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Public Utility Commission of Texas
Project No. **41089**

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SHARYLAND UTILITIES, L.P.
TRANSMISSION CONSTRUCTION PROGRESS REPORT
for
December 2013

Public Utility Commission of Texas
Project No. **41089**

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Final Date (Construction Completion)	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)	Existing Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type & Size	Existing Width (Ft)	Existing ROW Width (Miles)	New ROW Width (Ft)	New ROW Length (Miles)	Sub-section or P.U.C. Number	Comments
TPSU 12.005581	New 345kV line from Luma Aile to N Edinburg	Hidalgo and Cameron Counties	Construct one-half of a new 345 kV transmission line from N. Edinburg to Luma Aile	10/01/14			187,385,000			0%	na	na	345	62.25	654 Q bundle ACSR Central, single circuit	Double-circuit steel tower, structures as appropriate as necessary	na	na	160	62.25	41006	Initial estimated cost and miles of new ROW/circuit length and for other half of the highest cost and longest application, estimated project cost and ROW/circuit length will be updated upon P.U.C.'s routing decision.
TPSU 13.005551	Stakes Substation - Install Transmission Capacitors	Reagan County	Install 24 MVAR of capacitive support on the transmission line at Stakes Substation	1/15/2014			3,000,000			1%	138	na	na	na	na	na	na	na	na	na	25 10(16)	
TPSU 13.005652	Central Road Substation - Install Transmission Capacitors	Upson County	Install 24 MVAR of capacitive support on the transmission line at Central Road Substation	10/15/2013			3,000,000			80%	138	na	na	na	na	na	na	na	na	na	25 10(16)	
TPSU 13.005653	Driver Substation - Install Transmission Capacitors	Midland County	Install 24 MVAR of capacitive support on the transmission line at Driver Substation	1/29/2014			3,000,000			0%	138	na	na	na	na	na	na	na	na	na	25 10(16)	
TPSU 13.005654	Saint Lawrence Substation - Install Transmission Capacitors	Glascock County	Install 24 MVAR of capacitive support on the transmission line at Saint Lawrence Substation	1/15/2014			4,200,000			0%	135	na	na	na	na	na	na	na	na	na	25 10(16)	
TPSU 13.005635	East Midland Substation - Add Transmission Breakers	Midland County	Install 128 kV transmission breakers and connect to the Sharyland Utilities 128 kV line and abandon the dump POI with Orco	01/15/13			4,200,000			0%	na	135	135	na	na	na	na	na	na	na	25 10(16)	
TPSU 13.005621	Triangle Substation - Add Transmission Breakers	Marlin County	Install 128 kV transmission breakers and connect to the Sharyland Utilities 128 kV line and abandon the dump POI with Orco	02/15/13			4,200,000			0%	na	138	138	na	na	na	na	na	na	na	25 10(16)	
TPSU 13.005631	Conard North Midland Substation	Midland County	Construction of new substation consisting of 4 30/40/50 MVA MPT transmission breakers, and feeder breakers	01/15/14			7,200,000			0%	na	138	138	na	na	na	na	na	na	na	25 10(16X2)	
TPSU 13.005629	Conard Road Substation	Glascock County	Construction of new substation consisting of 4 30/40/50 MVA MPT transmission breakers, and feeder breakers	01/10/14			7,200,000			0%	na	138	138	na	na	na	na	na	na	na	25 10(16X2)	
TPSU 13.005675	Shawnee Interconnection Initial NOE Meeting	Midland County	Initial Bi-Structural NOE Meeting at Shawnee POI	11/04/13			920,000			65%	na	138	138	na	na	na	na	na	na	na	25 10(16)	Project will be completed in two phases, with Phase 1 anticipated to be complete 5/1/14 and Phase 2 (including installation of a 60 mVARS capacitor bank) anticipated to be complete 2/28/15. All metrics are accurate as of the date of the report.
TPSU 13.005620	Alj Swope Station	Potter County	Construction of new station, including installation of a 60 mVARS reactor	08/01/13			18,865,000			45%	na	345	345	na	na	na	na	na	na	na	25 10(16X2)	Initial estimated cost and miles of new ROW/circuit length are for the highest cost and longest alternative application and include the cost for construction of substation and ROW/circuit length will be updated upon P.U.C.'s routing decision.
TPSU 13.005528	345 kV line from Antelope-EK Energy Center to new Whites River Station	Hidalgo County Floyd County	Construction of new 345 kV transmission line consisting of 128 kV transmission breakers and connect to the Sharyland Utilities 128 kV line, and construction of new sub connection for western terminus of the line	08/01/15			122,755,000			0%	na	345	345	57.85	1928 9 bundle ACSR Central, reinforced structures as appropriate as necessary	Double-circuit steel tower, structures as appropriate as necessary	na	na	175	57.85	42063	
TPSU 13.005627	Whites River Station	Floyd County	Construction of new station, including installation of 60 mVARS reactor and connection of 345 kV line to the Tule Canyon to Cottonwood 345 kV line	08/01/15			35,367,000			0%	na	345	345	na	na	na	na	na	na	na	42055	