

**(Name of City/Utility)**  
**Report to the Florida Public Service Commission Pursuant to**  
**Rule 25-6.0343, F.A.C.**  
**Calendar Year 2019**

**1) Introduction**

- a) Name of city/utility: City of Newberry
  
- b) Address, street, city, zip: 120 NW 260<sup>th</sup> Street Newberry, FL 32669
  
- c) Contact information: Name, title, phone, fax, email:  
Jamie Jones, Director of Utilities and Public Works (352)472-1537  
[Jamie.Jones@ci.newberry.fl.us](mailto:Jamie.Jones@ci.newberry.fl.us)

**2) Number of meters served in calendar year 2019**

1980

**3) Standards of Construction**

**a) National Electric Safety Code Compliance**

Construction standards, policies, guidelines, practices, and procedures at the City of Newberry comply with the National Electrical Safety Code (ANSI C-2) [NESC]. For electrical facilities constructed on or after January 1, 2017, the 2017 NESC applies. The edition of the NESC in effect at the time of the facility's initial construction governs electrical facilities constructed prior to January 1, 2017.

**b) Extreme Wind Loading Standards**

Construction standards, policies, guidelines, practices, and procedures at the City of Newberry are guided by the extreme wind loading standards as specified by <http://windspeed.atcouncil.org/> as recommended by the 2017 NESC for: (Note: include a, b, or c below as appropriate)

- a) New construction.
- b) Major planned work, including expansion, rebuild, or relocation of existing facilities, assigned on or after December 10, 2006.
- c) Targeted critical infrastructure facilities and major thoroughfares.

The City of Newberry is also participating in the Public Utility Research Center's (PURC) granular wind research study through the Florida Municipal Electric Association.

**c) Flooding and Storm Surges**

City of Newberry is a non-coastal utility; therefore, storm surge/flooding is not an issue.

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

Electrical construction standards, policies, guidelines, practices, and procedures at the City of Newberry provide for placement of new and replacement distribution facilities so as to facilitate safe and efficient access for installation and maintenance. Wherever new facilities are placed (i.e. front, back or side of property), all facilities are installed so that City of Newberry's facilities are accessible by its crews and vehicles to ensure proper maintenance/repair is performed as expeditiously and safely as possible. City of Newberry decides on a case-by-case basis whether existing facilities need to be relocated. If it is determined that facilities need to be relocated, they will be placed in the safest, most accessible area available.

All New Electrical Construction and Replacement Distribution Facilities within the City of Newberry are constructed along Road Right of Ways or on accessible easements. No construction is allowed on rear lot lines within Residential Subdivisions

**e) Attachments by Others**

We have established pole loading rates for our system which limits 3<sup>rd</sup> party attachers.

**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.**

All distribution poles are inspected on eight (8) year cycle by the pole testing company. Poles are inspected at ground line for deterioration, entire upper part of the pole for cracks and soundness of upper part of pole

**b) Describe the number and percentage of transmission and distribution inspections planned and completed for 2019.**

Number of poles: 1562, Inspected 200 poles in 2019 = 12.80 %

- c) Describe the number and percentage of transmission poles and structures and distribution poles failing inspection in 2019 and the reason for the failure.**

11 poles failing due to rot or split

Note: City of Newberry has no transmission poles

- 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 2019, including a description of the remediation taken.**

- Nine (9) 45' Class 3 wood poles were replaced with 45' Class 3 CCA poles
- Two (2) 40' Class 4 wood poles were replaced with 40' Class 3 CCA poles

## **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 rights-of-way or easements, and an explanation as to why the utility believes its vegetation management practices are sufficient.**

The City of Newberry trims all distribution lines on a three (3) year cycle and attention is given to problem trees during the same cycle. Any problem tree not located within the right-of-way is addressed with the property owner and a solution is agreed upon before corrective actions are taken.

- b) Describe the quantity, level, and scope of vegetation management planned and completed for transmission and distribution facilities in 2019.**

One third (1/3) of the Distribution facilities are trimmed every year to obtain a three-year cycle.

## **6. Storm Hardening Research**

City of Newberry 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 Amy Zubaly, Executive Director, FMEA, 850-224-3314, ext.1001, or [azubaly@publicpower.com](mailto:azubaly@publicpower.com).