T662 Rio Pecos Horse Crossing)	1/8/2021	3/9/2021		\$1,038,000			0	0	138	0.76	(2) 795 ACSR Drake	Steel/Concrete Monopoles	80 Centerline	0.76	n/a	n/a	25.101 (CX58C)		
1019260	Winchester - Salem T170 TL Addition (T170) (Winchester Autotransformer Addition 1017413)	Fayette	Install new autotransformer capacity, add new structures Winchester Substation	10/1/2018	3/25/2020	3/25/2020	\$2,287,000			100	138	138	37.28	(1) 795 kV ACSR/AV Drake	H-frames Steel Poles & Lattice Towers	100 Centerline	37.18	n/a	n/a	25.101 (CX58A)		
1017777	Winchester - Fayetteville TL Addition (T165) (Winchester Autotransformer Addition 1017413)	Fayette	Install new autotransformer capacity, add new structures Winchester Substation	10/1/2018	3/26/2020	3/26/2020	\$2,636,000			100	138	138	18.82	(1) 795 kV ACSR/AV Drake	H-frames Steel Poles & Lattice Towers	100 Centerline	18.75	n/a	n/a	25.101 (CX58A)		
1017495	Breeman South - Walter TL Addition (T232) (Flood Mitigation FY2018 System Upgrade 1017378)	Walter/Washington	Reduce flood risk and potential damage to substation equipment	9/23/2019	11/7/2019	11/7/2019	\$4,076,000	\$3,565,494	\$3,565,494	13%	100	138	138	12.84	795 Drake ACSR & 400 D TYPE 21 ACS3070V/C7 (BETWEEN #1771 TO #1871)	Concrete Poles Wood H-frame Steel H-frame	75 @ single circuit 85 @ double circuit	12.84	75 @ single circuit 85 @ double circuit	12.84	25.101 (CX58B)	
1018038	Phum - La Oueang TL Addition (T208) (Riverside Circuit Breaker Addition 1018925)	Fayette	Increase the reliability of substation equipment at the Riverside Substation	1/28/2018	12/30/2020	10/20/2020	\$1,873,000			99	138	138	8.30	795 ACSR OAS Drake 3/8 EHS OPGW	Wood H-frame	Undefined Centerline	5.58	Undefined Centerline	5.58	25.101 (CX58B)		
1018278	Harwood - Gonzales (T542) (Gonzales - Harwood TL Overhaul 1018965)	Gonzales	Increase the reliability and capacity of circuit (T542) on Circuit - Luling (3.8 miles) of 69 kV transmission line for the 10 miles between City of Gonzales (5311) & Harwood Station (5307)	4/1/2019	10/31/2019	10/25/2019	\$7,029,000			100	69	69 (138kV Capacitor)	9.87	Single 795 ACSR Drake	Concrete & Steel Pole	Blanket Centerline	9.87	n/a	n/a	25.101 (CX58B)		
1017695	North McCannery - Roberts SW TL Addition (T456) (Roberts Switch Circuit Breaker Addition 1017400)	Upton	Provide transmission service to a generator by connecting substation for interconnection	10/31/2018	5/10/2019	5/10/2019	\$750,000	\$771,491	\$771,491	3%	100	138	138	5.58	2x 795 Drake ACSR	Concrete Poles	80	5.58	n/a	n/a	25.101 (CX58A)	
1017510	Tunac Creek - Mesa View SW TL Addition (T626) (Fourth in Circuit Breaker Addition 1017360)	Pecos	Increase transmission service reliability to the Fourkile Substation (formerly Indian Mesa Onan/WVP Tap)	11/27/2018	10/13/2019	10/13/2019	\$683,000	\$0	\$0	100	138	138	11.68	3x2 795 kV Drake	Steel & Concrete Poles	80	11.68	n/a	n/a	25.101 (CX58B)	Cuts were moved to Project Fourth in Substation Addition 1017505	
1017538	Tunac Creek - Mesa View SW TL Addition (T626) (Desert Mesa Circuit Breaker Addition 1017363)	Pecos	Increase transmission service reliability to the Desert Mesa Substation (formerly Desert Sky Tap #1). Provide real-time monitoring facilities at the Desert Mesa Substation. Increase the reliability of transmission facilities on the T625 Tunac Creek - Mesa View transmission line	10/31/2018	5/15/2019	5/15/2019	\$1,073,000	\$0	\$0	100	138	138	13.40	3x2 795 kV Drake	Steel & Concrete Poles	80	13.4	n/a	n/a	25.101 (CX58A)	Cuts were moved to Desert Mesa Substation Addition Project 1017582	

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LCRATSC1120_Amendment to MCPR.xlsx
Revised 11/19/2020

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1018213	Round Rock TL Relocation (T527 T376)	Williamson	Increase the transmission service reliability to the Round Rock substation and to support the expansion of the substation by 600kV	1/7/2019	5/7/2019	5/7/2019	\$1 662 000	\$1 240 991		25%	100	138	138	5.1	(1) 795 ACSR Drake	5 self Lattice Steel H-Frames	100	5.1	n/a	n/a	25 101 (C)(5)(B)	
1016702	After - Nade TL Addition (T545) (Gleason Area TL Upgrade 1010219)	Colorado	OPGW (fiber) installation (T545) and Substation upgrade at Nade and After substations from 69kV to 138kV	12/3/2018	5/31/2019	5/31/2019	\$7 666 000			100	69	138	14.12	795 Drake ACSR 5 2607 & Single	Steel Tower & Lattice	Blanket	1+ 12	Blanket	14.1	25 101 (C)(5)(B)		
1019221	Lakeview - Marshall Ford TL Addition (T179) (Lakeview AE Marshall Ford TL SH 1010066)	Texas	Increase the reliability of circuit (T179) on the Lakeview (AE) - Marshall Ford 2-4 to 138 kV transmission line	1/25/2019	6/21/2019	6/21/2019	\$3 172 000			100	138	138	2.4	(6x) 795 ACSR Drake	5 self Towers	100	2.4	n/a	n/a	25 101 (C)(5)(B)		
1019603	Lakeview - Marshall Ford TL Addition (T179) (LCRA Fiber Backbone FY 19 Telecom Upgrade 1010064)	Texas	Install 2.42 miles of 72-core OPGW from Lakeview (AE) to Marshall Ford (T179)	2/13/2019	6/21/2019	6/21/2019	\$642 000			100	138	138	2.4	(6x) 795 ACSR Drake	Steel Towers	100	2.4	n/a	n/a	25 101 (C)(5)(B)		
1017760	Ward - Salem TL Addition (T667 T170) (Ward Circuit Breaker Addition 1017431)	Fayette	Increase reliability of transmission facilities on the (T170) Winchester Salem 34.8 to 138kV transmission line. Out-in to new substation at existing Ward Sub and remainder Wards to Salem at (T667)	12/1/2018	12/20/2018	12/20/2018	\$160 000	\$131 762		22%	100	138	138	34.8	Single (T170) 795kV ACSR Drake	Steel monopole	100	34.8	n/a	n/a	25 101 (C)(5)(B)	
1018317	Rickport - Fulton T474 TL Addition (T474) (Hurricane Response System Upgrade 1010695)	Nueces	Increase reliability, repair storm damage & upgrade circuit (T474) on the Rickport Tap-Pon Avenues 18.23 to 69 kV TL and circuit (T474) on the Fulton-Rickport 138 kV 7.20 to 69 kV TL	2/7/2019	9/23/2019	9/23/2019	\$3 836 000			100	69	69	7.4	(1x) 795 ACSR/AY Drake	5 self Monopole Concrete Monopole	Unknown (AEP owned)				25 101 (C)(5)(B)		
