811: Know what’s below/Call Before You Dig

Before planting, consider what’s above and what’s below. For your personal safety, always check for overhead lines when working outdoors and keep yourself and your equipment at least 10 feet away.

And before starting any project that requires excavation, find out about underground gas pipes and other utility equipment. Call 811 to Call Before You Dig, or visit cbyd.com!

Plan before you plant

Help reduce the need to prune or remove trees in the future. Avoid planting tall-growing trees directly beneath or immediately next to utility lines.

Low-growing trees

(Up to 25 feet when mature) may be planted near roadside power lines. Crabapple, dogwood, hawthorn, plum and Japanese maple.

Medium-size trees

(20-45 feet) should be planted 15-30 feet from power lines. Arborvitae, magnolia, flowering cherry, hornbeam and shadblow.

Large-growing trees

(45+ feet) should be planted at least 30 feet from power lines. Oak, maple, locust, spruce and pines.

For more information:

Visit UI at uinet.com/trees
Email UI to trees@uinet.com
Call 866.829.4461

United Illuminating
100 Marsh Hill Road
Orange, CT 06477

Paid for by UI Customers.
What we do

UI manages the vegetation surrounding its energy grid to ensure it’s safe and reliable in all types of weather. Our program seeks to create a safe distance between vegetation and the overhead lines that bring electricity to your home or business.

As part of this program, UI’s vegetation management professionals and contractors inspect the grid to identify trees and other vegetation that could threaten safe, reliable electric service.

We work closely with property owners and local tree wardens to manage vegetation, so that we can keep the power safely on while also respecting the needs of our communities and customers.

We want to work with you

If our personnel or contractors leave information about the need to perform vegetation management work on your property or an abutting property, contact them at the number provided. They’ll explain the needed work and your options.

How we do it

Tree pruning and removal

Privately owned trees will not be pruned or removed without the owner’s consent, except when they’re in contact with power lines or show signs of burning.

Trees in public spaces or rights-of-way may be removed with approval from the local tree warden or appropriate state agency. Abutting property owners are notified and provided an opportunity to object or seek a modification.

Neighborhood survey

UI contractors visit neighborhoods to identify trees that must be pruned or removed to reduce the threat to reliable service and public safety.

Notification

If a tree requires pruning or removal on your property, or in an abutting public space or right-of-way, we’ll contact you. If you’re away, we’ll leave a door-hanger with information and a response form. You’ll also receive follow-up visits and phone calls, if necessary. We encourage you to call the contact number provided on the response form.

Your response

The response form we leave at your door can be used to indicate your consent to the proposed work, your objection, or your request for a modification. Follow the instructions on the form to complete it, return it and forward copies to the appropriate parties.

Storms by the numbers

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
<th>Customer outages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1985</td>
<td>Hurricane Gloria</td>
<td>184,000</td>
</tr>
<tr>
<td>2011</td>
<td>Tropical Storm Irene</td>
<td>158,000</td>
</tr>
<tr>
<td>2012</td>
<td>Super Storm Sandy</td>
<td>280,000</td>
</tr>
</tbody>
</table>

FACT: Trees and vegetation near power lines caused up to 90% of power outages in severe weather events of the past.

Utility Protection Zone

We manage vegetation around our overhead system to create a “Utility Protection Zone” that extends 8 feet horizontally from the pole-to-pole electrical wire from ground to sky.

Tree limbs encroaching on the Utility Protection Zone may be removed, following applicable notification, permitting and consent laws.

We make these decisions on a tree-by-tree basis, in partnership with property owners, local tree wardens and others. Our process ensures proper notification and provides opportunity to object or seek modification to proposed work.