



## Dayton Power and Light Maintains Vegetation to Prevent Outages and Maintain Reliability for Customers

Dayton Power and Light often receives questions about why a tree must be trimmed or even removed. Often, it is due to the tree being planted in the wrong spot which allows limbs to grow too close to nearby power lines.

Safety of our customers and our employees is always DP&L's top priority. We also strive to provide reliable power for our customers 24/7. The wrong tree planted under or too close to power lines can become a safety hazard to customers and affect the reliability of the power grid. DP&L works to proactively improve the safety and reliability of our system by trimming any overgrown, dead or diseased trees near our lines.

Tree limbs falling on utility lines during storms are among the most common causes of power outages. To avoid interruptions to electric service for our customers, DP&L works year-round to maintain vegetation.

### **Improving Reliability**

DP&L trims trees within our entire 10,600 mile system on a five-year cycle removing tree limbs that have grown too close to power lines or equipment as a preventative measure.

Since DP&L introduced this program in 2010, our 515,000 customers have seen a nearly 70% drop in tree-related outages. This program, especially during storms, reduces the possibility that a damaged or diseased tree limb will fall onto a power line and cause an outage.

When trimming trees, DP&L adheres to industry standards and recommended standards of the National Arborists Association and the International Society of Arboriculture.

DP&L notifies a homeowner and/or communities when tree trimmers will be maintaining vegetation in their areas. We get property owner approval for many complete tree removals, which provides additional benefits for the customer – by removing a dangerous tree at no cost.

In the Miami Valley, Ash trees, which make up 10-12% of our tree population, have been decimated by the Emerald Ash Borer. Ash trees may grow to be 60 feet tall and can injure someone or cause insurance issues affecting many properties if a diseased or dead tree falls.

### **Right Tree Right Place**

Because DP&L wants to work with customers to maintain the safety and reliability of your electric service, we created the Right Tree Right Place program to encourage people and communities to plant the right tree in the right place. Making smart decisions now about tree selection and placement away from power lines and equipment avoids problems later that could result in outages.

As part of the Right Tree Right Place program, DP&L has donated 150 utility-friendly trees to customers in partnership with local nurseries. DP&L also partnered with Operation 1,000 Cherry Trees to plant 100 cherry trees in two Dayton neighborhoods.

DP&L is committed to helping communities plant smart and beautify the environment. As part of the Right Tree Right Place program, DP&L is donating two \$50,000 grants to area communities to help enhance the landscape for their residents. The grants may be used for some structural improvements but must also include landscaping with trees and bushes that are planted appropriately.

Plant smart with utilities in mind and find more helpful information at [www.dpandl.com/righttree](http://www.dpandl.com/righttree).

## Free Energy Savings Kits to DP&L Customers



DP&L will mail a free energy savings kit to customers' homes as part of our Energy Efficiency programs. The offer is available only while supplies last.

The kit includes a CFL light bulb, an LED light bulb, an energy efficient showerhead, a kitchen faucet aerator and a bathroom faucet aerator. Water heating accounts for about 14% of a typical home's energy bill, second to heating and cooling costs. By installing the items in the kit, customers may see a savings of \$90 per year on their energy costs.

Available at [www.dpandl.com/kit](http://www.dpandl.com/kit), customers may apply for the kits in three easy steps (customers will need their DP&L account number). The website features a helpful video with installation instructions for the showerhead and faucet aerators.