

More than just an addition to your landscape!

Trees can:

- 🌿 **Save on energy bills.** Properly placed trees can reduce cooling costs by up to 30% if half of the roof is shaded, and shading the air conditioner will also improve its efficiency by up to 10%.
- 🌿 **Reduce carbon.** A single mature tree can absorb carbon dioxide at a rate of 48 pounds per year and release enough oxygen back into the atmosphere to support two human beings.
- 🌿 **Help the environment.** Trees reduce topsoil erosion and prevent harmful land pollutants contained in the soil from getting into our waterways.
- 🌿 **Slow down water run-off.** For every 5% of tree cover added to a community, storm water runoff is reduced by approximately 2%.



www.vectren.com

1-800-227-1376



Right Tree, Right Place

What you
should know
about planting
trees near
Vectren power
lines



Right Tree, Right Place

Trees can accentuate your home by completing the perfect landscape and providing shade or privacy. As your electric provider, Vectren wants to remind you to give careful consideration to your tree's growth characteristics to avoid future problems with nearby power lines.



Plant trees or shrubs at these minimum distances from electric distribution lines:

- 10 feet for trees or shrubs maturing to 15 feet
- 20 feet for trees maturing to 25 feet
- 30 feet for trees maturing to 35 feet

Remember, if you choose the Right Tree, Right Place and seek Vectren's help to clarify any uncertainties, almost any potential problem can be avoided.

Species

Growth Characteristics

Flowering Crabapple	15-25' tall, 15-25' spread
Winter King Hawthorn	25-30' tall, 25-30' spread
Amur Maple	15-25' tall, 15-25' spread
Japanese Maple	15-25' tall, 15-25' spread
Japanese Tree Lilac	20-30' tall, 15-25' spread
Newport Purple Leaf Plum	15-20' tall, 15-20' spread
Leatherleaf Viburnum	10-15' tall, 10-15' spread
Pfitzer Juniper	5-10' tall, 10-12' spread
Flowering Dogwood	20-30' tall, 20-30' spread

Tree Planting Tips

Avoid planting your tree near overhead and underground utility lines. Remember the tree you plant today won't look the same in 10 years, so take the time to research growth characteristics.

Call Before You Dig - Even jobs that seem simple, such as planting a tree or installing a fence or deck, can become



dangerous and costly if an underground utility line is damaged. Please call 811 at least two full working days before you dig. Utilities will locate and mark their underground lines for you free of charge.

A tree growing near a power line requires trimming or removal. Vectren's tree clearance team is there to alleviate the problem and ensure reliable service. Please remember - the severity of tree pruning may sometimes change the natural shape of the tree; just another reason to plan before you plant. Visit www.vectren.com/trees to learn more about our tree trimming practices, view quarterly trimming routes and find pruning and planting tips.

If a tree is interfering with a residential service line (the line between the pole and your house), then generally it is your responsibility to correct the problem. By request, Vectren will temporarily disconnect the service line at no charge.

