



Feb. 19, 2024

**Proposed Dooms-Harrisonburg 230 kV Electric Transmission Rebuild Project**

Dear Neighbor,

At Dominion Energy, we are dedicated to maintaining safe, reliable electric service to the communities we serve. You are receiving this letter because we are preparing to rebuild a 230 kilovolt (kV) electric transmission line in your area.

The existing line has been in operation for more than five decades and spans more than 20 miles between our Harrisonburg Substation in the City of Harrisonburg and our Dooms Substation in Augusta County. To maintain reliable electric service, we plan to rebuild the existing structures with new steel structures.

We plan to file an application with the Virginia State Corporation Commission (SCC) in early summer 2024. Prior to filing our application, we will host community meetings in your area. We invite you to meet with our project team and ask our subject matter experts your specific questions. We welcome your feedback on this important reliability project. More information about the upcoming meetings will be shared in the coming weeks.

In advance of the community meetings, we encourage you to visit our project website at [DominionEnergy.com/doomsharrisonburg](https://DominionEnergy.com/doomsharrisonburg) to learn more about the project. For questions, contact our team by sending an email to [powerline@dominionenergy.com](mailto:powerline@dominionenergy.com) or by calling 888-291-0190.

Sincerely,

The Electric Transmission Project Team

Enclosure: Project Fact Sheet

# Dooms-Harrisonburg 230 kV Electric Transmission Rebuild Project

CITY OF HARRISONBURG, AUGUSTA AND ROCKINGHAM COUNTIES, VIRGINIA



AT DOMINION ENERGY, we are committed to providing safe, reliable, and affordable electric service to the communities we proudly serve. The existing 230 kilovolt (kV) electric transmission line between our Dooms Substation and Harrisonburg Substations is reaching its end of its service life and needs rebuilding to ensure continued reliable electric service to the area.



SCAN HERE TO  
LEARN MORE

## QUICK FACTS

- Harrisonburg-Grottoes Phase: 10.5 miles
- Grottoes-Dooms Phase: 11.5 miles
- Total project length: 22 miles
- Project will utilize existing right of way corridor
- Voltage will remain 230 kV
- Interruption to your electric service is not anticipated as a result of this project

## HARRISONBURG-GROTTOES PHASE

### TYPICAL EXISTING

- Wooden and steel H-Frame structures
- Existing average structure height: 66 feet



### TYPICAL PROPOSED

- Weathering steel H-frame structures
- Proposed average structure height: 76 feet
- Average height Increase: 10 feet
- Total structures to be replaced: 83

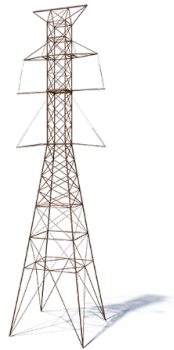


**NOTE:** New structures will be located in close proximity to existing structures. Proposed structure heights are based on preliminary engineering calculations and are subject to change with final engineering design. View each individual structure change on our Backyard Application on our website.

## GROTTOES-DOOMS PHASE

### TYPICAL EXISTING

- Weathering steel lattice structures
- Existing average structure height: 87 feet

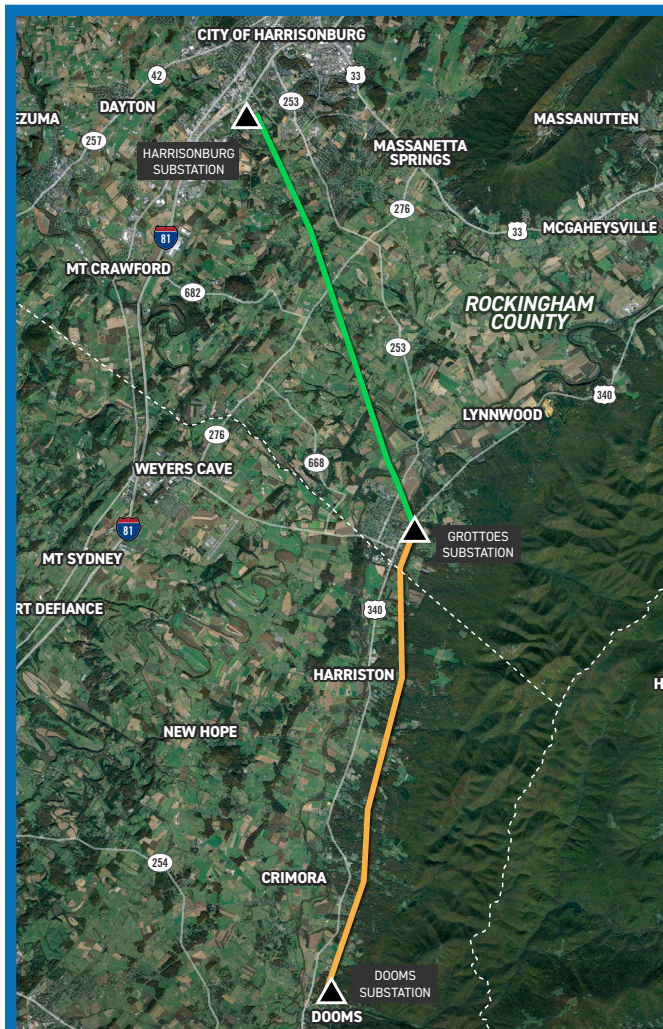


### TYPICAL PROPOSED

- Weathering steel monopole structures
- Proposed average structure height: 90 feet
- Average height increase: 3 feet
- Total structures to be replaced: 79



**NOTE:** New structures will be located in close proximity to existing structures. Proposed structure heights are based on preliminary engineering calculations and are subject to change with final engineering design. View each individual structure change on our Backyard Application on our website.



*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
Early 2024	Project announcement
March 2024	Community meetings
Early Summer 2024	File application with the Virginia State Corporation Commission (SCC)
Early 2025	Anticipated SCC ruling
Late 2024 – Late 2025	<ul style="list-style-type: none"> <li>• Permitting</li> <li>• Finalize engineering</li> <li>• Pre-construction outreach</li> </ul>
Early 2026	Construction to begin
Summer 2027	Construction complete, restoration begins



#### FOR MORE INFORMATION

Visit our website at  
[DominionEnergy.com/doomsharrisonburg](https://DominionEnergy.com/doomsharrisonburg).  
 You may also contact us by sending  
 an email to [powerline@dominionenergy.com](mailto:powerline@dominionenergy.com)  
 or calling 888-291-0190.