1017552	Deer Creek - Luling TL Addition (T538) (Deer Creek Circuit Breaker Addition 1010362)	Guadalupe	Add four 138-kV 3000A 3000V circuit breakers in a ring bus configuration on to Deer Creek substation	2/23/2019	6/23/2019	5/23/2019	\$1 15+ 000			100	69	69	15.8+	Drake 795 ACSR Single	Concrete & Steel	Blanket	15.84	Blanket	15.8+	25 101 (C)(5)(B)		
10 7496	Battip - West - San Gleason TL Addition (T410) (Flood Mitigation - FY2018 System Upgrade 1017378)	Battip	Reduce flood risk and potential damage to substation equipment	1/1/2019	3/6/2019	3/6/2019	\$1 230 000	\$1 237 35+		0%	100	138	138	6.78	Drake 795 ACSR Single	Steel (Shed) & V-load H-frame (Existing)	100	100	100	6.78	25 101 (C)(5)(B)	
1019133	Rim Rock - Turtle Creek TL Addition (T230) (Rim Rock - Turtle Creek TL Storm Hardening 1018941)	San	Increase the reliability of circuit (T230) on the Rim Rock - Turtle Creek 7.6 to 138kV transmission line	9/16/2020	5/21/2021		\$8 362 000			36	138	138	7.6	(1x) 795 ACSR Drake	Steel Monopole	60 100	7.6	60 100	7.6	25 101 (C)(5)(B)		
1025430	Marshall Ford - McNeil TL Addition (T161) (Summit Fuel TL Relocation 1020380)	Texas	Relocation of the Marshall Ford to McNeil 69 kV transmission line (T161) at the Austin Energy Summit Substation. The proposed relocation of the line was requested by Austin Energy to the northern section of Summit Sub	3/4/2019	4/15/2020	4/15/2020	\$1 517 000			100	69	69	13.42	Bundled 795 Drake ACSR	Steel Poles	100 Centeline	0.9	n/a	n/a	25 101 (C)(5)(B)		
1018596	Bakersfield - Solstice TL Addition (CCN)	Pecos	Construct a new 345 kV transmission line to connect LCRA TSC's existing Bakersfield station and AEP T-Loop Solstice Station	1/7/2020	1/11/2020		T-Line \$148 \$1924 Bakersfield Substation 50M Solstice Switch Station (AEP) \$34M			88	0	345	130-190	1825 9 kV ACSR/Camberland (LCRA TSC) and 1590 ACSR (AEP Texas)	Double-circuit steel lattice towers	0	0	150	88 62	48787	5/28/19 PUC Approved Route 24 approved route cost estimate in CDR application for transmission line \$155.9M LCRA TSC's Bakersfield substation 50 MVA AEP's Solstice Switch Station 50M	
1017827	Cuthbertson - Nade TL Addition (T271) (Cuthbertson Nade TL Overhaul 1017866)	Cuthbertson	Structure replacement upgrades to steel and concrete Poles	5/28/2019	6/1/2020	5/1/2020	\$2 015 800			100	138	138	28.88	Lattice 330x1 0 721	V-load	100	28.88	n/a	n/a	25 101 (C)(5)(B)		
1019219	N. Packer Tap - Pon A (T477) (Hurricane Response System Upgrade 1010695)	Nueces	Increase the reliability, repair storm damage and upgrade circuit (T477) on the North Packer Tap - Pon Avenues 18.23 to 69 kV transmission line and circuit (T474) on the Fulton - Rickport 138 kV 7.20 to 69 kV transmission line	10/14/2019	12/20/2019	12/27/2019	\$37-8 000			100	69	69	15	795 ACSR/AY Drake x1	Steel monopole Concrete Monopole Hybrid Steel/Concrete	(AEP-owned)	n/a	n/a	n/a	25 101 (C)(5)(B)		
1019337	Elroy - Wolf Lane (T582) (LCRA TSC FIBER BUILD OUT FY 19 1019087)	Texas	Increase the reliability and capability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment	3/18/2019	5/13/2019	5/13/2019	\$1 064 000			100	138	138	3.78	795 Drake ACSR GA2	V-load H-frame LD Steel H-frame Steel Pole Tower	100	3.78	n/a	n/a	25 101 (C)(5)(B)		
1020260	Red Creek - Ames Creek TL Addition (T424) (Ames Creek Substation Addition 1020260)	Concho	Transmission line out-in to provide transmission service to a generator	9/3/2019	3/12/2020	3/12/2020	\$2 630 000			100	3-5	3-5	40	1590 -CSR Pylon x2	5 self Lattice tower	100	40	n/a	n/a	25 101 (C)(5)(B)		
1019327	Austrop - Oakfield (T182) (LCRA TSC FIBER BUILD OUT FY 19 1019087)	Texas	Increase the reliability and capability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment	4/15/2019	11/22/2019	11/22/2019	\$2 727 000			100	345	345	8.33	Bundled 795 ACSR Drake	Lattice Tower	170 Centeline	8.33	n/a	n/a	25 101 (C)(5)(B)		
1019374	Marshall Ford - McNeil TL Addition (T161) (Marshall Ford McNeil TL Relocation 1019212)	Texas	Increase transmission service reliability to the Austin Energy Hamilton Substation	5/1/2019	6/12/2019	6/12/2019	\$1 823 000			100	69	69	13.4	40 6 795 kV ACSR	Lattice Towers & Steel Poles	100	13.4	n/a	n/a	25 101 (C)(5)(B)		
1017654	Winchester - Salem TL Addition (T170) (Salem Winchester T170 TL OH 1017654)	Fayette	Increase the reliability and capability of circuit T170 on the Salem Winchester 37.16 to 138-kV transmission line	6/17/2019	12/5/2019	12/5/2019	\$13 301 000			100	138	138	37.16	795 ACSR Drake (single)	Wood H-frame Steel Lattice Steel Monopole	V-load	37.16	n/a	n/a	25 101 (C)(5)(B)		

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1021300	Granite Mountain - Marble Falls TL Upgrade (Marble Falls Double Circuit TL Upgrade - 1020559)	Burnet	Increase the reliability of transmission facilities on the T165 Granite Mountain - Marble Falls 414 kV 138 kV transmission line	11/1/2019	4/3/2020	4/3/2020		\$4,264,000		100	138	138	4.08	Single 795 267 ACSR Doble	Lattice Towers & Steel Poles	Varies 80-100	4.08	n/a	n/a	25 101 (C)(5)(B)	
1016579	Fair Oaks Ranch - Espinosa TL Addition (T1503) (Espinoza Substation Addition - 1015187)	Kendall	LCRA TSC will build a 138kV substation and out in T503 to provide transmission metering services and real time monitoring facilities	9/8/2019	10/25/2019	10/25/2019		\$1,170,000		100	138	138	8.25	Single 795 161 ACSR	Steel Poles	100	8.11	80	8.21	25 101 (C)(5)(B)	
10167-5	Falcone - Hallettsville TL Addition (T1132) (Falcone - Hallettsville TL Upgrade - 1016185)	Fayette-Lavaca	Upgrade the capacity of the 18.7 to Falcone-Hallettsville 138 kV transmission line from 128 MVA to 380 MVA using 659 -ACSS Swannee conductors and OPGW	8/20/2019	5/15/2020	5/15/2020		\$10,959,000		100	138	138	18.68	Single 659.6 kcl -ACSS/TW	Wood Pole and Steel Pole	100	18.68	100	18.68	25 101 (C)(5)(B)	
