



Limits of Approach

Safe Limits

The safe limit of approach is the minimum safe distance between a power line and any person or equipment in proximity to the line. Limits of approach are legislated through the Alberta Electrical Utility Code (Rule 2-014) and they vary considerably with different structures and different voltages.

Within Battle River Power Coop territory there are high voltage transmission lines, medium voltage distribution lines, substations, transformers, and

low voltage secondary lines. Power lines may have insulated or uninsulated conductors, each having different safe limits of approach. The Coop will provide the information relevant to your situation, and if necessary will do an on-site assessment before you begin work.

Contact Battle River Power Coop (1-877-428-3972) to confirm voltage and verify the safe limits of approach for your specific work project and environment.

Contact with a power line can cause:

- Injury or death
- Equipment damage
- Interruption of power supply
- Fire

If working near power lines:

- Create a safe work plan
- Take note of location of power structures and lines.
- Verify clearances of your equipment
- Stay 7 meters away until you know the limits of approach.



Remember contact with a power line can cause injury or death, equipment damage, interruption of power supply and/or fire.