



Control Number: 36487



Item Number: 161

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Utility's Project Number	Project Name	Location (City/County, Texas)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Completion)	Date Energized (Anticipated)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	% Variance	Percent Complete	Existing Voltage (KV)	Upgraded Voltage (KV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure (Type)	Existing ROW Width (Feet)	Existing Length (Miles)	New ROW Width (Feet)	New Length (Miles)	Sub-Station Number	Comments
4038465	McAllen 138KV to FM 2232	Hidalgo County, Texas	Relocate 16 800kVas for road improvement	07/15/04	10/1/04		\$ 418,000			5	138		0.78	795 AAC 37 strand	Steel pole	Defined	0.78			25.10 (e) (B)	Relocate public Right-Of-Way required by TCCO
40419748	Palm Springs 138KV Rebuild	Cameron County, Texas	Rebuild approximately 10.1 miles of 69 KV transmission line from 2777. The new line will be bundled 795 AACB with 600 AACB over 1795 AACB prime structures.	8/15/2005	12/31/2005	12/16/2005	\$ 16,510,075			99	138	138	10.1	Bundled 795 AACB	Steel single pole	Continued Defined	10.1			25.10 (e) (B)	Pursuant to Sub Rule 25.10 (e) (B)
40213325	Alfina / Laguna 69 KV Line - Rebuild Line	Corpus Christi, Nueces	Reconductor and rebuild approximately 10.1 miles of 69 KV transmission line from Alfina Substation to Laguna Substation. The new line will be bundled 795 AACB with 600 AACB over 1795 AACB prime structures and will be reconducted with 795 MCM ACSR conductor on steel poles.	4/1/2008	6/30/2008		\$ 4,789,103			80	69	69	6.4	795 AACB	Steel Monopole	Continued Defined (50%) width of 15 ft. R. 45 ft. (50%)	6.4			6 (e) (B)	Has section of line that crosses One Day
40213354	Alfina / Naval Base 69 KV Line - Rebuild Line	Corpus Christi, Nueces	Reconductor and rebuild approximately 10.1 miles of 69 KV transmission line from Alfina Substation to Naval Base Substation. The new line will be bundled 795 AACB with 600 AACB over 1795 AACB prime structures and will be reconducted with 795 MCM ACSR conductor on steel poles.	7/15/2008	10/1/2008		\$ 5,800,892			99	69	69	7.86	795 AACB	Steel Monopole	Continued Defined (75%) width of 12 ft. R. 45 ft. (75%)	7.86			6 (e) (B)	Has section of line that crosses One Day
25188519	Uvalde-Hamilton Road Rebuild	Uvalde, Kerney VA Verde	Rebuild 5.7 miles of the Uvalde-Hamilton Road transmission line	01/30/06	05/14/07		\$ 34,348,277			98	138	138	87.6	795 AACB	Single steel pole	50 minimum or undefined	67.6			25.10 (e) (B)	The line is located in TCC and Rio Grande Electric Cooperative (RDEC) and Rio Grande Electric Cooperative (RDEC) and Rio Grande Electric Cooperative (RDEC)
402128001	Flato Property / Port Aransas Road Rebuild	Port Aransas, Texas	Rebuild lines from 410 to 795 MCM ACSR	11/20/2005	3/5/2007		\$ 4,500,000			100	69	69	3.3	795 MCM ACSR	Steel Pole w/ concrete butt	Undefined	3.3			25.10 (e) (B)	Remains in new Right of Way
40212800	Flato Property / Port Aransas Road Rebuild	Nueces County, City of Corpus Christi, Port Aransas, Texas	Rebuild and partially relocate 69 KV Line. Reconductor from 410 to 795 MCM ACSR.	5/14/2007	6/15/2007		\$ 3,268,151			100	69	69	3.33	795 MCM ACSR	Steel Pole w/ concrete butt	60	3.33	60	2.1	25.10 (e) (B)	Portions of line will be relocated adjacent to SH 361 and 361A
40212800a	Manning Island / Palke Tip 69 KV Line Rebuild	Nueces County, City of Corpus Christi	Rebuild and relocate 69 KV Line. Reconductor from 410 to 795 MCM ACSR.	6/1/2007	7/15/2007		\$ 3,380,871			99	69	69	3.42	795 MCM ACSR	Steel Monopole w/ concrete pole	60	3.42	60	3.42	25.10 (e) (B)	Landscape Consent obtained
40836212	El Paso to Grade 138 KV	Hidalgo County	Constructing approximately 1.5 miles of 138 KV line on pre-stressed concrete or steel structures, with a portion of the line double circuit	9/1/2008	12/31/10		\$5,346,624 (Transmission line only)			0	138	138	5	795 MCM ACSR	Pre-stressed concrete or steel angle pole			100	5	34050	CON filed June 25, 2009
410244461	Chaskey - South Padre Island Transmission Line	Cameron County, Texas	Perform maintenance on the existing Chaskey (Port head) to South Padre Island (Port head) on overhead 138 KV line. Replace 3.37 miles of corroded conductor and insulators.	11/7/2008	2/15/2009	2/16/2009	\$ 3,200,000			100%			3.37	338 MCM ACSR	Concrete Pile w/ wood mono poles	Continued Defined	3.37			25.53 (e) (3)	The line is located in TCC single certified area
410244801	Chaskey - South Padre Island Transmission Line	Cameron County, Texas	Perform maintenance on the existing Chaskey (Port head) to South Padre Island (Port head) on overhead 138 KV line. Replace 3.37 miles of corroded conductor and insulators.	11/7/2008	2/15/2009	2/16/2009	\$ 3,200,000			100			3.37	338 MCM ACSR	Concrete Pile w/ wood mono poles	Continued Defined	3.37			25.53 (e) (3)	The line is located in TCC single certified area
41024851a	East side of Laredo VFT to Burn 138 KV line	Webb County, Texas	Construct an approximate 0.05 mile 138 KV transmission line from the VFT to the Burn Substation.	3/14/2009	4/30/2009		\$ 460,740			100	138	138	0.65	27795 MCM ACSR OPGW	Steel Single Pole			100	0.65	25.10 (e) (B)	Within Consent obtained with TCC
41024851c	East side of Laredo VFT to Burn 138 KV line	Webb County, Texas	Construct an approximate 0.74 mile 138 KV transmission line from the VFT to the Burn Substation.	3/14/2009	5/15/2009		\$ 460,860			90	138	138	0.74	27795 MCM ACSR OPGW	Steel Single Pole			100	0.74	25.10 (e) (B)	Within Consent obtained with TCC
41254414	Valero Corwest - Wolf Tract 138 KV Add OPGW	Nueces County, Texas	Construct an approximate 3.45 KV mile station to Wolf Tract 138 KV line from Wolf Tract Substation to Valero Corwest Substation.	2/16/2009	3/31/2009		\$ 513,000				138		3.6	795 AACB 267	Double Circuit Steel Pole	Continued Defined				25.53 (e) (3)	
40802153	Zarilla Switch Station	Kennedy County	Construct an approximate 3.45 KV mile station to Zarilla Switch Station from the Texas Gulf Wind LLC North Gulf Wind Substation.	4/28/2008	8/3/2009		\$ 15,043,414			30		345								25.53 (e) (3)	