1017708	Genoma - Seguin TL Addition (T489) (Jim Wiley Substation Addition - 1017404)	Guadalupe	Construct a new 138 kV substation between the Genoma Substation and Seguin Substation (LCRA TSC will extend T1489) Genoma to Seguin 138 kV transmission line for approximately 500 feet in and out of the Stronger Substation to transfer on A-frame structures at the substation	9/16/2019	10/17/2019	10/17/2019		\$271,000		100	138	138	2.79	1433.6 kcl ACSS/TW	DC Concrete Poles	100	2.79	n/a	n/a	25 101 (C)(5)(B)	
1019201	Kendall - Comfort T243 TL Addition (T243) (Boerne/Comfort/Endall TL Upgrade - 1019088)	Kendall	Increase capacity and reliability of the transmission facilities of the Boerne/Comfort - Comfort T148 138 kV transmission circuit (T148) and the Comfort - Kendall T148 138 kV transmission circuit (T243)	10/1/2019	2/3/2020	1/31/2020		\$2,658,000		100	138	138	1.58	Bundled 958.6 SWANNEE ACSS/TW	Steel Single Poles/Tower Steel H-Frame	100	1.08	n/a	n/a	25 101 (C)(5)(B)	
1019303	Boerne/Comfort T148 TL Addition (T148) (Boerne/Comfort/Endall TL Upgrade - 1019088)	Kendall	Increase capacity and reliability of the transmission facilities of the Boerne/Comfort - Comfort T148 138 kV transmission circuit (T148) and the Comfort - Kendall T148 138 kV transmission circuit (T243)	9/3/2019	5/11/2020	5.11/2020		\$8,237,000		100	138	138	15.93	Bundled 795 DRAKE ACSR	Steel Single Poles	100	16.93	n/a	n/a	25 101 (C)(5)(B)	
1018934	Fayetteville - Winchester TL Upgrade (T166) (Fayetteville/Winchester TL Upgrade - 1018933)	Fayette	Increase capacity and reliability of circuit T166 on the Fayetteville - Winchester 138 kV upgrade	9/1/2019	3/23/2020	3/23/2020		\$15,242,000		100	138	138	18.9	1433 kcl ACSS/TW Monomark	Steel Monopoles	100	18.9	n/a	n/a	25 101 (C)(5)(B)	
1019122	Giddings - Lyle Webb TL Addition (T155) (Levellington CB Addition - 1018914)	Lee	Add two new structures to accommodate substation expansion. Increase transmission service reliability to the Levellington Substation	8/12/2019	10/1/2019	10/1/2019		\$360,000		100	138	138	21	795 ACSR	Steel Monopoles	100	21	n/a	n/a	25 101 (C)(5)(B)	
1017364	Mountain Home TL Addition (CCN)	Kerr - Oldspede - Kurbale	Construct a new 138 kV transmission line to provide a transmission point of interconnection to a new steel tower substation	9/1/2021	10/27/2022		T line 546.6 - 558.5M Substation 57.1 - 57.5M			0	0	138	21.29	795 kcl 267 ACSR Doble	15d steel or concrete poles	0	0	varies 160	21.29	49523	7/8/20 - PUC Approval Route Hunt, JPA, approved route cost estimate in CCN application for interconnection line \$57M, substation \$7.3M
1021864	Rem Rock - Jack Fuman TL Addition (T381) (Food Metagon 1021903)	Kerr	Replace structure 38 on T381 due to storm water erosion	10/28/2019	11/15/2019	11/15/2019		\$181,000	\$261,188	100	138	138	5.68	336.4 ACSR (267) Linnet / Single	Steel Monopoles & Tower	60	5.689	n/a	n/a	25 101 (C)(5)(B)	
1019605	Fayetteville - Giddens TL Addition (T176) (Fayette Area TL Upgrade - 1018913)	Fayette-Colorado	Increase the capacity of the Fayetteville to Giddens 138 kV transmission circuit (T176)	9/16/2019	5/14/2020	5/14/2020		\$7,870,000		100	138	138	20.92	Single 958.6 ACSS/TW Swannee & Single OPGW (APL CHG 11243) Steel	Steel Monopoles Hybrid H-Frame	100	20	n/a	n/a	25 101 (C)(5)(B)	
1020270	Amos Creek - Ben Wood TL Addition (T709) (Amos Creek Substation Addition - 1020269)	Comchu - Tom Green	Provide transmission service to a generator	8/3/2019	3/12/2020	5/14/2020		\$336,000		100	138	138	48.33	(2x) 1590 kcl ACSR Falcone	Steel Lattice Steel Monopole	160	48.33	n/a	n/a	25 101 (C)(5)(B)	
1019325	Michael - Gilman Creek (T147) (LCRA TSC FIBER BUILD OUT FY19 - 1019097)	Travis	Increase the reliability and capacity of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment	1/20/2020	3/31/2020	3/31/2020		\$1,063,000		100	138	138	7.42	1432.8 ACSS/TW "NERIBACK" Single	Steel Monopoles & Tower	100	7.42	n/a	n/a	25 101 (C)(5)(B)	
1019341	Page - Winchester TL Addition (T151) (LCRA TSC FIBER BUILD OUT FY19 - 1019097)	Bastrop	Increase the reliability and capacity of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment	9/23/2019	12/18/2019	5/14/2020		\$1,127,000		100	138	138	14.85	Bundled Linnet and Single Drake	Steel Mono Pole Wood H-Frame Concrete Poles	80	14.85	n/a	n/a	25 101 (C)(5)(B)	
1018335	Wells Branch - Round Rock (T327) (LCRA TSC FIBER BUILD OUT FY19 - 1019097)	Travis - Williamson	Increase the reliability and capacity of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment	9/16/2019	11/1/2019	11/1/2019		\$601,000		100	138	138	5.28	(2) 795 KCL ACSR/D42 Drake	Steel Concrete Pole Concrete H-Frame	100	5.28	n/a	n/a	25 101 (C)(5)(B)	
1017767	Sim Gideon - Winchester TL Addition (T152) (Winchester Substation Addition - 1017413)	Bastrop	Install a new autotransformer capacity, add new structures Winchester Substation	9/1/2019	4/27/2020	5/14/2020		\$986,000		100	138	138	20.74	Single 795 267 ACSR Doble	Lattice Towers & Steel Poles	Varies (75-100)	20.74	Varies (75-100)	20.84	25 101 (C)(5)(B)	
1017769	Strimble - Winchester TL Addition (T175) (Winchester Substation Addition - 1017413)	Bastrop	Install a new autotransformer capacity, add new structures Winchester Substation	9/1/2019	4/27/2020	5/14/2020		\$737,000		100	138	138	15.10	Single 795 267 ACSR Doble	Lattice Towers & Steel Poles	Varies (80-100)	15.1	Varies (80-100) (Amos to 180)	14.7	25 101 (C)(5)(B)	
1017771	Winchester - Penny Creek TL Addition (T188) (Winchester Substation Addition - 1017413)	Fayette	Install a new autotransformer capacity, add new structures Winchester Substation	9/1/2019	3/18/2020	5/14/2020		\$709,000		100	138	138	1.38	Single 1433.6 54-19 ACSR/TW Monomark/TW	Lattice Towers & Steel Poles	100	1.38	100	1.52	25 101 (C)(5)(B)	

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1017773	Winchester Giddings TL Addition (T222) [Winchester Autotransformer Addition - 1017413]	Backstop	Install new autotransformer capacity, add new structures Winchester Substation.	9/1/2019	3/17/2020	5/14/2020		\$837,000		100	138	138	10.51	Single 795 26/7 ACSR Drake	Lattice Towers & Steel Poles	Vanes 75' 100'	10.51	Vanes 75' 100'	10.66	25.101 (C)(5)(B)		
