**Project Number:** EU049

**Distribution Automation** 

**Department Name:** Electric **Asset Type: Electric Utility** 

**CIP Status:** 

Recurring

Project Category: Capital Maintenance

Category Code: B

**Budget Year:** 

2022

Sector: Various

### Project Purpose:

**Project Title:** 

This project involves design, installation and relocation of Distribution Automation (DA) Sectionalizing units at various points on the electric system.

# Project Narrative:

Project provides automatic 12.5kV feeder reconfiguration after a power line disturbance has occurred by isolating a faulted section of the feeder reducing downtime and minimizes the number of affected customers.

### External Funding Sources Available:

None

#### Projected Timetable:

Systematically throughout fiscal year.

# Impact on Operating Budget:

This project will require no additional staffing or resources. There will be no impact on the operating budget.

# **Funding Source Summary**

Funding Source	2022	2023	2024	2025	2026	Total Source
Electric Utility	500,000	612,000	390,150	397,953	405,912	2,306,015
Totals	500,000	612,000	390,150	397,953	405,912	2,306,015

### **Project Cost Summary**

Expense Category	2021 Budget	2022	2023	2024	2025	2026	Total CIP
Construction	575,000	500,000	612,000	390,150	397,953	405,912	2,306,015
Totals	575,000	500,000	612,000	390,150	397,953	405,912	2,306,015

