The Danger Zone

Any equipment, like a crane’s boom, or person working from a ladder, that could make contact with overhead wires must stay at least 10 feet from the power line. For transmission lines on towers or larger, taller poles stay at least 25 feet away. Don’t let anything get closer than that! Never move cranes, lifts or other tall equipment under power lines unless you check the clearance first and know that the equipment will not enter the Danger Zone.

State law requires the operator of a crane or lifting equipment to notify the power company before working near any overhead power line. In Virginia or North Carolina, call Dominion Energy at 1-888-667-3000. We will work with you to keep things safe.

Power and Responsibility

If you’re using cranes, lifts, backhoes, ladders, trimmers, or any tools that extend your reach upward, always check for nearby power lines before you start the job. Consider all overhead lines energized. It is your responsibility to avoid the Danger Zone.

Trimming Trees

Before trimming any tree, check to make sure there are no power lines in or near the tree. If you see power lines, STOP. Call 1-888-667-3000. Tree limbs can conduct electricity. Climbing or trimming trees near power lines is unsafe.
Ladders

All ladders - even wooden or fiberglass - can conduct electricity. Take no chances.

• Position your ladder securely so it cannot fall onto nearby power lines.
• Keep yourself, the ladder, and all tools out of the Danger Zone, at least 10 feet away from any power line.
• While working on a ladder, keep firm control of antennas, gutter sections, or any long objects so they won’t fall or swing into nearby power lines.
• Carry ladders horizontally - never vertically or upright.

Digging

Hitting a buried power, gas or communications line can cause serious injury or worse. It can also cost you a lot of money to repair damages. For your safety and to avoid expensive repair costs, remember to call before you dig.

**It’s free and it’s the law.**
When you call, the local utilities will send someone to mark all underground wires and pipes in your project area. Allow the necessary time for the facilities to be marked, and then dig with CARE.

• In Virginia, call Miss Utility at 1-800-552-7001.
• In North Carolina, call 1-800-632-4949.

Remember

Don’t forget overhead or underground power lines while working, particularly if you are working with equipment you don’t use everyday. Be familiar with the safety information in this brochure **before** you start to work. For more information, visit Dominion’s Internet site at [http://www.dom.com/safety](http://www.dom.com/safety).

Refer to the Overhead High Voltage Line Safety Act, in both Virginia and North Carolina, for the specific notification requirements and procedures for working with cranes and similar equipment around overhead power lines. Refer to the Virginia Underground Utility Protection Act and the North Carolina Underground Damage Prevention Act for requirements and procedures when working near buried utilities.