



Manitoba Electrical Code Inspection Notice

14-606 Panelboard overcurrent protection

Effective Date:

Immediately

Scope:

To clarify when a panelboard or a splitter can be installed on the secondary of a transformer.

Requirements:

Rule 14-606(2)

Subrule (2) of rule 14-606 (Panelboard overcurrent protection) is struck out and replaced with the following.

Where the voltage does not exceed 750 volts, the overcurrent protection required by subrule 1) shall be permitted to be in the primary of the transformer supplying the panelboard, provided that the panelboard rating in amperes is not less than the overcurrent rating in amperes multiplied by the ratio of the primary to secondary voltage.

For the application of this rule the definition of a “panelboard” includes splitters

Rationale:

We will not allow the high voltage primary overcurrent to protect a panelboard or a splitter.

Supporting Information:

Manitoba Electrical Code

Issued By

Manitoba Hydro
Electrical Codes and Standards