1017775	Page Winchester TL Addition (T815) [Winchester Autotransformer Addition - 1017413]	Lee	Install a new autotransformer capacity, add new structures Winchester Substation.	9/1/2019	4/27/2020	5/14/2020		\$850,000		100	138	138	14.83	Single 795 26/7 ACSR Drake	Lattice Towers & Steel Poles	100' Centerline	14.83	100' Centerline	15.09	25.101 (C)(5)(B)		
1018769	Crane Rio Pecos TL Addition (T451) [Castle Mountain Substation Addition - 1018746]	Upton Crane	Convert T451 to a new substation. Provide transmission service from Castle Mountain substation for Solar Prime LLC.	9/5/2019	3/27/2020	5/14/2020		\$461,000		100	138	138	0.4	Bundled 795 ACSR Drake Single 3/8 EHS Steel & Single DRD 11243 OPGW	Steel Monopole Steel E-Post	n/a	n/a	n/a	n/a	25.101 (C)(5)(B)		
1017649	LaGrange FPP 138kV TL Addition (T263) [FPP 138kV La Grange TL Overhaul - 1017548]	Fayette	Increase the reliability and capability of circuit T263 on the FPP 138kV - La Grange 7.6 to 138 kV transmission line.	1/2/2020	5/15/2020	5/15/2020		\$4,999,000		100	138	138	7.89	Single 795 ACSR Drake & 2 OPGW (APL DRD 112-3) & FALCOA 52 OPGW	Steel Monopole Steel E-Post Wooden H-frame Tangent	100'	7.8	n/a	n/a	25.101 (C)(5)(B)		
1019033	Round Rock Chief Brady TL (T378) [LCRA TSC FIBER BUILD OUT FY-8 - 1019097]	Williamson	Increase the reliability and capability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment.	11/1/2019	11/18/2019	11/18/2019		\$166,000		100	38	138	1.2	(1) 795 ACSR/GA2 Drake - RR AF to #558 has (2) 846 ACSR/STW H-S Submarine	Steel H-frame steel lattice	100' Centerline	1.2	n/a	n/a	25.101 (C)(5)(B)		
1018529	Chief Brady Georgetown TL (T366) [LCRA TSC FIBER BUILD OUT FY-19 - 1019097]	Williamson	Increase the reliability and capability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment.	12/15/2019	3/2/2020	3/2/2020		\$456,000		100	138	138	3.17	(1) 795 ACSR/GA2 Drake	Steel Lattice and pole Steel H-frame	100'	3.0	n/a	n/a	25.101 (C)(5)(B)		
1019230	Georgetown Rivery TL (T597) [LCRA TSC FIBER BUILD OUT FY-19 - 1019097]	Williamson	Increase the reliability and capability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment.	1/21/2020	11/30/2020			\$878,000		85	138	138	5.1	(1) 795 ACSR/GA2 Drake	Steel H-frame concrete pole steel pole	50' Centerline Market	5.10	n/a	n/a	25.101 (C)(5)(B)		
1019210	Akbar Gladson TL Addition (T544) [Hickman (Columbus) CB Addition - 1018210]	Upton Crockett	Increase reliability of transmission facilities on the T544 Gladson Akbar TL 22 to 69 kV TL.	11/18/2019	2/19/2020	5/14/2020		\$37,000		100	66	138	3.33	795 ACSR Drake single	Steel & Concrete monopoles	80' Blanket	12.41	80' Blanket	n/a	25.101 (C)(5)(B)		
1017636	Guthrie-Turnersville TL Addition (T272) [Turnersville Substation Addition-1017349]	Hays	Acquire 7.5 acres and expand new LCRA TSC facilities with a three ring bus configuration.	3/10/2020	5/14/2020	5/14/2020		\$1,038,000		100	138	138	3.77	795 ACSR Drake single	Lattice Wood H-frame Steel monopole	100'	6.66	100'	3.77	25.101 (C)(5)(B)		
1017540	Chesapeake-Guthrie TL Addition (T661) [Chesapeake Substation Addition-1017349]	Hays	Acquire 7.5 acres and expand new LCRA TSC facilities with a three-ring bus configuration.	3/10/2020	5/14/2020	5/14/2020		\$10,000		100	138	138	3.31	795 ACSR Drake single	Wood H-frame Steel monopole	100'	n/a	100'	n/a	25.101 (C)(5)(B)		
1014015	Camp Wood Leakey TL Addition (T269) [Camp Wood Leakey TL Overhaul - 1016183]	Rail	Increase the reliability of transmission facilities on the T269 Camp Wood-Leakey 17.3 to 69 kV transmission line and upgrade the line to 795 ACSR Drake conductor (111 kVLA at 69 kV) 138 kV upgrade with an OPGW shield wire.	11/30/2020	6/30/2021			\$43,423,000		0	69	138	17.32	Single 795 ACSR Drake	Steel & Lattice	Vanes 60'	17.32	n/a	n/a	25.101 (C)(5)(F)		
1019114	Luling Zion TL Addition (T158) [Luling-Zion TL Overhaul - 1019113]	Guadalupe	Increase the reliability of transmission facilities on T158.	2/3/2020	5/15/2021			\$10,961,000		40	138	138	28.02	795 ACSR Drake	Concrete and Steel poles	100'	28.02	n/a	28.02	25.101 (C)(5)(B)		
1020456	Hidden Valley Michel TL Relocation Addition (T628) [Hidden Valley Michel TL Relocation - 1020382]	Travis	Provide transmission service reliability improvements.	3/18/2020	4/28/2020	4/28/2020		\$619,000		100	138	138	0.5	(1) 795 ACSR Drake	Steel Lattice Tower and Monopole	Centerline	0.5	Centerline	n/a	25.101 (C)(5)(B)		
1020454	Harris Branch Michel TL Relocation Addition (T148) [Harris Branch Michel TL Relocation - 1020375]	Travis	Provide transmission service reliability improvements.	2/28/2020	5/7/2020	5/7/2020		\$1,408,000		100	138	138	6.87	795 ACSR Drake	Steel Lattice Tower and Monopole	100'	6.87	100'	n/a	25.101 (C)(5)(B)		
1022777	Rosita Rio Grande City TL Addition (T465) [Escobedo Substation Addition - 1022737]	Starr	Provide transmission service to a load-serving substation. Prioritize maintenance and safety of the Escobedo Substation. Provide a transmission point of interconnection.	10/16/2020	1/21/2021			\$2,327,000		12	138kV	138kV	13.7	(1) Drake ACSR	Steel Monopoles	Vanes 50' 80'	12.7	Vanes 40' 100'	0.5	25.101 (C)(5)(B)		
1022830	Giddings Wards TL Addition (T137) [Giddings Wards TL Upgrade - 1022731]	Fayette Lee	Increase the reliability of transmission facilities on the T137 Giddings - Wards 9.66 to 69 kV transmission line by converting the line to 138 kV overhead and increasing the transmission capacity.	4/1/2020	10/19/2020	10/19/2020		\$12,383,000		100	69 (De-energized)	138kV	9.66	(1) 966 6 ACSR Submarine	Steel and Concrete Monopoles	100'	9.66	100'	n/a	25.101 (C)(5)(B)		

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1021401	Burnet Lampasas TL Addition (T218) [Advice-Bertram Burnet TL Upgrade - 1020210]	Burnet Lampasas	Upgrade and reconfigure Burnet Substation to facilitate the Pedernales Electric Cooperative project to upgrade and convert the Advice-Bertram Burnet 69kV transmission line to 138 kV operation	3/15/2020	5/15/2021			\$2,458,000			30	138	138	23.3	Single 795 ACSR Drake	Wood H-Rails	Centerline	23.3	Centerline	n/a	25-101 (C3)(5)(8)	
