Staunton-Valley 230 kV Rebuild Project – Video Overview Script

Welcome to the overview of Dominion Energy's Staunton-Valley 230 kilovolt transmission line rebuild project, which will address aging electric transmission infrastructure by replacing the current structures with new, slightly taller ones.

At Dominion Energy, we are committed to continually reviewing and analyzing our energy infrastructure to provide the safest and most reliable electric service while also minimizing impact to the community. The primary purpose of Staunton-Valley project is to replace existing structures, installed in the 1970s and 1980s, with structures that meet the latest safety and reliability standards. The existing weathering steel lattice structures will be replaced with primarily brown weathering-steel monopoles, while the existing wooden H-frame structures will be replaced with a more durable weathering steel H-frame structure with galvanized cross arms and x-braces. This transmission line rebuild project will utilize the latest technology to provide reliable service to our customers for years to come.

The 21.5 mile corridor is defined by three distinct conditions. We plan to rebuild each section in a way that minimizes impacts to the community while maintaining reliable service for customers. Though each section is unique, the landscape will vary only slightly based on proposed conditions.

The first corridor section primarily consists of double-circuit monopoles and weathering steel lattice structures that are 125 feet tall, on average. This section begins at Staunton Substation off Commerce Road and runs west for about 3.8 miles in a primarily 100-foot right of way corridor. The line then heads north near the intersection of Middlebrook and Cedar Green roads. In this section, we plan to leave most of the existing monopole structures in place and replace the double-circuit weathering steel lattice structures with brown, weathering steel double-circuit monopoles that are 134 feet tall, on average.

The second corridor section primarily consists of single-circuit wood H-frames and three-pole structures that are 65 feet tall, on average. This section runs northwest from the point at Cedar Green and Middlebrook roads in a 120-foot right of way corridor for about 15.3 miles. It then joins another line near the intersection of Slate Hill Road and Walnut Valley Lane. We plan to replace the structures in this section with brown, weathering steel H-frames and three pole structures that are 72 feet tall, on average.

The third corridor section primarily consists of single-circuit wood H-frames and single-circuit weathering steel lattice structures side-by-side in the 235-foot right of way. This project will focus on replacing the wood H-frame structures, which are 64 feet on average. This section runs northeast from the point off Slate Hill Road and Walnut Valley Lane for about 2.2 miles until it ends at Valley Substation. We plan to replace the structures in this section with brown, weathering steel H-frames that are 71 feet tall, on average.

In addition to strengthening the electric grid, this project will help maintain reliable electric service for over 9,000 customers in the city of Staunton and Augusta County, Virginia directly served by the line.

Our proposed plan will:

- Utilize the existing transmission corridor
- Deliver long-term reliability without excessive maintenance
- Comply with mandatory safety standards

- Minimize environmental impacts

At Dominion Energy, we are guided every day by a core set of values to ensure projects are successful from start to finish. It is imperative that we work safely, execute our jobs ethically, strive for excellence, foster innovation by welcoming new ideas, and employ strong teamwork with our colleagues and in the communities we proudly serve.

To learn more about the Staunton to Valley 230 kilovolt transmission line rebuild, please visit our website at DominionEnergy.com/stauntonvalley. You may also contact us by calling 888-291-0190 or via email at powerline@dominionenergy.com.