

(Name of City/Utility)
Report to the Florida Public Service Commission Pursuant to
Rule 25-6.0343, F.A.C.
Calendar Year 2022

1. Introduction

- b) Name of city/utility - City of Fort Meade

- c) Address, street, city, zip - 8 West Broadway Ave., Fort Meade, Florida, 33841

- d) Contact information: Name, title, phone, fax, email

2. Number of meters served in calendar year 2022 - 2987

3. 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.**

Currently the City of Fort Meade uses an eight-year cycle to self-test and inspect using a visual and sound and probe process for the electrical infrastructure to include poles and distribution equipment. The City of Fort Meade does not own/operate any transmission equipment. In 2022 the City of Fort Meade patrolled sections and completed visual inspections on each pole to determine if replacement is needed.

- b) **Describe the number and percentage of transmission and distribution inspections planned and completed for 2022.**

The City of Fort Meade conducted inspections and self-tests of 350 poles during 2022. These inspections consisted of 8.0% of the distribution system

- c) **Describe the number and percentage of transmission poles and structures and distribution poles failing inspection in 2022 and the reason for the failure.**

A total of 350 distribution poles were inspected in 2022 and 42 did not satisfactorily pass the inspection. This is equivalent to a 12% failure rate. The failure rate in 2022 was due to various reason including, ground decay, pole rot, top decay, and damage caused by wildlife (birds, insects, etc.) and motor vehicle accidents.

- 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 2022, including a description of the remediation taken.**

The City of Fort Meade replaced poles that failed the visual, sound, and probe inspection as shown below.

50' class 3 – 12 replaced
45' class 4 – 17 replaced
40' class 5 – 6 replaced
35' class 5 – 4 replaced
30' class 5 – 3 replaced

4. 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 Fort Meade operates on a three-year cycle for trimming vegetation of the system is actively managed and trim to minimize outages caused by vegetation. All vegetation within a 6-foot clearance of the distribution lines is cleared to 6 feet or greater clearance. Clearance is completed by trimming or eliminating problem vegetation. The city uses a local tree trimming company on an as weekly basis to address scheduled areas, problem areas, and emergencies.

- b) Describe the quantity, level, and scope of vegetation management planned and completed for transmission and distribution facilities in 2022.**

The City of Fort Meade completed the planned 33% of the system inspections for vegetation management and addressed all vegetation clearance issues for the areas inspected in 2021. The city also has planned inspections of 33% of the distribution system for 2022. All vegetation within 6 feet of the distribution lines from the inspection has been trimmed or eliminated.