1020552	Burnet Lampasas TL Addition (T218) [Burnet Lampasas TL Overhaul - 1020211]	Burnet Lampasas	Increase the reliability of transmission facilities on the T218 Burnet Lampasas 23.4 to 138 kV transmission line	3/15/2020	5/15/2021			\$19,159,000			36	138	138	23.3	Single 795 ACSR Drake	Wood H-Rails	Centerline	23.3	Centerline	n/a	25-101 (C3)(5)(8)	
1021530	Divide Substation Addition [Divide CB Addition - 1021086]	Cover	Add a 345-kV circuit breaker to the existing substation. LCRA will install and maintain a single span from Divide substation to Structure 1 at the generator's POI	12/4/2019	6/15/2020	6/15/2020		\$2,114,000			100	0	345	0.1	Bundled Drake ACSR 3/8 EHS DNO-11243	n/a generator's structures	0	0	150	0.2	25-101 (C3)(5)(8)	
1019286	T271 TL Addition (T271) [Pineview Substation Addition - 1019007]	Cuberson	LCRA TSC will build a new substation (Pineview) adjacent to T271 to interconnect the new 180.3 MW solar generation facility. Replace transmission structures to allow for substation cut-in and upgraded conductor and OPGW	1/20/2020	10/14/2020	10/14/2020		\$10,800,000			100	69	138	18.1	Single 1433 ACSR/TLT Monopoles	Steel monopoles	100	18.1	100	n/a	25-101 (C3)(5)(8)	
1017436	Elgin 5th - Gifford Creek TL Addition (T421) [Jumbert Substation Addition - 1017433]	Travis Williamson	Provide transmission service to generator	~8/6/2020	1/16/2021			\$853,000			50	138	138	12.9	(1) per phase Monopoles ACSR	Steel Dead-end Monopoles	100	12.9	NA	NA	25-101 (C3)(5)(8)	
1016608	Golden Altair TL Addition (T544) [Golden-Arroyo TL Upgrade - 1016216]	Colorado	Increase the capacity and reliability of transmission facilities on the Golden-Altair 12.2 to 69 kV transmission line (T544) and the Altair Road 14.12 to 69 kV transmission line (T5-5)	1/21/2021	3/15/2021			\$688,000			0	138	138	12.2	795 ACSR Drake	Steel & Concrete	80	12.2	80	12.3	25-101 (C3)(5)(8)	
1016481	Cuthbertson Hwy 123 TL Addition (T572) [Meadow Lake Substation Addition - 1016185]	Guadalupe	Provide transmission service along with metering and real-time monitoring facilities for OVEC's new Meadow Lake Substation. Redesign structure #28 with two large angle steel end structures to route T572 into and out of the new LCRA/OVEC owned Meadow Lake	8/17/2020	12/21/2020			\$658,000			73	138	138	6.48	Single 795 ACSR Drake	Steel Monopoles	80	6.48	n/a	n/a	25-101 (C3)(5)(8)	
1023383	Altair Eagle Lake TL Relocation (T547) [Don Add FY 20 Altair Eagle Lake Structure Relocation - 1023382]	Colorado	Move the structure back approximately 50 ft. to ensure the safety of the transmission line from the existing river bank	3/20/2020	4/3/2020	4/3/2020		\$287,000			100	69	69	11.74	795 ACSR Drake 1/8 ACSR Return 20 ACSR Quad 40 ACSR Penquin	Steel Monopoles Wood Monopoles Wood Frames Wood 3 Poles	Blairville & Centerline	11.74	n/a	n/a	25-101 (C3)(5)(8)	
1023677	Atherton Bero TL Addition (T803) [Atherton - Bero TL Relocation - 1023672]	Dimmit	Relocate dead-end structure #1 on the T803 Bero to Atherton 138 kV transmission line to outside of the AEP owned Atherton Substation. Re-route and re-estimate T803 to a new point of interconnection (POI) structure owned by AEP and located by AEP outside of the Atherton Substation	3/1/2021	12/18/2020			\$543,000			0	138	138	8.65	(1) 795 Drake ACSR	Steel monopoles	-EP owned	AEP owned	AEP owned	AEP owned	25-101 (C3)(5)(8)	
1016483	Cuthbertson Meadow Lake TL Addition (T547) [Meadow Lake Substation Add - 1016185]	Guadalupe	Provide transmission service along with metering and real-time monitoring facilities for OVEC's new Meadow Lake Substation	8/17/2020	12/21/2020			\$643,000			73	138	138	3.6	Single 795 ACSR Drake	Steel monopoles	80	3.6	n/a	n/a	25-101 (C3)(5)(8)	
1020446	HeCross Turner TL Addition (T143) [HeCross Turner TL Storm Preparedness - 1020438]	Travis Hays	Increase the reliability of transmission facilities on the T143 HeCross Turner 14.1 to 138 kV transmission line	6/3/2020	3/26/2021			\$2,610,000			2	138	138	7.9	Bundled 795 ACSR Drake	Concrete and Steel monopoles	100	7.9	n/a	n/a	25-101 (C3)(5)(8)	
1022213	HeCross Turnersville TL Addition (T143) [LCRA Fiber Backbone FY20 - 1021106]	Travis Hays	Increase the reliability of the fiber network by replacing deteriorated OPGW and All-Dielectric Self-Supporting (ADSS) fiber to improve telecommunications system reliability	11/9/2020	3/26/2021			\$1,065,000			2	138	138	7.9	Bundled 795 ACSR Drake	Concrete and Steel monopoles	100	7.9	n/a	n/a	25-101 (C3)(5)(8)	
1019265	Payetteville Belknap S TL Addition (T216) [New Bertram CB Add - 1018916]	Austin Colorado Payette	Increase the reliability of transmission facilities on the T216 Payetteville - Belknap South 25.19 to 138 kV transmission line	4/9/2021	6/30/2021			\$416,000			0	138	138	0.5	1433 ACSR HERMANIA	Steel Pole	100	0.05	n/a	n/a	25-101 (C3)(5)(8)	
1021175	Twins Butte - Brown (T551) TL Addition [Twins Creek Circuit Breaker Addition - 1021157]	Tom Green Crockett	Cut-in T551 to existing substation to provide transmission services to a generator	10/7/2020	11/24/2020			\$1,147,000			86	345	345	88.3	1500 ACSR Flatiron Bundled	Steel Pole	150	88.3	n/a	n/a	25-101 (C3)(5)(8)	
1023668	Gabriel Glascock 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	3/8/2021	2/15/2022			\$381,000			0	138	138	6.59	Single 795 ACSR Drake	Steel Pole	80	6.59	n/a	n/a	25-101 (C3)(5)(8)	
1021176	Gabriel Janel 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	8/17/2020	2/15/2022			\$1,083,000			5	138	138	1.26	Single 795 ACSR Drake	Steel Pole	80	1.26	n/a	n/a	25-101 (C3)(5)(8)	

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1021174	Gabriel - Georgetown East TL Addition (T22J) [Gabriel Substation Upgrade - 020410]	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	8/17/2020	2/15/2022		\$1,983,000			5	138	138	1.26	Single 795 MCSR Drake	Steel Pole	60	1.26	n/a	n/a	25.101(C)(5)(B)	
