

During a severe weather event, most of the damage to power lines occurs at the tap line or neighborhood level of the circuit. Our analysis indicates that by converting just 20% of these overhead tap lines to underground, we can reduce the number of repair locations and speed restoration efforts by up to 50%.

We use data on the frequency of outages from the last ten years to select projects. We then work with our customers to develop an underground solution that makes the most sense for each tap line.

These projects require a partnership between Dominion Energy and our customers. In some cases, we need to obtain easements for placement of our equipment on your property. We commit to communicating with our customers throughout each project, and we will notify customers before any work is performed on their property.

During the construction phase, we install the new underground lines using directional drilling to minimize impact to the property. It is still a construction project with the need to dig inspection and safety holes along the cable path. We'll make sure we work with all customers to ensure their property is returned to a similar condition when the project is complete.

This is a great program, and we are excited to be partnering with our customers to improve their reliability.