

**City of Green Cove Springs
Report to the Florida Public Service Commission Pursuant to
Rule 25-6.0343, F.A.C.
Calendar Year 2021**

1. Introduction

- a) Green Cove Springs Electric Utility
- b) 321 Walnut St, Green Cove Springs, FL 32043
- c) Contact information:
 - i) Andy Yeager
 - ii) Electric Director
 - iii) 904-297-7092
 - iv) 904-284-7156
 - v) jyeager@greencovesprings.com

2. Number of meters served in calendar year 2021

4,459

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 Green Cove Springs does not own or operate transmission facilities as defined by 69 kV and above. During calendar year 2021, City of Green Cove Springs replaced 74 wood poles. The City of Green Cove Springs will continue to inspect electric distribution poles annually.

- b) **Describe the number and percentage of transmission and distribution inspections planned and completed for 2021.**

In 2021, the City of Green Cove Springs planned to inspect 25% of their distribution wood poles and replace poles that were determined could jeopardize system reliability. During this period 74 wood poles were replaced (7%).

- c) **Describe the number and percentage of transmission poles and structures and distribution poles failing inspection in 2021 and the reason for the failure.**

In 2020, 50 poles (7% of those inspected) were replaced due to failed inspections, due to base rot and wood decay

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 2021, including a description of the remediation taken.

Replaced 50 Class II wood poles. Quantity and sizes are as followed 19 – 35’, 16 – 40’, 8 – 45’, 3 – 50’, 2 – 55’, 1 – 60’ and we replaced 1 with concrete poles as follow 1– 55’,

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 Green Cove Springs contracts annually to trim 100% of our entire system three-phase primary circuits including all sub-transmission and distribution feeder facilities. Problem trees are trimmed and removed as identified.

b) Describe the quantity, level, and scope of vegetation management planned and completed for transmission and distribution facilities in 2021.

A 100% of Green Cove Springs distribution three-phase primary circuits were trimmed in 2021. Areas of high growth are identified, and concentrated efforts though revolving inspections dictate those areas for repetitive trimming cycles. The scheduled trimming cycle for 2021 began January 1, 2021. The Public Utility Research Center has held two vegetation management workshops in 2007 and 2009. Through FMEA, The City of Green Cove Springs has a copy of their reports and will use the information to continually improve vegetation management practices. We will participate in future best-practice workshops if there is interest.