



Control Number: 41089



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LCRA TSC
TRANSMISSION CONSTRUCTION PROGRESS REPORT
for
APRIL 2013

Public Utility Commission of Texas
Project No. 41089

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 Right of Way Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
1009882	Cushman Highway 123 TL Add	Guadalupe	Construct a new 138 kV transmission line from the existing LCRA TSC Cushman substation to the proposed new Highway 123 substation.	2/1/2014	6/30/14		\$17,185,000 Tule \$4,382,000 Substation				0	0	138	6.30 mi	3x1-795 ACSR "Drake"	Single Concrete/Steel Poles	0	0.00 mi	Varies 60' 130'	6.30 mi	39479	PUC signed and issued Final Order on June 20, 2012
1010227	Flatonis-Yoakum Garner T134 Add	Fayette, Lavaca, DeWitt	Transmission line overhaul, replace poles, conductor	3/15/12	6/30/13			\$13,000,000			60	69	138	28.00 mi	3x1-795 ACSR "Drake"	Steel Lattice, Concrete Poles, Steel Poles and Wood H- Frames	Varies	28.00 mi	varies 0'- 45'	0.08 mi	25 101 (C)(5)(B)	
1012280 / 1012472 / 1012473	Altair, El Campo T545, T568, T569 Add	Wharton, Colorado	Modify existing transmission line, T545 Altair to El Campo substation construction at the new El Campo Transmission line overhaul, replace poles, conductor	6/25/12	12/30/12	12/31/12		\$7,700,000	\$7,715,161	0%	100	69	138	17.82 mi	3x1-795 ACSR "Drake" and 3x1-795 AAC "Arbutus"	Steel Poles and Wood H- Frames	Blanket	17.82 mi	0	0.00 mi	25 101 (C)(5)(A), 25 101 (C)(5)(B)	
1012505	Hallettsville - Mont - Yoakum Garner Road Transmission Line Upgrade (T593 / T140)	DeWitt, Lavaca	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces.	10/24/12	4/17/13			\$1,465,000			60	138	138	18.03 mi	3x1-328.4 ACSR "Linnet"	Wood and Steel H-Frames	100'	18.03 mi	0	0.00 mi	25 101 (C)(5)(B)	
1011781	Burnet - Lampasas Transmission Line Upgrade (T219)	Burnet, Lampasas	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces, between Burnet and Lampasas Substations (T219)	9/17/12	11/30/12	11/30/12		\$601,000	\$390,789	-35%	100	138	138	23.36 mi	3x1-795 ACSR "Drake"	Steel Lattice, Wood H- Frames	centerline	23.36 mi	0	0.00 mi	25 101 (C)(5)(B)	
1012877	Nebro - Eckert Transmission Line Upgrade (T126)	Gillespie	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces.	11/19/12	12/4/12	12/4/12		\$66,026	\$99,124	15%	100	69	69	0.70 mi	3x1-4/0 ACSR "Penguin"	Wood and Steel Poles	100'	0.70 mi	0	0.00 mi	25 101 (C)(5)(B)	
1012410	Skywest Substation Addition (T440 / T594)	Midland	Modify existing transmission line, T440, Sprayberry to Midland, to accommodate new circuit T594 Skywest Substation new circuit T594 Skywest to Midland will be created	11/30/12	1/23/13	1/23/13		\$460,000	\$432,887	-6%	100	138	138	0.20 mi	3x1-1233 ACSR "Tulene"	Concrete Poles & H-Frames	75'	0.20 mi	0	0.00 mi	25 101 (C)(5)(B)	

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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 Contact Number	Comments
1012502	Buchanan CTEC- Pilsburg Transmission Line Upgrade (T267)	Llano	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces	8/5/13	9/10/13			\$3,003,217			0	69	69	14.50 mi	3x1-410 ACSR "Penguin"	Wood H-Frame	100'	14.50 mi	0	0.00 mi	25 101 (C)(5)(B)	
1010735	E.C. Morhinweg - Parkway TL Add	Comal, Guadalupe	Construct a new 138 kV transmission line from the existing Parkway substation to the E.C. Morhinweg substation	2/25/14	12/31/15		\$11,850,000 to \$30,300,000 depending upon route selected by the PUC				0	0	138	8-11 mi	3x1-795 ACSR "Drake"	Single Poles, Lattice Towers, H-Frames	Varies	0 - 6.5 mi	Varies, 60' - 100'	1.6 - 11 mi	40684	CCN Application was filed at the PUC on September 7, 2012
1012499	Gillespie - Kaniulla Stadium Transmission Line Upgrade (T207)	Gillespie, Kerr	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces	1/7/13	4/9/13			\$1,807,629			10	138	138	22.98 mi	3x1-795 ACSR "Drake"	Wood H-Frame, Lattice Towers	Varies, 75'- 100'	22.98 mi	0	0.00 mi	25 101 (C)(5)(B)	
1012509	Winchester - Giddings Transmission Line Upgrade (T222)	Lee	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces	4/15/13	8/14/13			\$595,000			0	138	138	10.50 mi	3x1-795 ACSR "Drake"	Wood H-Frame	75'	10.50 mi	0	0.00 mi	25 101 (C)(5)(B)	
1012493	Live Oak to Gillespie and Fredericksburg to Gillespie TL Upgrade (T131) (T379)	Gillespie	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces	12/15/12	1/16/13	1/16/13		\$508,756	\$338,700	-33%	0	138	138	5.97 mi	3x1-795 ACSR "Drake" and 3x2-795 ACSR "Linnit"	Wood & Steel H- frame	Centerline	3.35 mi	0	0.00 mi	25 101 (C)(5)(B)	
1011445	Merion - Zorn TL Add (T248/T250)	Guadalupe	Relocate existing circuit T248/T250 into new A-frame bay at Zorn substation	4/28/13	5/10/13			\$881,950			0	345	345	0.20 mi	3x2-795 ACSR "Drake"	Poles, Lattice Towers	100'	0.20 mi	0	0.00 mi	25 83(a)(3)	
1012281	Avery Ranch - Jubyville Transmission Line Upgrade (T483)	Williamson	Transmission line overhaul, replace neutral conductor	4/19/13	4/30/13			\$163,270			0	138	138	1.10 mi	3x2-795 ACSR "Drake"	Poles	Varies, Centerline, 120'-130'	1.10 mi	0	0.00 mi	25 101 (C)(5)(B)	

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