

Kevin: At Dominion Energy, we recognize that electric transmission line construction can be disruptive and in some cases requires heavy equipment, however safety is a top-priority and we are mindful of our surroundings at all times while working in communities. Transmission line construction often requires access to private property. We provide nearby property owners notice before, during, and at the construction through letters or postcards, construction open houses, email updates, phone calls, door hangers, and face-to-face meetings.

The construction phase of a project typically includes material handling and staging. The rightaway corridor may be used for temporary storage and handling of equipment and materials. Steel components of structures may be delivered and placed on the ground near foundation sites. Additional staging areas may be located along the transmission line. These areas will be negotiated with property owners.

Structure types and heights vary. Lattice structures require four drill concrete pier foundations, one for each leg. Monopoles require one foundation. For the majority of these structures, concrete will be delivered by truck. Once the foundations are in, the structures will be erected. Structures will be assembled and then lifted onto the foundations using a crane or a rare instances by helicopter. Next insulators and attachment hardware will be installed. Conductors, that is the transmission line that carry the electricity, will be strung by attaching the conductor to a steel line and pulling it through each structures stringing sheaves.

After all the work is completed the equipment and matting will be removed. The ground will be stabilized and vegetation will be restored. We will repair any private roads damaged by construction activities.

With every project we're committed to working safely and courteously in your neighborhood.