

Welcome to the overview of Dominion Energy's Line 227 230-kilovolt rebuild project.

This project will address electric transmission infrastructure along an 8 mile corridor in Loudoun County. For about 5 miles along the W and OD Trail Dominion Energy will replace the overhead wires between the transmission structures. In addition, Dominion will also replace aging core-tenn lattice structures with new, taller steel double circuit monopoles. This rebuild project also includes one single circuit structure.

At Dominion Energy, we are committed to continually reviewing and analyzing our energy infrastructure to provide the safest and most reliable electric service possible.

Three primary forces drive the need for new electric transmission infrastructure:

- Economic development, such as population growth or business expansion
- Aging assets, such as decades old structures that need to be replaced
- And complying with mandatory standards to ensure safety and reliability

These drivers often overlap, and at Dominion Energy, we believe solutions should always account for future energy needs while continuing to balance cost and impacts.

A strong, reliable transmission grid is essential to delivering energy to all parts of Virginia. The electric grid is made up of high-voltage lines functioning as energy highways. These transmission lines transport power over long distances from generating stations, that include solar and wind power, to substations, which then feed distribution lines that energize homes and businesses.

The line 227 230 kV Rebuild Project is primarily a reconductoring project. Most of the structures on Line 227 won't be removed and will remain in place and the wire or conductor will be replaced. Replacing the conductor will allow Dominion Energy to continue to comply with mandatory standards that ensure continued safety of the electric grid.

This 8 mile rebuild project also allows Dominion to maintain reliability for the nearly 13,500 customers this line serves.

Beginning in March 2022, Dominion Energy will begin replacing the conductor and other components on structures near Beaumeade Substation. Crews will work in a westerly direction. Line 227 parallels the W and OD Trail, a popular trail for hiking and biking and other activities. In an effort to maintain the safety of residents and construction crews, these activities along this section of the trail will be temporarily postponed for the duration of the construction which may take up to 9 months.

Dominion Energy will rebuild the section of Line 227 from Beaumeade Substation to just near Pleasant View Substation by replacing the overhead wire. The steel monopoles will remain in place. From Pleasant View to Belmont Substation, crews will replace the overhead wire along with 5 structure. New structures include 4 double circuit steel monopoles. A fifth structure includes two single circuit poles.

While planning our projects, we know the importance of gathering community feedback to inform decisions. We know that keeping construction, environmental, and visual impacts to a minimum are

important to you. At Dominion Energy, we know that Actions Speak Louder. Across every part of our company, we are transforming the way we do business to build a more sustainable future for the planet, our customers, our team, and our industry. The beauty of this region is an important asset to Virginia. Maintaining environmental stewardship is a responsibility we take seriously.

Dominion Energy is guided every day by a core set of values to ensure projects are successful from start to finish. 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.

Thank you for taking the time to learn more about this important project. For more information, please visit our website at [DominionEnergy.com/Waller](https://DominionEnergy.com/Waller) or email us at [powerline@dominionenergy.com](mailto:powerline@dominionenergy.com),