



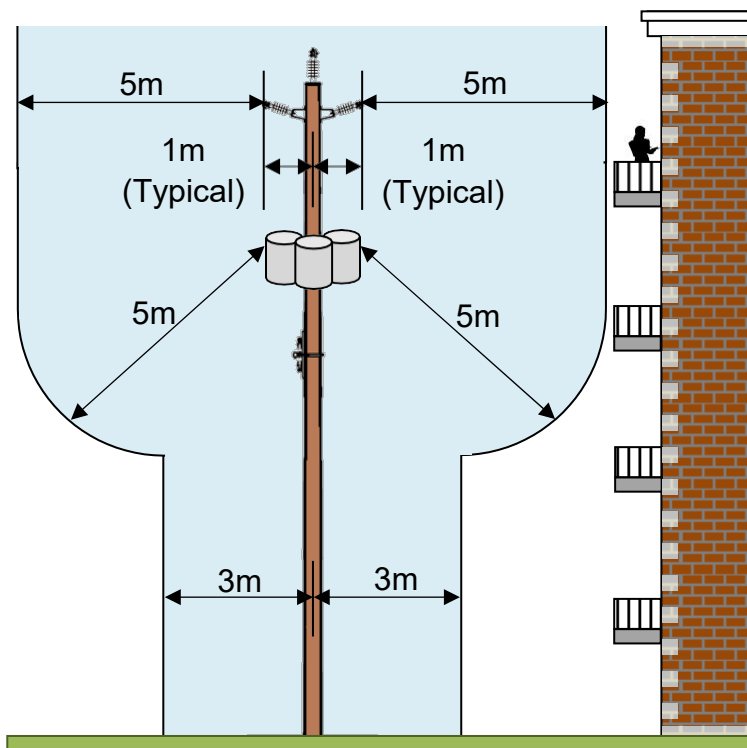
A Guide to Required Clearances from Overhead Power Lines

Medium Voltage Clearance Requirement (more than 750 volts)

The Ontario Building Code states that a three (3) metre minimum horizontal clearance plus conductor swing must be maintained between a building and medium voltage conductors (Part 3.1.19.1). ENWIN has a two (2) metre maximum conductor swing. Therefore a five (5) metre minimum horizontal clearance from ENWIN medium voltage conductors is required for new construction and renovations.

Low Voltage Clearance Requirement (750 volts or less)

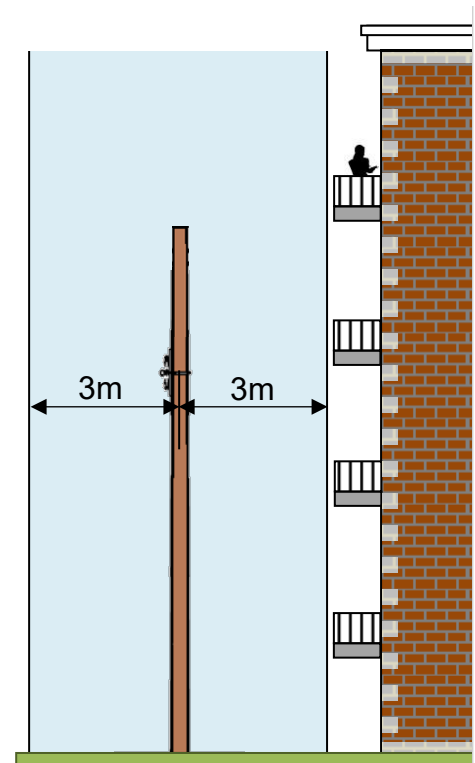
The Ontario Building Code also states that a one (1) metre minimum horizontal clearance plus conductor swing must be maintained between a building and low voltage conductors (Part 3.1.19.1). ENWIN has a two (2) metre maximum conductor swing. Therefore a three (3) metre minimum horizontal clearance from ENWIN low voltage conductors is required for new construction and renovations.



Clearance from Medium Voltage (more than 750 volts)

Clearance from medium voltage conductor: 5 metres

Clearance along pole line: 3 metres



Clearance from Low Voltage (750 volts or less)

Clearance along pole line: 3 metres

Contact Us...

If you have any comments or questions including ownership or voltage of overhead lines near your construction please call ENWIN's Technical Services Department Monday to Friday (excluding statutory holidays) from 7:30am – 4:00pm.

Telephone: 519-251-7303

E-mail: tsd@enwin.com

Or visit us at 4545 Rhodes Dr. in Windsor, ON.