(Name of City/Utility)
Report to the Florida Public Service Commission Pursuant to
Rule 25-6.0343, F.A.C.
Calendar Year 2023

1) Introduction

a) City of Fort Meade

521 NW 4TH ST
FORT MEADE FL 33841

b) Steve Doyle 863 344 0693
Electric Director
sdoyle@cityoffortmeade.com

2) Number of meters served in calendar year 2023

Aprx 3,000

3) Standards of Construction

Fort Meade follows Lakeland standards and practices.
Construction standards, policies, guidelines, practices, and procedures at the City of Fort Meade 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.

a) National Electric Safety Code Compliance

Construction standards, policies, guidelines, practices, and procedures at the City of Fort Meade 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. Appa and tvmppa

b) Extreme Wind Loading Standards

Construction standards, policies, guidelines, practices, and procedures at the City of Fort Meade are currently guided by the extreme wind loading standards as specified in the 2017 edition of the NESC for new construction. The City of Fort Meade lies within the 100-110 mph region. Wind loading standards for this region are included in construction standards for all new buildings.

c) **Flooding and Storm Surges** The City of Fort Meade is not a coastal utility and is not located in a flood zone. Flooding and storm surge do not impact construction standards for the City of Fort Meade.

d) **Safe and Efficient Access of New and Replacement Distribution Facilities**
Electrical construction standards, policies, guidelines, practices, and procedures at the City of Fort Meade provide for placement of new and replacement distribution facilities 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 Fort Meade's facilities are accessible by its crews and vehicles to ensure proper maintenance/repair is performed as expeditiously and safely as possible. We decide 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. Almost no Easement.

e) **Attachments by Others**
The City of Fort Meade has an attachment agreement that details the requirements for new attachments or changes to existing attachments consistent with NESC Code in force at the time the attachment is made. The City of Fort Meade conducts quarterly inspections of attachments as required by the PSC and any deficiencies are addressed.

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.**

No Transmission,
Yearly pole inspections and have changed out the majority of poles found in 2020 and 2021. And currently in a pole inspection period.

b) **Describe the number and percentage of transmission and distribution inspections planned and completed for 2023.**

No Transmission
37 questionable Poles found and Replaced in Distribution.

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

No Transmission

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.

37 Locations and poles changed out

5. Vegetation Management

c) 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 where approximately 33% of the system is actively managed and trimmed to minimize outages caused by vegetation. All vegetation within a 6-foot clearance of the distribution lines are 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 needed basis to address scheduled areas, problem areas, and emergencies. The active vegetation management program has shown to reduce outages on the system as problem areas are addressed. The city expects that a continued focus on addressing vegetation management will continue to reduce outages in the future. At this time we are in what we believe to be a 100% distribution trimmed.

b) Describe the quantity, level, and scope of vegetation management planned and completed for transmission and distribution facilities in 2023.

At the beginning of 2024 we are in a 100% of system finished and trimmed.

6. Storm Hardening Research

(City/Utility Name) 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 azubaly@flpublicpower.com.