



Township of
Leeds and the
Thousand Islands

Division B Part 12

Resource Conservation and Environmental Integrity Changes

Highlighted Areas

Energy Efficiency Design

Division B Part 12 – Energy Efficiency Design

The energy efficiency requirements remain unchanged in the 2024 Building Code, Supplementary Standards SB-10 and SB-12 continue to be in effect without any technical changes. Changes to Part 12 are mostly housekeeping changes or revisions to align the content with the other Parts of the Code.

12.2.1.1. Revoked

~~Energy Efficiency Design before January 1, 2017.~~**Reserved**

12.2.1.2. Energy Efficiency Design

- Article 12.2.1.2. ~~“Energy Efficiency Design After December 31, 2016~~ **“Energy Efficiency Design”**.
- Sentence (1) no longer carries any significance and has been revoked and labelled reserved.
- Sentence (2) Except as provided in Sentences (3) and (4), the energy efficiency of all buildings shall (a) be designed to exceed by not less than 13% the energy efficiency levels required by Sentence 12.2.1.1.(2) **of O. Reg. 332/12 (Building Code) as it read on December 31, 2024**, or (b) conform to Division 1 and Division 3 or 5 of MMA Supplementary Standard SB-10, “Energy Efficiency Requirements.”
- Sentence (3) Except as provided in Sentence (4), the energy efficiency of a building or part of a building of residential occupancy that is within the scope of Part 9 and is intended for occupancy on a continuing basis during the winter months shall (a) be designed to exceed by not less than 15% the energy efficiency levels required by Sentence 12.2.1.1.(3) **of O. Reg. 332/12 (Building Code) as it read on December 31, 2024**, or (b) conform to Chapters 1 and 3 of MMA Supplementary Standard SB-12, “Energy Efficiency for Housing.”
- Sentence (4) has been revised for clarity and is aligned with changes made elsewhere in Part 9. Similar revisions to Sentence 12.2.1.2.(4) have also been made to Sentences 12.2.2.1.(2) and 12.2.3.1.(2).

12.3.1.3. Temperature Control in Houses and Dwelling Units – revised to align with 9.33.4.3 and clarify that each dwelling unit is required to have a thermostat

- Sentence (1) Except as provided in Sentence (3) and except where space heating energy is provided by a solid fuel-burning appliance or a ground source heat pump,
 - (a) ~~where a house contains two dwelling units and each dwelling unit is served by a separate heating system, the indoor air temperature in each~~ **heating system in an individual** dwelling unit shall be controlled by at least one programmable thermostatic control device located in the dwelling unit, **and**
 - (b) ~~where a house contains one dwelling unit or contains two dwelling units and both are served by one heating system, the indoor temperature in the house~~ **a secondary suite, each dwelling unit** shall be controlled by at least one programmable thermostatic control device located in the dwelling unit.
 - ~~(c) the indoor air temperature in an individual dwelling unit in a building other than a house shall be controlled by at least one programmable thermostatic control device located in the dwelling unit.~~

12.3.1.5. – Revised sentence 1

- Sentence (1) A furnace serving ~~a house or an individual dwelling unit~~ **in a house** shall be equipped with a brushless direct current motor. (See Note A-12.3.1.5.(1))