



Control Number: 38987



Item Number: 54

Addendum StartPage: 0

**SOUTH TEXAS ELECTRIC COOPERATIVE  
TRANSMISSION CONSTRUCTION PROGRESS REPORT  
for  
March 2011**

**Public Utility Commission of Texas  
Project No. 38987**

| Utility<br>Project<br>Number  | Project Name                                    | Location<br>(City/County)                | Description                                                                                | Estimated for<br>Actual Start<br>Date | Final Date<br>(Construction<br>Complete) | Date<br>Estimated<br>(if<br>Applicable) | Initial<br>Estimated<br>Project Cost<br>(\$) | Final<br>Estimated<br>Project Cost<br>(\$) | Final Actual<br>Project Cost (\$) | % Variance | Percent<br>Complete | Existing<br>Voltage<br>(kV) | Upgraded<br>Voltage<br>(kV) | Circuit<br>Length<br>(Miles) | Conductor<br>Type & Size &<br>Bundling    | Structure<br>Type(s)           | Existing<br>ROW Width<br>(Feet) | Existing<br>ROW Length<br>(Miles) | New<br>ROW<br>Width<br>(Feet) | New ROW<br>Length<br>(Miles) | Rule Section or<br>PUC Control<br>Number | Comments                 |
|-------------------------------|-------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------------|-----------------------------------------|----------------------------------------------|--------------------------------------------|-----------------------------------|------------|---------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------------------|--------------------------------|---------------------------------|-----------------------------------|-------------------------------|------------------------------|------------------------------------------|--------------------------|
| 706-203                       | San Miguel to Lobo 345<br>kV Line               | Alamogordo, LaSalle,<br>McMullen, Wilcox | Build 345 kV line from San Miguel switching<br>station to new Lobo switching station       | 12/20/07                              | 4/29/10                                  | 4/29/2010                               | 46,015,600                                   |                                            |                                   | 100%       |                     |                             |                             | 42.4                         | Two 1650<br>kcmil ACSH,<br>Steel Mesquite |                                |                                 |                                   | 150                           | 42.6                         | 33033                                    | Waiting on Closing Costs |
| 706-204<br>706-207<br>699-206 | Pt. O'Connor to Union<br>Cibola 69 kV Line      | Cibola                                   | Build 69 kV line to Loop Pt. O'Connor and<br>Sagehen Substations                           | 1/2/07                                | 09/20/10                                 |                                         | 7,440,812                                    |                                            |                                   | 100%       |                     |                             | 69                          | 23.96                        | Single 795 ACS Concrete pole              |                                | 50                              | 4.22                              | 50                            | 19.74                        | 32406                                    |                          |
| 707-<br>2230                  | Palo Duro Substation                            | Frio                                     | Build 138/12 kV Substation                                                                 | 5/20/10                               | 12/20/08                                 |                                         | 2,200,000                                    |                                            |                                   | 99%        |                     |                             | 138                         | 0                            |                                           |                                |                                 |                                   |                               |                              | 25 101(c)(2)                             |                          |
| 707-<br>2219                  | Palo Duro to Diley 138<br>kV Line               | Frio                                     | Build 69 kV & 138 kV double circuit line existing<br>Diley 138 kV sub to new Palo Duro sub | 5/20/10                               | 12/20/08                                 |                                         | 4,890,000                                    |                                            |                                   | 99%        |                     |                             | 138                         | 13                           | Single 795 ACS Concrete pole              |                                | 40                              |                                   | 100                           | 13                           | 25 101(c)(2) & (c)                       |                          |
| 709-<br>2006                  | Dedrys to Sioux New<br>138kV Line               | Hidalgo                                  | 6.17 Miles 138kV Transmission Line                                                         | 06/06/11                              | 10/27/11                                 |                                         | 4,161,700                                    |                                            |                                   | 0%         |                     | 138                         |                             | 6.17                         | 795 ACS concrete pole                     | Single pole -<br>concrete pole |                                 |                                   | 50                            | 8.00                         | 32775                                    |                          |
| 709-<br>2007                  | Sioux to Garay-New<br>138kV Line                | Hidalgo                                  | 4.5 Miles 138kV Transmission Line                                                          | 01/25/10                              | 02/28/11                                 |                                         | 2,343,800                                    |                                            |                                   | 100%       |                     | 138                         |                             | 4.50                         | 795 ACS concrete pole                     | Single pole -<br>concrete pole |                                 |                                   | 50                            | 6.00                         | 32775                                    |                          |
| 709-<br>2011                  | Marlet-Pinar-Alberca<br>Road 138kV Line Rebuild | Hidalgo                                  | 3.75 Miles 138kV Transmission Line                                                         | 10/11/10                              | 02/28/10                                 |                                         | 1,845,000                                    |                                            |                                   | 90%        |                     | 138                         |                             | 3.75                         | 795 ACS concrete pole                     | Single pole -<br>concrete pole | 25                              | 3.75                              |                               |                              | 25 101(c)(3)(b)                          |                          |
| 709-<br>2157                  | Sioux Substation                                | Hidalgo                                  | Build New 138kV Switch and Distribution<br>Substation                                      | 02/01/10                              | 07/01/10                                 |                                         | 4,500,000                                    |                                            |                                   | 100%       |                     | 138                         |                             | 0                            |                                           |                                |                                 |                                   |                               |                              | 25 101(c)(2)                             |                          |
| 709-<br>2013                  | Dedrys Substation                               | Hidalgo                                  | Add 138kV Breakers and Upgrade 138kV<br>Switches                                           | 02/01/10                              | 07/01/10                                 |                                         | 250,000                                      |                                            |                                   | 100%       |                     | 138                         |                             | 0                            |                                           |                                |                                 |                                   |                               |                              | 25 101(c)(3)(a)                          |                          |
| 709-<br>2012                  | Garay Substation                                | Hidalgo                                  | Add 138kV Breakers and Upgrade 138kV<br>Switches                                           | 02/01/10                              | 07/01/10                                 |                                         | 250,000                                      |                                            |                                   | 100%       |                     | 138                         |                             | 0                            |                                           |                                |                                 |                                   |                               |                              | 25 101(c)(3)(a)                          |                          |
| 709-<br>2316                  | Alberca Switch Station                          | Hidalgo                                  | Build New 138kV Switching Station                                                          | 10/19/10                              | 06/30/11                                 |                                         | 2,500,000                                    |                                            |                                   | 45%        |                     | 138                         |                             | 0                            |                                           |                                |                                 |                                   |                               |                              | 25 101(c)(2)                             |                          |

111 217 AM 10:50  
MAILING ROOM