1025667	Gabriel - Rivney TL Addition (T43J) [Gabriel Substation Upgrade - 020410]	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	3/8/2021	2/15/2022		\$361,000			0	138	138	2.43	Bundled 795 MCSR Drake	Steel Pole	varies	2-3	n/a	n/a	25.101(C)(5)(B)	
1023660	Farland - Lago Vista TL Addition (T-14) [Transmission Connector Shunt NORTH - FY 2020 System Upgrade - 1023612]	Burnet Travis	Improve the reliability of transmission facilities by installing transmission connector shunts on the T-14 double circuit consisting of FPP Yard #1, Seem, 348 kV and Fayetteville Seem 138 kV transmission lines	6/23/2020	7/26/2020	7/1/2020	\$668,000			100	138	138	2	7th Conductor ACSR 795 Drake ACSR	Lattice Towers	100	2	n/a	n/a	25.101(C)(5)(B)	
1023667	Conrado - Farland TL Addition (T-10) [Transmission Connector Shunt NORTH - FY 2020 System Upgrade - 1023612]	Burnet Llano	Improve the reliability of transmission facilities by installing transmission connector shunts on the T-10 double circuit consisting of FPP Yard #1, Seem, 348 kV and Fayetteville Seem 138 kV transmission lines	6/1/2020	6/10/2020	6/1/2020	\$415,000			100	138	138	12+	Single 795 MCSR Drake	Lattice Towers	100	12+	n/a	n/a	25.101(C)(5)(B)	
1023669	Fayetteville - Seem TL Addition (T-77) [Transmission Connector Shunt EAST - FY 2020 System Upgrade - 1023612]	Austin, Washington Fayette	Improve the reliability of transmission facilities by installing transmission connector shunts on the T-77 double circuit consisting of FPP Yard #1, Seem, 348 kV and Fayetteville Seem 138 kV transmission lines	6/14/2020	6/1/2020	6/17/2020	\$246,000			100	138	138	18.32	Single 795 MCSR Drake	Lattice Towers	Varies	18.32	n/a	n/a	25.101(C)(5)(B)	
1023668	FPP Yard #1 - Seem TL Addition (T211) [Transmission Connector Shunt EAST - FY 2020 System Upgrade - 1023612]	Austin, Washington Fayette	Improve the reliability of transmission facilities by installing transmission connector shunts on the T-211 double circuit consisting of FPP Yard #1, Seem, 348 kV and Fayetteville Seem 138 kV transmission lines	6/14/2020	6/17/2020	6/17/2020	\$-59,000			100	3-5	3-5	27.43	Single 795 MCSR Drake	Lattice Towers	Varies	27.43	n/a	n/a	25.101(C)(5)(B)	
1023601	Lockhart - Luking TL Addition (T164) [Transmission Connector Shunt SOUTH - FY 2020 System Upgrade - 1023612]	Caldwell	Improve the reliability of transmission facilities by installing transmission connector shunts on the T-164 double circuit consisting of FPP Yard #1, Seem, 348 kV and Fayetteville Seem 138 kV transmission lines	7/15/2020	8/5/2020	8/5/2020	\$119,000			100	138	138	16.83	Single 795 MCSR Drake	Lattice Towers Wood H Frames	Varies	16.83	n/a	n/a	25.101(C)(5)(B)	
1023613	Lockhart - Red Rock TL Addition (T578) [Transmission Connector Shunt SOUTH - FY 2020 System Upgrade - 1023612]	Bastrop Caldwell	Improve the reliability of transmission facilities by installing transmission connector shunts on the T-578 double circuit consisting of FPP Yard #1, Seem, 348 kV and Fayetteville Seem 138 kV transmission lines	7/15/2020	8/6/2020	8/6/2020	\$133,000			100	138	38	17.11	Single 795 MCSR Drake	Lattice Towers Wood H Frames	Varies	17.11	n/a	n/a	25.101(C)(5)(B)	
101-165	Goodthwaite - Lampasas TL Addition (T122) [Goodthwaite - Lampasas TL Overhaul - 010217]	Mills, Hamilton Lampasas	Increase the reliability of circuits T-122 & T672 on the Goodthwaite - Lampasas 40 774k 138 kV transmission line	7/1/2020	5/13/2021		\$2,516,000			10	138	138	13.7+	Single 795 Drake MCSR	Steel poles, Steel & wood frames	100 Centerline	23.74	n/a	n/a	25.101(C)(5)(B)	
1021-28	Shenwood Shores - Conrado TL Addition (T636) [Conrado Shenwood Shores TL Split - 021211]	Burner	Increase the reliability of circuit T636 on the Conrado - Shenwood Shores T-24 138 kV transmission line	8/14/2020	5/14/2022		\$9,867,000			5	138	38	12.15	Single 795 Drake ACSR	Steel poles, Steel & wood frames	Centerline	12.15	n/a	n/a	25.101(C)(5)(B)	
1020-47	Gabriel - Rivney TL Addition (T-47) [Gabriel-Rivney TL Split - 1019092]	Williamson	Increase the capacity and reliability of circuit T-47 on the Gabriel - Rivney 2-4 38 kV transmission line	11/2/2020	5/14/2021		\$7,622,000			5	138	138	2-3	Bundled 795 Drake ACSR	Steel Poles	40-100	2-3	80-120-130-50	2-3	25.101(C)(5)(B)	
1019172	Turtle Creek - Hunt TL Addition (T240) [Turtle Creek Substation Upgrade - 1018870]	Hunt	Increase Reliability to the Turtle Creek substation	8/5/2020	10/6/2020	10/6/2020	\$519,000			100	138	138	0.1	Single 336 ACSR Linnet	Wood poles	n/a	n/a	80 (Temporary)	0 (Temporary)	25.101(C)(5)(B)	
1019170	Turtle Creek - Verde Creek TL Addition (T221) [Turtle Creek Substation Upgrade - 1018870]	Hunt	Increase Reliability to the Turtle Creek substation	9/9/2020	5/21/2021		\$572,000			5	138	138	0.1	Single 336 ACSR Linnet	Wood poles	n/a	n/a	80 (Temporary)	0 (Temporary)	25.101(C)(5)(B)	
1023641	Evatt - Lampasas TL Addition (T672) [Goodthwaite-Lampasas TL OH - 1019217]	Lampasas Coryell	Increase the reliability of circuits T-122 & T672 on the Goodthwaite - Lampasas 40 774k 138 kV transmission line	7/1/2020	3/19/2021		\$3,366,000			30	138	38	26.02	Single 795 Drake MCSR	Steel poles, Steel & wood frames	100 Centerline	26.02	n/a	n/a	25.101(C)(5)(B)	
1024000	Lakeview - Marshall Ford TL Addition (T180) [Transmission Connector Shunt NORTH - FY 2020 System Upgrade - 1023612]	Travis	Improve the reliability of transmission facilities by installing transmission connector shunts	7/27/2020	7/28/2020	7/28/2020	\$67,000			100	138	138	0.27	Single 795 Conductor ACSR/SD	Lattice Towers	100	0.27	n/a	n/a	25.101(C)(5)(B)	
