



Control Number: 38987



Item Number: 199

Addendum StartPage: 0

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)	Upgrade'd 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
TL5400	Proposed Merlin Substation to L-17 138KV Transmission Line	Orange County, Texas	Construct new 138KV single pole double circuit transmission line from the new proposed Merlin Substation to the existing line 17	09/01/09	10/22/10	10/22/10	3,142,673	4,648,648			100%	na	138	2.6	Bundled 666 ACSR	Single Pole Steel & Concrete	na	na	100	2.6	31241	Working on final costs.
TLX001	L-824 Upgrades	Montgomery County, TX	Replace double circuit h-frame with double circuit single pole H-frame only has one circuit (L-824). Install new conductor in vacant circuit position and renumber to L-824. Transfer existing number to L-827 to allow for cut-in of new Lewis Creek Substation. All work is in existing ROW	12/01/10			4,150,000	4,135,000			100%	138	230	3.00	1272 ACSR	Single Pole Dbl Ckt Concrete	250	3.00	na	na	25 101(c)(5)(B)(i)(C)(i)(e)	Working on final Costs.
TLX002	L-587 Cut-in to New Caney Creek Substation	Montgomery County, TX	Cut-in 138KV L-587 into new SHECO Caney Creek Substation	04/01/10	05/20/10	05/20/10	1,100,000				100%	138	0.10	0.10	1272 ACSR	Steel	na	na	na	na	25 101(c)(5)(A)(i)(e)	SHECO has relocated their Caney Creek Substation to be cut-in from the old Caney Creek Substation. The L-587 conversion to 230KV
TLX003	L-824 bypass of old Caney Creek Substation	Montgomery County, TX	Install one pole in old Caney Creek Substation and bypass old substation	12/01/10	02/03/11	02/03/11	120,000				100%	138	230	na	2-449 ACAR	Steel	na	na	na	na	25 101(c)(5)(B)(i)(e)	Working on final Costs.
TLX004	Tap existing Lewis Creek 138KV Switchyard to new Lewis Creek Substation	Montgomery County, TX	Install three spurs from existing Lewis Creek 138KV switchyard to the New Lewis Creek 230/138KV Substation	12/01/10			830,000	970,000			100%	138	na	0.20	1272 ACSR	Steel	100	0.20	na	na	25 101(c)(5)(A)(i)(e)	Working on final Costs
TL1298	Bentwater L-112 Cut-in	Montgomery County, TX	Cut-in 138KV L-112 to new Bentwater Substation	04/05/10	04/22/10	04/23/10	461,371				100%	138	na	0.03	1272 ACSR	Concrete	na	na	na	na	25 101(c)(5)(A)(i)(e)	Working on final costs.
TLM002	Cut L-57 into Customer Owned Daisy substation	Liberty County, TX	Tap existing 69 KV Line 57 and construct single pole double circuit line into new customer owned Daisy Substation	11/30/10			1,375,815	\$ 1,375,815			100%	69	na	0.45	666 ACSR	Steel	60	na	60	0.45	25 101(c)(5)(A)(i)(e)	Working on final costs.
TLM005	Cut L-114 into customer owned Gladys Substation	Jefferson County, Texas	Tap existing 69KV L-114 and construct single pole double circuit line into customer owned Gladys Substation	01/01/11	02/16/11	02/16/11	1,053,000				100%	69	na	0.23	666 ACSR	Steel and Concrete	60	na	60	0.23	25 101(c)(5)(A)(i)(e)	Working on final costs
TLR021	L-886 Rebuild from Tanna Substation to Cedar Hill	Montgomery County, TX	Rebuild 138KV H-Frame L-886 from Tanna Substation to Cedar Hill	01/01/11			4,700,541				75%	138	na	4.46	1272 ACSR	Steel	150	4.45	na	na	25 101(c)(5)(B)(i)(e)	This project will be worked in two phases due to outage constraints.
TLZ002	230KV line 195 Reconnector for new line rating	Orange & Newton Counties	Reconnector 230 KV Line 195 From McLees Substation to Harburg Substation	02/29/11			7,801,731				70%	230	230	12.00	1461 ACSR & 1272 ACSR	na	150	12.00	na	na	25 101(c)(5)(B)(i)(e)	This work has been divided into two phases due to outage constraints. Phase one is the initial change in service as of may 3, 2011. Phase II is complete and in service as scheduled to begin 10-31-2011. This will continue to show up as 70% complete for the next few months until Phase two begins.

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Page 1 of 2

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Revised: 01/01/2008

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TLV096	L-96 shield Wire Replacement	Montgomery County, TX	Replace h-frame structure with a single pole for the Navasota Substation and install one pole at Longview Substation for the OPGW shield wire replacement.	10/03/11			423,886				95%	138	138	3.30	OPGW fiber Optic Shield Wire	Concrete	150 & 100	3.30	na	na	39382	Due to hot summer temperatures, this project has been moved due to outage constraints.
TLV094	L-94 install Pole GOAB Switch and One Span of conductor	Groes County, TX	Replace one h-frame structure with a single pole and install GOAB Switch and one span of conductor	11/07/11			535,844					138	138	0.001	649 ACAR	Concrete	150	na	na	na	39382	Due to hot summer temperatures, this project has been moved due to outage constraints.
TLV111	Install tie line to the City of College Station	Brazos County, TX	Install one pole and two spans of conductor between Energy's College Station Substation and the City of College Station's Substation	02/01/12			1,452,392					na	138	0.003	1272 ACSR	Concrete	na	na	na	na	39382	The project has changed since the original filing. The city of College Station has decided to install a new bay and a breaker instead of a new bay and a breaker. The project will now be to install one pole and two spans of wire between the two substations.