

WHO WE ARE

Cooperative Energy generates and transmits electricity to 11 Member-owned electric distribution cooperatives. Known as the Power of 12, Cooperative **Energy and its Member** cooperatives work together to provide safe, reliable and affordable power from the Mississippi Delta to the Coast. The 11 electric cooperatives own and maintain more than 57,000 miles of distribution lines and provide service to approximately 432,000 homes and businesses throughout 55 counties.



CooperativeEnergy.com 601.268.2083

Information from this brochure was gathered from the International Society of Arboriculture and Arbor Day Foundation.

Photographs by Wes Graham & Jesse Sanko







TREES & POWER LINES

Trees and power lines do not mix.

Trees that fall into a power line can not only injure people or property but also may cause power outages, surges, fires and other damage.

Downed lines still conducting electricity are especially dangerous.

A tree that is dead, diseased or leaning is considered a "danger tree" and should be reported to your local power company. A certified arborist will inspect the tree and if necessary, arrange for the threat to be removed using specialized crews that are trained to work around energized power lines. This service is provided free of charge to the landowner.

It is important to inspect trees on your property next to a power line and call your local power provider if you see a potential risk of a tree interacting with a live power line.

THE RIGHT TREE IN THE RIGHT PLACE

Before planting trees next to a power line, make sure of two things:

- 1. Height. Will the mature height of the tree affect the wire zone?
- 2. Canopy spread. How wide will the tree grow?



Side trimmer being used to trim tree alongside of Cooperative Energy's right-of-way

it can create shock hazards, power outages and fires.

