



Farm Safety Tips



When you're around electricity, there are some things you need to consider to stay safe. Please keep the following safety tips in mind as you plan and implement work on your farm.

Overhead Safety

- Overhead lines are bare and uninsulated, so never touch an overhead line or allow anything you're holding to contact one. One touch could put you in danger of electrical shock or death
- Take time to tour your property and locate all overhead lines so you can plan your activities well away from them.
- When moving grain augers, elevators, bale loaders or any tall machinery from field to field, bring them to their lowest level or dismantle them first. Keep them at least 10 feet away from overhead lines at all times — it's the law.
- Look up before unspooling irrigation equipment to make sure it won't make contact with an overhead line.
- Keep picking poles and ladders well away from overhead lines. Also check the "action radius" of the pole or ladder to make sure there is no danger of contact if it should happen to fall.
- Never install or maintain a metal communications antenna where it can come in contact with an overhead line.
- If the equipment you're hauling comes in contact with an overhead line, stop immediately. Call KCP&L for assistance and stay in the cab until help arrives.
- If you're by yourself when your equipment contacts an overhead line, or must escape because of fire or other danger, jump clear of the equipment and downed power lines. Simultaneous contact between any piece of equipment and



the ground can cause death, so don't hold on to anything as you jump.

- Need to trim trees near power lines? Always call KCP&L first or e-mail vm@kcpl.com.

Underground Safety

Before digging in areas that may have underground utility lines, call **811** to have the lines marked for free. When you dial **811**, you will be connected to the One Call Center in your area. They will ask your utility companies to mark the approximate location of underground lines within a few days. Once your lines are marked, you can dig safely. In addition to calling **811**, you can call your state's One Call Center directly.



Kansas: 1-800-DIG-SAFE

Missouri: 1-800-IG-RITE

General Safety

- Equip outdoor outlets with waterproof covers and GFCIs (ground fault current interrupters).
- Keep electrical tools away from water. Never use electrical tools if your hands or feet are wet.
- Immediately turn off any tool that sputters, stalls or gives you even the slightest shock — and have it repaired before turning it on again.
- Always disconnect electric tools by pulling the plug, not the cord.
- Avoid overloading outlets.
- Use power cords wisely.
 - Don't run power cords across areas where they might become worn or severed.
 - Replace frayed, cracked or broken electrical cords or plugs with loose prongs.
 - When outdoors, use cords marked "For Outdoor Use."

- Make sure you have a properly charged Class “C” fire extinguisher available to extinguish any electrical fire.
- Examine the wiring associated with electrical panels, lighting, equipment, disconnects, and outlets for damage or obstructions from bugs, mice, spider webs and dust.
- Always use properly sized fuses or breakers.
- Keep all electrical connections out of reach from your animals.
- Inspect the grounding rods and wires around buildings and power poles on a regular basis to ensure they are not damaged and broken.
- Install surge protection on sensitive electronic equipment to protect against power surges or lightning.



Helpful Resources

- To report lights out, a downed power line or branches interfering with overhead lines, call **1-888-544-4852**.
- To report anything caught in an overhead line, call **(816) 471-5275** or **1-888-471-5275** toll-free
- To talk with a customer service representative or KCP&L’s Safety Department, call **(816) 471-5275** or **1-888-471-5275** toll-free.
- Call **911** immediately to report a life threatening or emergency situation.
- For additional safety tips, visit **www.kcpl.com**.

