You Can Prevent Future Tree-Wire Problems

It’s important to plant the right tree for the right place.

**Tall Trees**
Tall trees, such as Maple, Sycamore, Oak, Spruce, and Pine, should be well away from wires – more than 50 feet to the side.

**Medium Trees**
Medium trees that grow to a height of 40 feet or less, such as Callery Pear, Birch, and Honey Locust, should be planted at least 20 feet from power lines.

**Small Trees**
Small trees that grow slowly and to less than 25 feet in height, such as Dogwood, Flowering Cherry, Serviceberry, Crabapple, Purple Leaf Plum and Japanese Red Maple, are recommended for areas close to power lines.

**Questions?**
For questions concerning tree maintenance, please call one of the following numbers:

- **New Castle County, DE** 302-454-0300
- **Delmarva Peninsula and Harford County, MD** 1-800-375-7117
- **New Jersey** 1-800-642-3780

We very much appreciate your cooperation. If we work together, Conectiv Power Delivery can continue to provide you with safe, affordable and reliable electricity!
Why Must Trees Be Pruned?
Conectiv Power Delivery is committed to providing our customers safe, reliable electricity in a cost-effective manner. Pruning, or trimming, trees is one of the key services that allow us to deliver electricity—and it is a vital activity that directly affects public safety! Tree problems can easily cause power outages, which we strive to eliminate. Keeping trees properly pruned also minimizes the possibility of electric contact, downed wires, and electrical fires, all of which can be dangerous.

Topping Trees
In the past, trees were trimmed uniformly around power lines in a method called topping (Figure 1). Trees were “topped,” on an imaginary plane across the tree, by “heading” each branch so that the tree was “rounded over” and fit neatly under the power lines. This satisfied the immediate requirements needed for public safety and electrical line clearance, but produced problems later on. The randomly placed heading cuts caused the tree to produce fast-growing multiple sprouts that interfered with electric wires:

- Sometimes there are alternatives* to pruning trees that might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.

- Conectiv Power Delivery has allied with Asplundh Tree Expert Co. to periodically prune out branches which might interfere with our power lines and electric facilities. Asplundh uses a relatively new procedure, called “directional” or “lateral” pruning, approved by the United States Forest Service, the International Society of Arboriculture, and the National Arbor Day Foundation.