HSV Challenges in 2014

2014 Outage Causes in HSV

- Vegetation
- Lightning
- Equipment
- Other

Note: Examples of Other include animals, PID, secondary cable, etc.
HSV Challenges in 2015

2015 Outage Causes

- Vegetation
- Lightning
- Equipment
- Other
Reliability Improvement Investments
2015 = $687,000
2016 = $563,000

2016 Major Projects:
Sectionalization - Two additional jobs are scheduled for completion in 2016

Underground reliability improvement work along the following streets: Castano Drive, Meteoro Way, Peral Circle, Peral Lane, Papagoyo Lane, Castano Way and Bolada Lane.

Additional 40 MVA Transformer to HSV Substation
Vegetation Management

• Seven miles of right of way clearing from the Main Gate on Desoto along the three phase feeder circuits. (Completed in March 2016)

• Right of way clearing has begun for another eight mile section along Barcelona Rd, Mandarina Way, Camino Rd, and Balearic Rd to the end of the overhead lines (proposed completion May 31, 2016). This will reduce the number of vegetation outages and decrease the amount of time it takes to repair due to the R-O-W being clean and accessible.
Questions