

ELECTRICAL PROTECTION ACT
R-016-2012
Registered with the Registrar of Regulations
2012-09-24

ELECTRICAL PROTECTION REGULATIONS, amendment

The Commissioner, on the recommendation of the Minister, under section 22 of the *Electrical Protection Act* and every enabling power, makes the annexed amendment to the *Electrical Protection Regulations*, R.R.N.W.T. 1990, c.E-21, as duplicated for Nunavut by section 29 of the *Nunavut Act* (Canada).

- 1. The *Electrical Protection Regulations*, R.R.N.W.T. 1990, c.E-21, as duplicated for Nunavut by section 29 of the *Nunavut Act* (Canada), are amended by these regulations.**
- 2. Section 4 is amended by striking out "C22.1-09, Canadian Electrical Code, Part I (21st Edition)" and substituting "C22.1-12, Canadian Electrical Code, Part I (22nd Edition)".**
- 3. Schedule B is repealed and the annexed Schedule substituted.**
- 4. These regulations come into force October 1, 2012.**

SCHEDULE

SCHEDULE B

AMENDMENTS TO CODE

1. Section 0 is amended by repealing the definition of “Acceptable” and substituting the following:

"Acceptable" means acceptable to the Chief Inspector or inspectors appointed under subsection 3(1) of the *Electrical Protection Act*.

2. The following is added after rule 10-700(3)(b):

(c) at least two metal pilings, of no less than 6mm in thickness, spaced no less than 3 m apart and bonded together with a grounding conductor sized in accordance with Rule 10-812.

3. The following is added after rule 10-700(5):

(6) Notwithstanding rule 10-700(2)(b), not less than two plate electrodes may be installed under the wooden pads of a building having a wooden pad foundation where:

A building is supported by a wooden pad foundation resting on ice rich clay soil;

A geotechnical report outlining details of the soil condition has been submitted to an inspector; and

It is acceptable to install the plate electrodes.

4. Subrule 6-206(3) is struck out and the following substituted:

(3) The service disconnecting means shall be permitted to be placed on the outside of the building or on a pole provided it is:

- (a) installed in the enclosure approved for the location or protected against the weather;
- (b) protected against mechanical damage if it is located less than 2 m above ground; and
- (c) not equipped with an overcurrent device.