

Project Number: EU49
Project Title: Distribution Automation
Department Name: Electric

Asset Type: Electric Utility
CIP Status: Recurring
Project Category: Capital Maintenance

Budget Year: 2019
Category Code: B
Sector: Various

Project Purpose:

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	2019	2020	2021	2022	2023	Total Source
Electric Utility	375,000	382,500	390,150	397,953	405,912	1,951,515
Totals	375,000	382,500	390,150	397,953	405,912	1,951,515

Project Cost Summary

Expense Category	2018 Budget	2019	2020	2021	2022	2023	Total CIP
Construction	375,000	375,000	382,500	390,150	397,953	405,912	1,951,515
Totals	375,000	375,000	382,500	390,150	397,953	405,912	1,951,515