1024025	FPP - Lytton T256 TL Repair Addition [FPP Yard 2 - Lytton Springs Transmission Line Upgrade - 1023658]	Fayette	Replace damaged equipment on the T256 FPP Yard #2 - Lytton Springs transmission line and increase the reliability of the line by installing new transmission line structure components and replacing original REDN PIG conductor with bundled Drake conductor	4/17/2020	10/23/2020	5/18/2020	\$3,767,000			100	345	345	51.10	Bundled 7-5-5 Replacing ACSR top strand between structures F30 to F77 Bundled 795 Drake ACSR	Lattice	100	51.10	n/a	n/a	25.101(C)(5)(B)	
1025874	Fayetteville - Froidburg TL Addition (T-76) [Froidburg Circuit Breaker Addition - 020376]	Fayette Colorado	Increase transmission service reliability at the Froidburg Substation	8/10/2020	2/9/2021		\$882,000			50	138	138	20.06	(1909 & ACSR/SD) Southerne (1-JAFL DRN-1) T243 (138kV 5745 Steel	Steel monopoles	125-75 Centerline	20.06	n/a	n/a	25.101(C)(5)(B)	

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1024064	Sam Gordon - Austrop TL Addition (T171) [Sam Gordon - Structure 13 TL Upgrade 1023605]	Backstop - Travis	Increase the reliability of transmission facilities on the T171 Austrop - Sam Gordon and T172 Backstop - Sam Gordon 2.6-mile 138 kV double circuit transmission line by removal and replacement of Structure #4 and Structure #5	9/21/2020	12/15/2020			\$630,000			03	138	138	15.61	(1) 795 ACSR Drake	Lattice Tower	Centerline 100-125	15.61	n/a	n/a	25.101 (C)(5)(B)	
1023421	Sam Gordon - Austrop TL Addition (T171) [Flood Mitigation Phase II - FY 2021 - 1023188]	Backstop - Travis	Reduce the flood risk and potential for damage to substation equipment on 1547 Altair - Eagle Lake and T171 Sam Gordon Austrop transmission line	10/26/2020	12/15/2020			\$250,000			-0	138	138	15.61	(1) 795 ACSR Drake	Lattice Tower	On site 100-125	15.61	n/a	n/a	25.101 (C)(5)(B)	
1024055	Lincoln T731 TL Addition (T731) [Lincoln Substation Upgrade - 1022726]	Lee	Provide transmission service to new load at the Lincoln Substation. LCRATSC will construct a new 138-kV transmission line from the existing Lincoln Substation to the new point of interconnect at the Enterprise Substation	8/23/2020	9/25/2020	9/25/2020		\$1,160,000			00	0	138	0.01	3x1 795 ORAAE ACSR	Concrete Dead-end	n/a	n/a	BREC Owned within Sub	BREC Owned within Sub	25.101 (C)(5)(B)	
1021673	T723 McCombs Upton TL Add (T723) [McCombs Substation Addition - 1021652]	Upton - Crane	Construct a 3-breaker ring bus cut in to the existing T441 Crane (cut in to Upton 138-kV transmission line)	4/5/2021	11/21/2021			\$672,000			0	-38	138	17.87	1233 6 Yukon ACSR/TW & Single	Concrete Pole	Centerline 80	17.87	Centerline 80	n/a	25.101 (C)(5)(A)	
1023760	T3x1 LCRATSC McCombs TL Add (T441) [McCombs Substation Addition - 1021552]	Upton - Crane	Construct a 3-breaker ring bus cut in to the existing T441 Crane (cut in to Upton 138-kV transmission line)	4/5/2021	11/21/2021			\$160,000			0	138	138	12.16	1233 6 Yukon ACSR/TW & Single	Concrete Pole	Centerline 80	33.14	Centerline 80	n/a	25.101 (C)(5)(A)	
1019051	McCarthy LaHalle T375 TL Add (T375) [Branch Road 12 CB Addition - 1018923]	Hays	Increase the reliability of transmission facilities on the T375 McCarthy LaHalle - Haysup 10.6-mile 138-kV transmission line	10/26/2020	4/1/2021			\$1,117,000			5	138	138	3.96	927 2 Greeley	H-Frame Steel Pole Lattice Tower	Vanes 85-125	85-125	n/a	n/a	25.101 (C)(5)(B)	
1018763	Crane/RB Pease TL Addition (T451) [Soda Lake Substation Addition - 1018745]	Crane	Provide transmission service to a generator	3/15/2021	5/17/2021			\$590,000			0	138	138	12.24	(2) 795 4x4 ACSR Drake	Concrete pole steel pole	Centerline 80	12.24	Centerline 80	n/a	25.101 (C)(5)(A)	
1023874	Hornbly TL Addition (T510) (T511) & (T738) [Hornbly Substation Addition - 1023652]	Quadrangle - Williamson - Travis - Caldwell	Provide transmission service to a load-serving substation	1/4/2021	5/15/2023			\$3,400,000			0	3-5	3-5	74.8 (T510) 71.9 (T511)	(2) bundled 956 ACSR/TW Substation	Steel lattice and monopoles	Vanes 100-200	74.8 (T510) 51.6 (T511) 20.0 (T738)	165	74.8 (T510) 51.6 (T511) 20.0 (T738)	25.101 (C)(5)(A)	
1024248	Austin Energy Hornbly TL Addition (AENH024) (AEN1008) & (AEN1009) [Hornbly Substation Addition - 1023852]	Travis	Provide transmission service to a load-serving substation	1/4/2021	3/31/2021			\$625,000			0	138	138	7.2 (AENH024) 7 (AEN1008)	(2) bundled 795 ACSR Drake	Steel lattice and monopoles	Vanes 90-100	7.2 (AENH024) 6 (AEN1008) 1 (AEN1009)	80	7.2 (AENH024) 7 (AEN1008)	25.101 (C)(5)(B)	
1020471	Edison - Niles TL Addition (T128) [Edison - Niles TL Overhaul - 1020377]	Grimes	Increase the reliability of circuit T128 on the Edison - Niles 0.7 mile 69 bus transmission line	12/4/2020	4/28/2021			\$2,108,000			0	66	138	0.7	Single 795 Drake	Steel Tangent H-Frame	100	0.7	n/a	n/a	25.101 (C)(5)(B)	
1023531	Wingert TL Addition [Wingert Substation Upgrade - 1022733]	Zavala	Increase transmission service reliability to the Wingert Substation. Reroute the existing line tap of the La Pryor Turtle Creek TL from its current configuration to a newly installed AEP owned bus structure	1/23/2020	12/18/2020			\$600,000			0	66	138	0.05	795 4x4 ACSR (267) and conductor/phase	Concrete pole	n/a	n/a	n/a	n/a	25.101 (C)(5)(B)	work within substation
1022721	T635 TL Addition [LCRA Fiber Backbone FY20 - 1021198]	Burnett - Llano	Increase the reliability of the fiber network by replacing deteriorated OPGW and Al-Olefinic Self-Supporting (ADSS) for its respective telecommunications system reliability	8/16/2021	5/14/2022			\$821,000			0	30	138	12.15	Single 795 ACSR Drake	Steel Monopole	Centerline	12.15	n/a	n/a	25.101 (C)(5)(B)	
1021471	Walker - Chappell Hill TL Add (T232) [LCRA TSC Fiber Build-Out FY 2020 Telecommunications Upgrade - 1021212]	Washington - Walker	Increase the reliability of the fiber network by adding Optical Grounding Wires (OPGW) and related telecommunications equipment for circuits T124, T141, T166, T232, T426 and T468	2/1/2021	5/13/2021			\$1,420,000			0	138	138	15.93	Single 795 ACSR Drake	Wood H-Frame	Vanes 75-85	15.93	n/a	n/a	25.101 (C)(5)(B)	
