

Elm Substation Technology Deployment Project

FAUQUIER COUNTY, VIRGINIA



In Fauquier County, Virginia, Dominion Energy is modernizing grid infrastructure at Elm Substation as part of our Grid Transformation Plan. To accommodate advanced grid technology and enable faster response during power outages, this project will replace outdated substation equipment. To deliver safe, reliable and affordable service to the surrounding community, this project will introduce real-time monitoring and control, along with advanced protection and automation systems.



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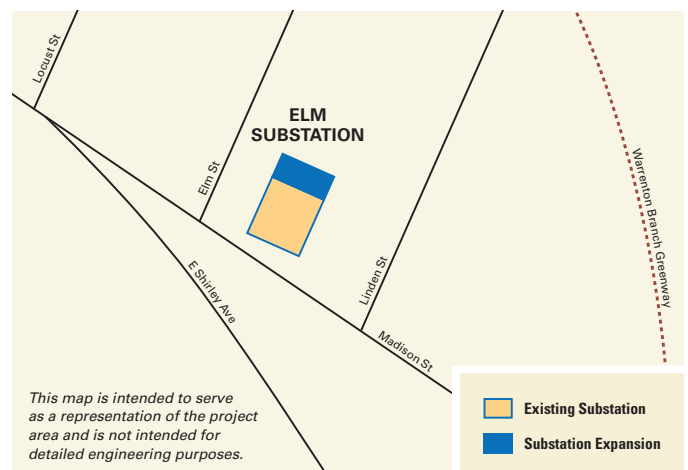
Elm Substation

PROJECT DETAILS

- All work will take place within Dominion Energy property.
- Two new transformers and upgraded substation equipment will be installed to support advanced grid technology.
- To maintain substation security, a fence and two swing gates will be installed along its expanded perimeter.
- Construction of a new 12x30 control enclosure will take place, expanding the substation footprint approximately 35 feet.

PROJECT BENEFITS

- Modernizes substation
- Improves service reliability
- Plans for future energy demand
- Faster outage detection and response



PROJECT SCHEDULE

DATE	ACTIVITY
Fall 2025	Stakeholder outreach and permitting
Spring 2026	Anticipated construction start
June 2027	Anticipated construction completion

For more information, visit [DominionEnergy.com/gtsubs](https://www.dominionenergy.com/gtsubs). Contact the project team by sending an email to powerline@dominionenergy.com or calling 888-291-0190.