City Of Bushnell

Memorandum

To: Florida Public Service Commission
From: Kodee Winters, First Class Lineman/ Administrative
CC: Mike Eastburn (City Manager) Morgan Wilson (Assistant City Manager)
and Nate Story (Line Supervisor)
Re: Storm Hardening Report for the City of Bushnell pursuant to Rule 25-6.0343, FAC

Pursuant to Rule 25-6.0343, Florida Administrative Code, attached is the Storm Hardening Report for 2024 for the City of Bushnell.

Kodee Winters First Class Lineman/ Administrative City of Bushnell 541 Dr. Martin Luther King Jr. Ave P.O. BOX 115 Bushnell, FL 33513

(City of Bushnell) Report to the Florida Public Service Commission Pursuant to Rule 25-6.0343, F.A.C. Calendar Year 2024

1. Introduction

- b) Name of city/utility City of Bushnell
- c) Address, street, city, zip 117 E. Joe P. Strickland Jr Ave P.O. Box 115 Bushnell, FL 33513
- d) Contact information: Name, title, phone, fax, email Kodee Winters
 First Class Lineman/ Administrative
 Phone: (901) 647-7633
 Email: Kwinters@cityofbushnellfl.com

2. Number of meters served in calendar year 2024

The City of Bushnell served approximately 1863 electric meters in 2024.

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.

The City of Bushnell contracts with Osmose to do annual pole inspections. The city inspects approximately 25% of the poles on an annual basis. Inspecting the poles in this manner allows the city to inspect / audit the entire electrical system every four years. When the report is received, the poles that have failed are promptly scheduled for replacement. Additionally, an infrared inspection of all three phase lines and equipment is completed annually.

b) Describe the number and percentage of transmission and distribution inspections planned and completed for 2024.

The City of Bushnell has four feeder circuits. One circuit is selected and inspected each year. Inspections conducted in this manner allow the entire system to be inspected every four years. Approximately 25% of the electrical grid is inspected by a third party on an annual basis. Additionally, feeder inspections are completed by the line crew on an annual basis. This is done to check for a variety of things from right of way clearances, obstructions, hot spots, damaged equipment, etc.

c) Describe the number and percentage of transmission poles and structures and distribution poles failing inspection in 2024 and the reason for the failure.

In 2024, the City of Bushnell had 6 poles on the Osmose reject list. All the poles that were rejected in 2024 were due to shell rot / decay and were unrepairable. The poles were then scheduled for replacement. This amounts to approximately 0.28% of the poles in the system.

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 2024, including a description of the remediation taken.

In 2024, 6 poles (0.28%) were scheduled for replacement due to irreparable damages / shell rot. The poles were all small class 4 and class 5 poles. The damaged poles were replaced with class 1, class 2, and class 3 poles of the same height.

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 Bushnell has contracted Lewis Tree Service for annual Right of way trimming. The city has all three-phase lines and many single-phase laterals and taps trimmed by Lewis Tree Service. Additionally, being a small utility affords the city the opportunity to trim and address ROW issues on its own by the line crew on an as needed basis. This may be generated by work orders, feeder ride outs, customer complaints, or outages. Approximately 90% of the city is inspected and trimmed annually. In 2024 the

city spent 137,500 dollars on vegetation management services. In 2025, 180,000 is budgeted for vegetation management.

b) Describe the quantity, level, and scope of vegetation management planned and completed for transmission and distribution facilities in 2024.

In 2024, the City of Bushnell contracted with Lewis Tree Service for right-of-way trimming. The city spent 137,500 to capture 90 percent of the electrical grid. Additionally, being a small utility affords the city the opportunity to trim and address ROW issues on its own by the line crew on an as needed basis. This may be generated by work orders, feeder ride outs, customer complaints, or outages.