1021477	Miller Creek - Mountstep TL Add (T455) [LCRA TSC Fiber Build-Out FY 2020 Telecommunications Upgrade - 1021212]	Blanco	Increase the reliability of the fiber network by adding Optical Grounding Wires (OPGW) and related telecommunications equipment for circuits T124, T141, T166, T232, T426 and T468	12/7/2020	3/1/2021			\$1,167,000			0	138	138	4.81	(1x) 1433 ACSR/TW Monopole	Steel Monopole	Centerline 60-100	4.81	n/a	n/a	25.101 (C)(5)(B)	
1023460	Wardla Winchester (T170) TL Add [Wardla - Winchester TL Upgrade 1023202]	Fayette	Increase the transmission capacity of T170 Wardla - Winchester 138 kV transmission circuit. LCRATSC will upgrade T170 Wardla - Winchester transmission line to a minimum 105 degree Fahrenheit temperature rating of 580 kVA at 138 kV using single 1433 Kent	11/26/2020	5/11/2021			\$4,750,000			0	138	138	4.11	11433 6 ACSR/TW/3x3 Monopole	Steel Pole	100	4.11	n/a	n/a	25.101 (C)(5)(B)	
1023671	F1 Mason Mason (T651) TL Add [F1 Mason Circuit Breaker - 1023606]	Mason	Provide transmission service to a generator. Upgrade 138 kV ring bus to accommodate new circuit termination	2/1/2021	4/26/2021			\$3,306,000			0	138	138	0.05	1 795 ACSR DRAKE	Steel Dead-End Pole	n/a	n/a	100	0.18	25.101 (C)(5)(A)	
1023860	Laneway-Marshall (T160) TL Add [Laneway - Marshall Ford TL Upgrade - 1023808]	Travis	Increase the reliability of transmission facilities on the T160 Laneway - Marshall Ford 27-mile 138-kV transmission line by replacing the existing Conductor from Marshall Ford Substation structure #1A to structure #1B	1/4/2021	5/31/2021			\$993,000			0	138	138	5	Single 959 ACSR Substation conductor (227 mile from Marshall Ford Substation) to 50' 1A to 50' 1B	Steel Lattice Towers	100	4.5	n/a	n/a	25.101 (C)(5)(B)	

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4021459	Wirtz Lane - Wirtz Substation TL Addition (T141) [LCRA TSC Fiber Build-Out FY 2020 Telecommunications Upgrade - 1021212]	Burnet	Increase the reliability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment for circuits T124, T141, T159, T232, T426, and T668.	1/19/2021	5/7/2021			\$1,563,158		0	0	138	138	5.76	1 x 795 Drake ACSR	steel lattice towers, woodpoled H frame steel monopoles	100	6.76	n/a	n/a	25.10 (C353B)	
1024360	OPGW Addition (T187) 1023373 [Ferguson to Wirtz Fiber Upgrade-1023373]	Burnet - Llano	Increase the reliability of the fiber network by replacing deteriorated Optical Ground Wire (OPGW) from Ferguson to Wirtz to improve telecommunication system reliability.	2/1/2021	5/15/2021			\$600,000		0	0	138	138	9.4	795 Drake ACSR	Lattice Towers	100	9.4	n/a	n/a	25.101 (C353B)	
1023650	T 187 TL Addition [Ferguson - Wirtz TL System Hardening - 1023650]	Burnet - Llano	Increase the reliability of transmission facilities on the T187 Ferguson - Sherwood Shores 9 Series 138 kV transmission line from Ferguson Substation to Wirtz Substation.	2/1/2021	5/15/2021			\$3,575,000		0	0	138	138	9.4	795 Drake ACSR	Lattice Towers	100	9.4	n/a	n/a	25.101 (C353B)	
1020882	Ferguson - Sherwood Shores TL Addition System Hardening (T187) [Ferguson - Sherwood Shores TL System Hardening - 1020882]	Burnet - Llano	Increase the reliability of circuit T187 on the Ferguson - Sherwood Shores 9 Series 138 kV transmission line from Sherwood Shores Substation to the Wirtz Sub.	1/2/2021	5/14/2021			\$3,368,000		0	0	138	138	3.4	795 Drake ACSR	Steel Monopoles	centerline	3.4	n/a	n/a	25.101 (C353B)	
1021882	Sherwood Shores-Wirtz Split TL Addition (T187) [LCRA Fiber Backbone FY20 - 1021882]	Burnet - Llano	Increase the reliability of the fiber network by replacing deteriorated OPGW and AD-Insulated Self-Supporting (AIS-SS) fiber to improve telecommunications system reliability.	2/16/2021	12/16/2021			\$279,246		0	0	138	138	3.4	795 Drake ACSR	Steel Monopoles	centerline	3.4	n/a	n/a	25.101 (C353B)	
104027	Spring Springs Substation TL Addition (T187) [Spring Springs Substation TL Addition - 104027]	Wayne	Increase the reliability of the fiber network by adding Optical Grounding Wire (OPGW) and related telecommunications equipment for circuits T187, T188, T189, T190, T191, T192, T193, T194, T195, T196, T197, T198, T199, T200, T201, T202, T203, T204, T205, T206, T207, T208, T209, T210, T211, T212, T213, T214, T215, T216, T217, T218, T219, T220, T221, T222, T223, T224, T225, T226, T227, T228, T229, T230, T231, T232, T233, T234, T235, T236, T237, T238, T239, T240, T241, T242, T243, T244, T245, T246, T247, T248, T249, T250, T251, T252, T253, T254, T255, T256, T257, T258, T259, T260, T261, T262, T263, T264, T265, T266, T267, T268, T269, T270, T271, T272, T273, T274, T275, T276, T277, T278, T279, T280, T281, T282, T283, T284, T285, T286, T287, T288, T289, T290, T291, T292, T293, T294, T295, T296, T297, T298, T299, T300, T301, T302, T303, T304, T305, T306, T307, T308, T309, T310, T311, 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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 November 19, 2020, LCRA Transmission Services Corporation completed a search and mailed notice to:

- (a) owners of land crossed by the existing transmission facility to be modified T-255 Fayette Power Project to Lytton Springs Substation, 345 kilovolt transmission line.

In accordance with P.U.C. Proc. Rule 25.83, on November 19, 2020 LCRA Transmission Services Corporation mailed by first class mail:

- (b) notice to Bluebonnet Electric Cooperative, Inc. whose certificated service area is crossed by the T-255 Fayette Power Plant to Lytton Springs Substation, 345 kilovolt transmission line.
- (c) notice to Fayette Electric Cooperative whose certificated service area is crossed by the T-255 Fayette Power Plant to Lytton Springs Substation, 345 kilovolt 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 Fayette 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 19th day of November, 2020.

Larry Hendrix
AFFIANT, Larry Hendrix

SWORN TO AND SUBSCRIBED BEFORE ME this the 19th day of November, 2020.

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

