

Chesterfield-Lanexa 230 kV Electric Transmission Rebuild Project

HENRICO, HANOVER AND CHARLES CITY COUNTIES, VIRGINIA



AT DOMINION ENERGY, we are committed to providing safe, reliable and affordable electricity to our neighbors. The electric transmission line that runs from our Chesterfield Substation to our Chickahominy Substation is at the end of its life service and needs to be rebuilt to continue providing reliable electric service to your area.

OVERVIEW

Most of the existing structures and components along this 28-mile line corridor have been in service since 1971. Due to the aging infrastructure, the line needs to be rebuilt to maintain electric reliability for our customers. The line was built primarily with wooden H-frame structures. We will rebuild this line with double-circuit, weathering steel monopoles, which require less maintenance and have a longer service life. We do not anticipate interruption to your electric service as part of this project.

QUICK FACTS

- Total project length: Approximately 28 miles
- Project will utilize existing right of way corridor
- Interruption to your electric service is not anticipated because of this project



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LEARN MORE

EXISTING CONDITIONS

Typical Structure

Existing structure type:
double circuit wooden H-frame and 3-pole

Average existing structure height: 67 ft

Number of existing structures: 304



PROPOSED CONDITIONS

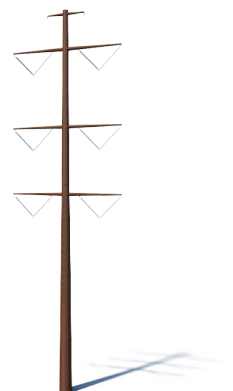
Typical Structure

Proposed structure type:
double circuit weathering steel monopole

Average proposed structure height: 109 ft

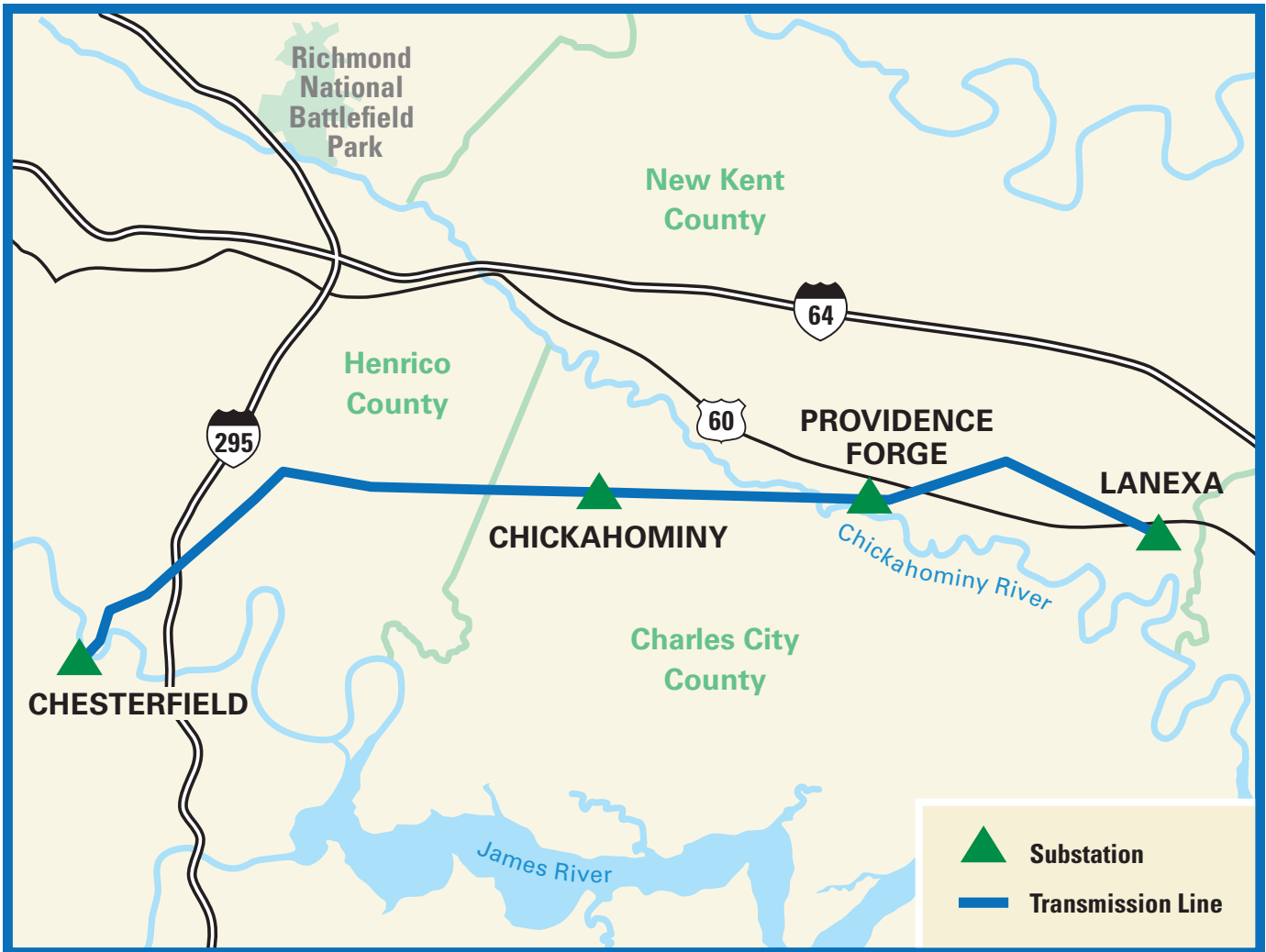
Number of proposed structures: 214

- Utilize existing right of way corridor
- New structures located in the same general location as existing structures



NOTE: Proposed structure heights are based on preliminary engineering calculations and are subject to change with final engineering design.

Chesterfield-Lanexa Electric Transmission Rebuild Project CONTINUED



This map is intended to serve as a representation of the project area and is not intended for detailed engineering purposes.

PROJECT SCHEDULE

SUBJECT TO CHANGE

DATE	ACTIVITY
July 2025	Project announcement
August 2025	Community meetings
Fall 2025	File application with the Virginia State Corporation Commission (SCC)
Summer 2026	Anticipated SCC ruling
Late 2026	<ul style="list-style-type: none">• Permitting• Finalize engineering• Pre-construction outreach
December 2026	Construction to begin
Winter 2028	Construction complete, restoration begins



FOR MORE INFORMATION

Visit our website at
[DominionEnergy.com/elmontchickahominy](https://www.dominionenergy.com/elmontchickahominy).
You may also contact us by sending
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