

Groveland Substation Technology Deployment Project



VIRGINIA BEACH, VIRGINIA

Dominion Energy is modernizing grid infrastructure at Groveland Substation in Virginia Beach, Virginia, as part of our Grid Transformation Plan. This project will replace outdated substation equipment with advanced grid technology that will enable faster response times during outages. This project also introduces real-time monitoring and control of system protection settings and automation equipment. This strengthens our ability to deliver safe, reliable and affordable service to the community.



Generic Substation Photo

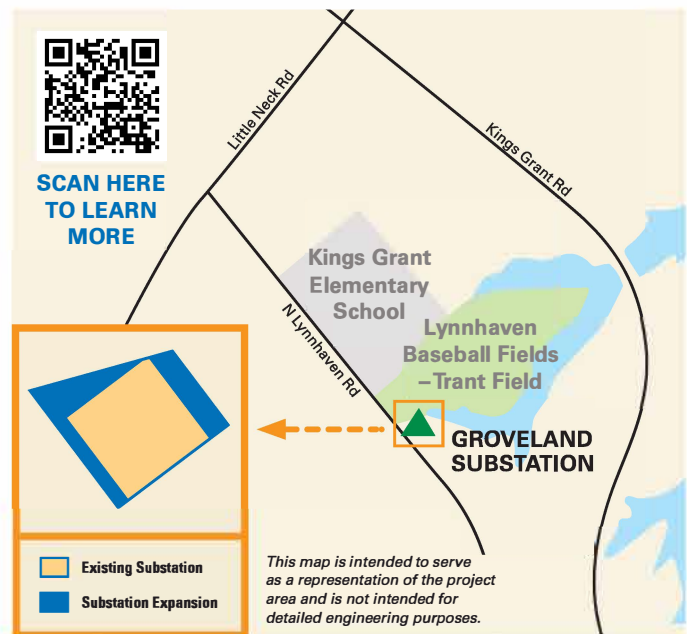
PROJECT DETAILS

- Install a new transformer and oil containment systems to support new grid technology.
- Install new gates to enhance substation security.
- Build a new 12 x 20 control enclosure inside substation to house critical electrical equipment.
- Replace the existing fence with a new 8' chain link fence topped with 1' barbed wire.
- Remove some vegetation along the substation perimeter to make space for the substation expansion.
- Traffic along N. Lynnhaven Rd. may be temporarily impacted while large equipment is delivered. Please check our website for more details.

PROJECT SCHEDULE

DATE	ACTIVITY
Spring 2026	Permitting and community outreach continues.
Summer 2026	Site prep begins. (vegetation removal, gravel and temporary fence placement)
Fall 2026	Construction begins. Delivery of control enclosure, transformer and other equipment.
Q1 2027	Construction completion. Secure area and site restoration.

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.



PROJECT BENEFITS

- Modernizes substation for advanced grid technology integration
- Improves service reliability and future energy demand and support
- Faster outage detection and response