



GUIDELINES FOR LOGGING ACTIVITIES NEAR CENTRAL LINCOLN PUD POWER LINES

Central Lincoln PUD (CLPUD) wants you and your logging operation to be safe. Before conducting logging activities adjacent to or under CLPUD power lines, please contact a CLPUD representative at 866-484-3783 before planning your logging activities.

The following are guidelines for operations near CLPUD power lines that need to be included in logging plans: (For further details, please check the general standard requirements of OSHA Standard 29 CFR 1910.333(c)(3))

- Assume all overhead power lines are always energized. CLPUD power lines carry high voltage electricity that can injure or kill if conducted to ground through your equipment, fallen trees, or you.
- Do not leave strips of uncut trees between the cut unit boundary and the CLPUD right-of-way. Trees located near the edge of the right-of-way should be felled away from the power lines. CLPUD can provide support for assisting with falling trees near or on CLPUD right-of-way.
- CLPUD access roads used for timber sale roads should be kept reasonably free of equipment, forest products, and debris. CLPUD may need to have road access for emergencies. In this case “reasonably free” means: roads could be cleared within an hour of notice; and roads would be left clear and passable when the timber sale purchaser or contractors leave the area for more than an hour at a time. After project completion, access roads should be in as good or better condition than that which existed prior to the project.
- Logging trucks and equipment should be parked on the right-of-way only during emergencies. When this occurs, the truck/equipment should be grounded with a flexible wire connecting the chassis to an approved ground rod driven into the ground, or by making the connection to ground with a drag chain attached to the truck/equipment chassis.
- Haul roads and skid trail locations should be at least 50 feet from wood poles or steel structures. If this clearance cannot be met, contact CLPUD at 866-484-3783 to discuss options for protecting the poles and structures during the work.
- Yarders used near power lines should be grounded with approved copper wire attached to an approved copper rod pounded six to eight feet in the ground. Skyline cables should be grounded as described above at the tail hold. Chokers should be allowed to contact the mineral earth prior to contract any personnel or equipment. Track-mounted

equipment is recommended for use near transmission lines to promote drain off of induced voltage. If rubber-tired machines are used, a chain should be used to drain off voltage.

- Maintain a minimum separation of 25 feet between power line conductors and equipment, personnel, and machinery.
- No high-lead or skyline yarding should occur across/perpendicular to the power line right-of-way.
- Avoid loaded helicopter flights over transmission facilities. If necessary fly at right angles to the line and cross at a tower location (for better visibility), maintaining a minimum clearance of 100 feet.
- No slash or debris burning should occur on or near the right-of-way. Concentrated columns of smoke from slash burning off right-of-way should be avoided in order to prevent electrical arc.
- Log decking or storage of logs should not occur on the transmission line right-of-way.
- Loading of logging trucks should not occur on the right-of-way. Logging trucks should not be loaded to a height greater than 14 feet above the roadbed when traveling underneath power lines.
- If a tree comes in contact with the transmission line, **DO NOT ATTEMPT TO REMOVE IT!** Quickly remove personnel from the immediate area. Immediately contact the CLPUD Dispatch Center, 24 hours per day, seven days a week at 866-484-3783.
- If a wildfire or injury occurs on or near the right-of-way, **immediately dial 911**, then contact the CLPUD Dispatch Center, 24 hours per day, seven days a week at 866-484-3783.
- For extreme safety hazard trees near power lines, and with advance notification, CLPUD may be able to provide personnel at the work site.

Power interruptions may lead to loss of income for area businesses that depend on electricity. If a logging operation causes a power outage or a power quality issue, the logging company responsible can be held liable for damages or costs related to the incident.

We want you and your employees to be safe. Please work responsibly around power lines. Thank you.