



Control Number: 41089



Item Number: 156

Addendum StartPage: 0

AEP Texas North Company
CONSTRUCTION PROGRESS REPORT JULY 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 (Approximate)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	Variance %	Percent Complete	Existing Voltage (KV)	Upgrade or New Voltage (KV)	Circuit Length (Miles)	Conductor Type & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section, PUC Control Number	Comments
41048347	Rio Pecos Substation Upgrade	Crockett	Add 2nd auto with 69KV ring bus and termination for TNMP	7/1/2008	9/1/2009	12/31/2009		\$ 4,463,663			99%										Pursuant to Sub Rule 25.83 (a)(3)	
41049429	Rio Pecos Substation SVC and DRCS Addition	Crockett	Install SVC and remove DRCS	6/15/2008	12/3/2009	12/31/2009		\$ 5,346,393			99%										Pursuant to Sub Rule 25.83 (a)(3)	
41170128	Okaunion 138KV yard	Wilbarger	Add breaker on BAT, upgrade relay on Vernon Main Line, reconfigure bus	3/30/2009	12/31/2009	11/6/2009		\$ 900,000			100%	138									Pursuant to Sub Rule 25.83 (a)(3)	Improve transmission service reliability to load in area.
41127634	W Childress 20th Street	Childress	RTU and two-way switch	5/20/2009	12/31/2009	2/5/2010		\$ 558,000			100%	69									Pursuant to Sub Rule 25.83 (a)(3)	New terminal addition to existing sub
41064920	Cisco Sub	Eafland	Replace existing 69/12KV substation with 138/12 KV substation	3/15/2010	5/31/2011	5/6/2011		\$ 3,977,800			100%	69	138								Pursuant to Sub Rule 25.83 (a)(3)	
41363034	Mathis Field 69 KV Line Relocation	San Angelo, Tom Green	Relocate approximately 1 mile of 69 kv transmission line at the request of City of San Angelo	5/24/2010	7/30/2010	6/24/2010		\$ 904,101			99%	69		1.1	477 ACSR Hawk	Single pole steel			100	1.1	Pursuant to Sub Rule 25.01 (c)(5)(D)	New ROW provided by and relocation cost paid by City of San Angelo
41137499	W Childress	Childress	New Terminal addition to existing sub			12/10/2009		\$ 552,061			100%	69									Pursuant to Sub Rule 25.83 (a)(3)	
41460992	Bluff Creek Terminals	Taylor	New 345KV terminations for Central Bluff and Brown lines	1/3/2011	8/1/2012	9/28/2012		\$5,222,000			98%	345									Pursuant to Sub Rule 25.83 (a)(3)	
41538169	McElroy Transformer replacement	Crane	Replace 69KV transformer	1/17/2011				\$1,419,000				69									Pursuant to Sub Rule 25.83 (a)(3)	
41662843	North Angelo to Grape Creek 69 KV Line Relocation	San Angelo, Tom Green	Relocate one structure and place additional structure on the existing 69 KV transmission line for road expansion	7/21/2011	7/28/2011			\$ 386,821			99%	69		0.014	336.4 ACSR Merlin	Single pole steel			60	0.014	Pursuant to Sub Rule 25.01 (c)(5)(E)	Landowner Consent Obtained for Relocation
41728387	Wolfgang Station	Kent	Install Switches for windfarm tap	5/2/2012	6/30/2012	6/20/2012		\$598,200			100%	69									Pursuant to Sub Rule 25.83 (a)(3)	
41728413	Jayon Substation	Kent	Install new relays on the line to Rolan	5/2/2012	10/31/2012	9/17/2012		\$564,000			100%	69									Pursuant to Sub Rule 25.83 (a)(3)	
41728899	Rolan Substation	Fisher	Install new relays on the line to Jayon and install breaker and relaying on the line to Roby	5/2/2012	10/31/2012	9/17/2012		\$1,568,000			100%	69									Pursuant to Sub Rule 25.83 (a)(3)	
41778195	Vernon Main Substation	Wilbarger	Install new relays on the line to Lake Pauline	8/21/2012	10/31/2012	10/31/2012		\$421,500			100%	69									Pursuant to Sub Rule 25.83 (a)(3)	
41778385	Alpine REA Service Upgrades	Brewster	Add SCADA, Replace line switch and assoc work	8/22/2012	10/10/2012			\$522,000			0%	69									Pursuant to Sub Rule 25.83 (a)(3)	2.0 Acres acquired with consent

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Page 1 of 2

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156

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41857869	Iran Sub Upgrade	Iran/Pecos	Replace Mdr relays on 6150	9/15/2012	5/1/2013			\$578,000			0%	69									Pursuant to Sub. Rule 25.83 (a)(3)	
41869188	San Angelo North Sub Upgrades	San Angelo/Tom Green	Replace all Mdr relays and assoc panel to standard (69 CB Grape Crk)	9/15/2012	12/31/2012			\$417,300			0%	69									Pursuant to Sub. Rule 25.83 (a)(3)	
41855052	Munday Sub Upgrade	Munday/Knox	Replace (5) 69KV breakers and add relay panels	12/2013	5/1/2013			\$1,020,000			20%	69									Pursuant to Sub. Rule 25.83 (a)(3)	Construction hold until Fall 2013 due to clearances
41806057	Porter Station	Knox City/Knox	Construct new switching station	02/18/13	10/31/13			\$4,263,800			50%	69									Pursuant to Sub. Rule 25.83 (a)(3)	New station to improve reliability to Brazos Electric Cooperative
41806057	Porter Station	Knox City/Knox	Construct new switching station	02/18/13	10/31/13			\$4,263,800			70%	69									Pursuant to Sub. Rule 25.83 (a)(3)	New station to improve reliability to Brazos Electric Cooperative
41954463	SW Vernon, Upgrade Terminal	Vernon/Wilbarger	Upgrade relaying on the line to Vernon Main	8/12/2013	5/31/2014			\$879,000			0%	69									Pursuant to Sub. Rule 25.83 (a)(3)	
41954464	Vernon Main, Upgrade Terminal	Vernon/Wilbarger	Upgrade relaying on the line to Vernon Main	8/12/2013	5/31/2014			\$911,000			0%	69									Pursuant to Sub. Rule 25.83 (a)(3)	