



Control Number: 46718



Item Number: 310

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GUADALUPE VALLEY ELECTRIC COOP, INC
TRANSMISSION CONSTRUCTION PROGRESS REPORT
for
December, 2017

Public Utility Commission of Texas
Project No. **46718**

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
GV02-13	CMC Tap Transmission Line	Guadalupe	Construct 138kV Double Circuit Tap from Geronimo to McQueeney T-line to CMC Substation				2.3 Mil		2.9 Mil	100%	0	138kV	138	1.498	1192.5 ACSR	Concrete and Steel Monopoles	0	0	80 feet	1.5	Docket # 41967	Construction Complete Line Energized
GV04-14	CMC Substation 138kV Terminal/Bus Addition	Guadalupe	Install 138 Terminals for CMC Tap from Geronimo to McQueeney T-line				1.9 Mil		1.96 Mil	100%	0	138	0	0	0	Steel/Pipe Bus	0	0	0	0		Construction Complete Station Energized
GV05-13	Capote to Deer Creek 69 to 138 kV T-line Rebuild and Conversion	Guadalupe	Rebuild 6.3 miles of 69 kV to 138 kV T-line. Move to Terminal at Seguin sub. add New Terminals at Deer Creek				5.87 Mil		4.2 Mil	100%	69	138	6.3	795 ACSR	Concrete and Steel Monopoles	60	6.3	60 to 80 feet	0			Construction Complete Line Energized, 4-18-2016
GV03-13	Gillette to Nopal Tap Transmission Line	Gonzales	Construct 138kV Radial Tap from LCRA Gillette Substation to a new Nopal Substation, add Gillette Sub 138 Terminal for GVEC				9.5 Mil		-	100%	0	138kV	10	795 ACSR	Concrete and Steel Monopoles	0	0	80	10	Docket # 42287	Construction Complete Line Energized	
GV03-15	Nopal Substation	Gonzales	New Substation with 1 - 30mVA PWT includes four distribution circuits and 138 transmission terminal and bus				4.45 Mil		-	100%	0	138kV	0	0	0	Steel/Pipe Bus	0	0	0	0		Construction Complete Station Energized
GV05-15	Nixon-LCRA Sub Relocation of Seguin Auto to Nixon	Gonzales	Move 138/69 Auto from Seguin to Nixon-LCRA, replace #9 breakers				1.8 Mil		-	100%	69	138/69		0	0	Steel/Pipe Bus	0	0	0	0		Autotransformer failed internal core winding issue, replacement unit planned for 2018
GV07-15	Moulton South Substation	Lavaca	New Substation with 1 - 30mVA PWT and four distribution circuits				5.5 Mil		-	100%	0	138	0	0	0	Steel/Pipe Bus	0	0	0	0		Construction Complete Station Energized

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