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4119032	Union Gap to Port Lavaca 69kV line	Calhoun County, Texas	Reloc 3 structures to allow another electric utility crossing into Union Gap.	4/20/2008	7/1/2009	7/1/2009		\$ 1,881,700			99	69		335 MCM ACSR	Steel - single pole	100				Sub. Rule 25.03 (e) (3)	
41274286	Gila - Nueces Bay 138kV	Cornwall County, Nueces County	Construct 0.16 mi. of transmission to connect new Tropic Generator 9 to existing transmission line. Relocate 10m Gila 138kV Substation site.	05/01/09	08/07/09		\$1,476,000					138	138	2-795 kcmil ACSR/ALW 1-1595 kcmil ACSR 45/7	Steel Monopole			100	0.14	Sub. Rule 25.101 (c) (5) (A)	Written Consent obtained with new ROW
41384414	Well Tract - Vaino Carwell 138kV - Add 69kV	Cornwall County, Nueces County	Replace the existing 4x4x16 with 48 Pole OPGW for 3.8 mile section of Carwell 138kV to Union Gap 138kV.	10/05/09	10/05/09		\$454,000					138		2-795 kcmil ACSR/ALW 287 ACSR	Steel Monopole					Sub. Rule 25.03 (b) (3)	
41234177	Joala to Aloca 138kV line	Calhoun County	Installing 7 taller structures for existing transmission line. Formosa phase transmission line.	8/2/2009	3/31/2010		\$1,561,800					138		1586 ACSR	Single pole steel	100				Sub. Rule 25.101 (e) (5) (B)	No new ROW required. Project Cost paid by Formosa.
41288294	Public Health 138kV	Maverick County	Relocate 7 structures for TUDOT SL480 project in Eagle Pass	8/15/2009	1/29/2010		\$928,400					138		795 ACSR	Single pole steel	100				Sub. Rule 25.101 (e) (5) (B)	Structure was within easement
41234182	Joala to Union Gap 138kV line	Calhoun County	Installing 4 taller structures	9/14/2009	3/31/2010		\$1,125,100					138		795 ACSR	Single pole steel	100				Sub. Rule 25.101 (e) (5) (B)	No new ROW required. Project Cost paid by Formosa.
41235032	Joala to Goshie 138kV line	Calhoun County	Installing 7 taller structures	9/14/2009	3/31/2010		\$1,362,100					138		798 ACSR	Single pole steel	100				Sub. Rule 25.101 (e) (5) (B)	No new ROW required. Project Cost paid by Formosa.
41235102	Joala to Formosa 138kV line	Calhoun County	Installing 7 taller structures	9/14/2009	3/31/2010		\$1,374,800					138		798 ACSR	Single pole steel	100				Sub. Rule 25.101 (e) (5) (B)	No new ROW required. Project Cost paid by Formosa.
41235109	Port Comfort to Garrettsville	Calhoun County	Installing 5 taller structures	9/14/2009	3/31/2010		\$818,300					69		40 ACSR	Single pole H-Frame	50				Sub. Rule 25.101 (e) (5) (B)	No new ROW required. Project Cost paid by Formosa.