

**City of Starke**  
**Report to the Florida Public Service Commission Pursuant to**  
**Rule 25-6.0343, F.A.C.**  
**Calendar Year 2012**

**1) Introduction**

- a) City of Starke
  
- b) 209 N. Thompson St., Starke, FL 32091
  
- c) Marc Oody, Operations Manager, Ph# 904-964-5027, Fax# 904-966-0584  
moody@cityofstarke.org

**2) Number of meters served in calendar year 2012**

2706

**3) Standards of Construction**

**a) National Electric Safety Code Compliance**

Construction standards, policies, guidelines, practices, and procedures at the City of Starke comply with the National Electrical Safety Code (ANSI-C-20(NESC))

**b) Extreme Wind Loading Standards**

The City of Starke participates in the Public Utility Research Centers (PURC) granular wind research study through the Florida Municipal Electric Association.

**c) Flooding and Storm Surges**

Flooding and storm surges are not applicable. The City of Starke is an inland community with the nearest coastline being 60 miles away.

**d) Safe and Efficient Access of New and Replacement Distribution Facilities**

Every new electrical construction and replacement distribution facilities located in the City of Starke are constructed along highway/road right of ways or on easy accessible easements. All residential subdivisions electrical construction is constructed on the front right of ways. We do not allow rear lot construction.

**e) Attachments by Others**

This issue is being studied.

**4. Facility Inspections**

**a) Describe the utility's policies, guidelines, practices, and procedures for inspecting transmission and distribution lines, poles, and structures including, but not limited to, pole inspection cycles and pole selection process.**

The City of Starke is in the process of having all our poles GIS mapped. To date, we have had approximately 1/3 of our poles mapped and inspected which consisted of inspecting the poles at above ground surface. Poles were drilled in areas that are questionable and then plugged. Poles are replaced as needed on a visual basis.

**b) Describe the number and percentage of transmission and distribution inspections planned and completed for 2012.**

One third of our poles (1176) poles were inspected

**c) Describe the number and percentage of transmission poles and structures and distribution poles failing inspection in 2012 and the reason for the failure.**

In the 2012 pole inspection report a total of 6 poles ,0.17% was found to be bad from rotting and splitting.

**d) Describe the number and percentage of transmission poles and structures and distribution poles, by pole type and class of structure, replaced or for which remediation was taken after inspection in 2012, including a description of the remediation taken.**

The City of Starke has no transmission poles. The following are distribution poles replaced in 2012::

Class 2, 30 ft. - 2 poles failed (0 .06% )

Class 2, 35 ft. - 4 poles failed (0..11%)

**5. Vegetation Management**

- a) **Describe the utility's policies, guidelines, practices, and procedures for vegetation management, including programs addressing appropriate planting, landscaping, and problem tree removal practices for vegetation management outside of road right-of-ways or easements, and an explanation as to why the utility believes its vegetation management practices are sufficient.**

The City of Starke has an annual Tree Trimming Vegetation contract with Gainesville Regional Utilities to provide 8 weeks of annual tree trimming. The City of Starke also has electric department employees that trim trees yearly as needed. We trim 33% of our electrical distribution system annually.

- b) **Describe the quantity, level, and scope of vegetation management planned and completed for transmission and distribution facilities in 2012.**

The City of Starke trims distribution lines throughout the year as needed and when applicable removes dead or decayed trees. Trees that are not on our right of way and present a concern or safety issues are addressed with the property owner. The City of Starke will trim 33% of our electrical distribution system in the year 2012.

## **6. Storm Hardening Research**

City of Starke is a member of the Florida Municipal Electric Association (FMEA), which is participating with all of Florida's electric utilities in storm hardening research through the Public Utility Research Center at the University of Florida. Under separate cover, FMEA is providing the FPSC with a report of research activities. For further information, contact Barry Moline, Executive Director, FMEA, 850-224-3314, ext.1, or [bmoline@publicpower.com](mailto:bmoline@publicpower.com).