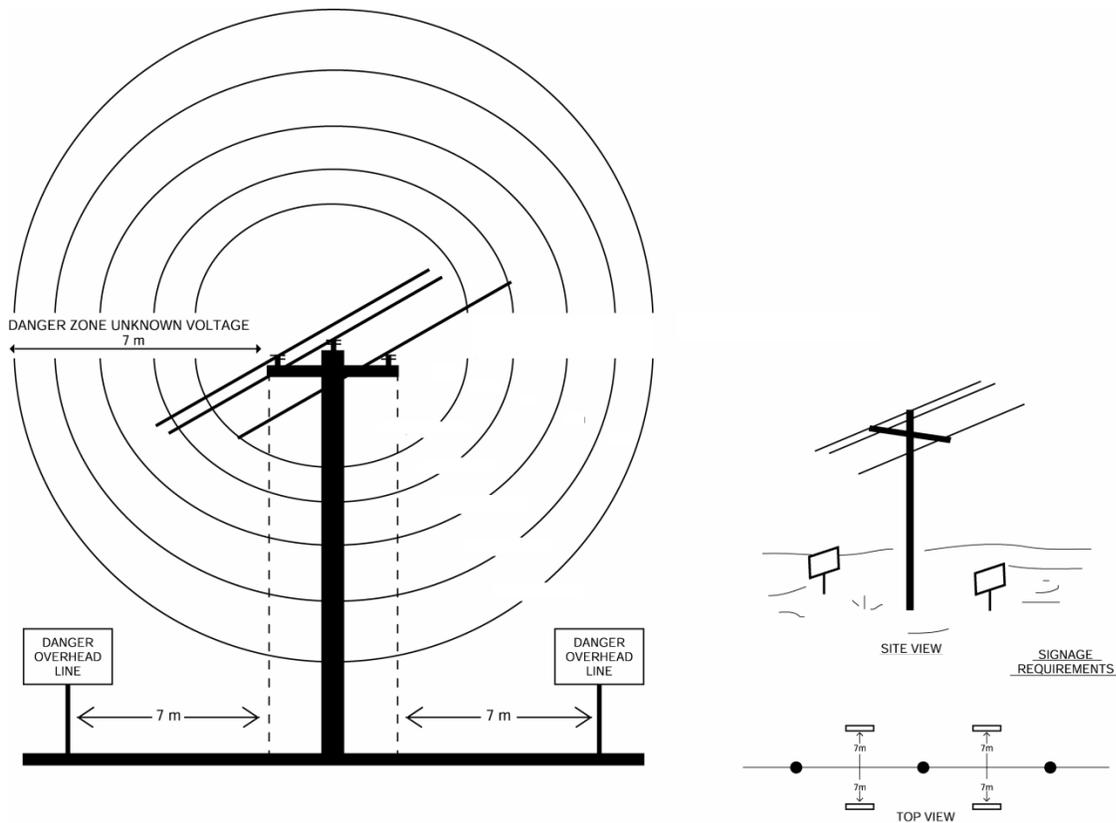


MINIMUM REQUIREMENTS FOR UNQUALIFIED WORKERS AND/OR EQUIPMENT OPERATING NEAR OVERHEAD POWER LINES



Purpose: Contact with power lines is extremely dangerous and can result in death. These minimum requirements are for your protection and safety. These requirements are for all power lines owned by NTPC and apply to working around power lines. They are not intended to disrupt regular road travel.

1) Danger Zone

- Equipment must **NOT** be operated within 7m of any overhead power line without notifying NTPC. Always contact NTPC for assistance before beginning work.
- Breaching the 7m Danger Zone can result in Arc Flash or Electrocutation.
- Work near power lines must be done during daylight hours only.

2) Dedicated Observer

- Any work near the 7m Danger Zone must have a dedicated observer to communicate with workers and equipment and make sure they stay outside of the Danger Zone.

3) Signage

- A minimum of two "Danger Overhead Line" signs (50.8cm x 71cm) are recommended when operating equipment near power lines. This can increase awareness for equipment operators when they are getting too close to power lines. Signs should be 1.8m high.
- Place signs on both sides of the power line 7m from the line (refer to the diagrams above).
- Signs can be purchased from most safety supply companies.

4) WSCC

- Accidental contact with an energized line is a Dangerous Occurrence under the NWT OH&S Regulations and must be reported to the Chief Safety Officer of the WSCC.

**IF YOU ACCIDENTALLY CONTACT AN OVERHEAD POWER LINE
- REMAIN IN YOUR VEHICLE AND CALL NTPC -
1-855-575-6872**