(Name of City/Utility) 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 Leesburg Electric Department (Leesburg Electric)

c) Address, street, city, zip

2010 Griffin Rd., Leesburg, FL 34748

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

Submitted on Behalf of:	Brad Chase, Electric Director
	352-728-9786 Ext. 2012
	Brad.Chase@LeesburgFlorida.gov
Report Prepared by:	Greg David, Deputy Director/Superintendent
	352-728-9786 Ext. 2011
	Greg.David@LeesburgFlorida.gov
	Steve Davis, Electric Service Planner Supervisor
	352-728-9786 Ext. 2021
	Steve.Davis@LeesburgFlorida.gov
	Chris Adkins, Deputy Director for Operational &
	Technical Services
	352-728-9786 Ext. 2025
	Chris.Adkins@LeesburgFlorida.gov
Report Submitted by:	Chris Adkins, Deputy Director for Operational &
	Technical Services
	352-728-9786 Ext. 2025
	Chris.Adkins@LeesburgFlorida.gov

2. Number of meters served in calendar year 2024

28427 Meters

- 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.

Leesburg contracts out to a pole inspection company to inspect poles on an 8-year cycle. The contractor reviews the pole loading, pole condition and Safety issues such has cut pole grounds or missing guy guards.

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

No pole inspections were planned for 2024, nor were any completed.

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

Since no poles were inspected, no poles failed an inspection.

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.

Since no poles were inspected, no poles failed an inspection.

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.

In delivering reliable electrical service the City of Leesburg manages the vegetation for approximately 175 miles of overhead distribution lines within Lake and Sumter Counties. The City of Leesburg has instituted a 5-year trim cycle.

To ensure that we meet our yearly plan objective, we verify the total miles of overhead distribution lines that were inspected, the total miles of priority ("Hot Spot") trimming completed as well as the total miles of trimming completed in support of capital projects. Leesburg has established procedures and processes for vegetation management that are based on sectioning our electric territory into trimming zones. The trimming zones are scheduled so that vegetation growth is managed in a systematic approach. Leesburg Electric uses the Shigo Method for vegetation management to guide our practices and procedures. Trees in close proximity of distribution facilities are trimmed to a minimum distance of 10 feet clearance from energized un- insulated conductors. Fast growing invasive species are trimmed to a greater distance of 15 feet or targeted for removal during distribution pruning. This proactive measure relieves future trimming requirements and ensures clearances within the cycle will be maintained.

Leesburg does have a program for educating our customer through the City of Leesburg Tree USA (Tree Give-a-Way Program). For every tree that Leesburg is required to remove on customer property, Leesburg will plant another tree on the customer's property if requested to do so. Leesburg Electric has established a process of reviewing all proposed residential developments, commercial projects and customer driven projects to address vegetation and landscaping that could have an adverse impact on our Vegetation Management Plan. As part of our ongoing training, Leesburg Electric attends the Florida Vegetation Management Association (FVMA) Annual meeting to obtain the latest policies, tools, and methods being utilized in the industry. The area supervisor for Leesburg Electric's tree contractor also attends this annual meeting. Leesburg Electric and its tree contractor also attend vegetation management workshops sponsored by the Public Utility Research Center. Leesburg Electric's tree contractor has a state certified Arborist on staff. Leesburg Electric believes that our approach to vegetation management is comprehensive because it addresses key components, such as, a systematic schedule to ensure our system is inspected and trimmed, we utilize an established industry standard methodology for vegetation management, we educate our customers through direct contact as well as program initiatives, we mitigate future vegetation issue by reviewing proposed development, and we take advantage of ongoing training.

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

Our goal for CY2024 Vegetation Management Trimming required that 20% or 1/5 of our overhead lines be inspected for vegetation encroachment and trimming to our established standards as required. This would be accomplished through our maintenance trimming, "Hot Spot" Trimming throughout our service territory, trimming in support of Capital Projects as well as areas where tree related outages areas were recognized to have become reliability concerns.

After reviewing the components of our 2024 Vegetation Management Plan, Leesburg Electric found that 38.5 miles of its electric territory was inspected for vegetation encroachment and trimmed to established standards. Trimming included overhead feeders, taps, secondary cables and customer service drops.

Calendar Year 2024 was heavily impacted by Hurricane Helene and Milton. Significant resources including mutual aid crews were brought in to assist with the restoration efforts. The majority of those outages were associated with tree damage. As a result, crews were redirected from their normal maintenance trimming to do storm response trimming.

Reliability is an important aspect of our service to our customers. Our operations group closely monitors our tree related outages as it impacts the reliability to our customer and creates trim tickets as needed to address specific areas of concern.