City Of Newberry Report to the Florida Public Service Commission Pursuant to Rule 25-6.0343, F.A.C. Calendar Year 2023

1) Introduction

- a) Name of city/utility City Of Newberry
- b) Address, street, city, zip 120 NW 260th St. Newberry Fl. 32669
- c) Contact information: Name, title, phone, fax, email Rance Green – Assistant Director of Utilities & Public Works (352) 722-3937 rgreen@newberryfl.gov
- 2) Number of meters served in calendar year 2023 2,557 Total

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

At this time, City of Newberry facilities are not designed to be guided by the extreme loading standards on a system wide basis. However, City of Newberry is guided by the extreme wind loading standard 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.

c) Flooding and Storm Surges

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

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 the 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. The 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.

e) Attachments by Others

The pole attachment agreements between the City of Newberry and third-party attachers include language which specifies that the attacher, not the City of Newberry, has the burden of assessing pole strength and safety before they attach to the pole. The City of Newberry performs follow-up audits of attachments to ensure the attachment is properly installed and maintained.

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 an 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 2023.

We test on average 200 poles a year, we were up to date for fiscal year 2023 and did not have any testing done.

c) Describe the number and percentage of transmission poles and structures and distribution poles failing inspection in 2023 and the reason for the failure.

We did not conduct any pole testing in 2023, because we were up to date and on schedule to complete all testing within the eight-year cycle window

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 2023, including a description of the remediation taken.

The City of Newberry changed out approximately 12 distribution poles that were identified on the 2020 pole testing rejection list.

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-ofways 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 2023.

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

c) 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 will provide the FPSC with a report of research activities. For further information, contact Amy Zubaly, Executive Director, FMEA, 850-224-3314, ext.1, or <u>azubaly@flpublicpower.com</u>.