

OBC 2017 Energy Efficiency Requirements



Ontario's current energy efficiency requirements for buildings came into effect on January 1, 2017, and mean a 13% energy efficiency performance improvement, over previous requirements.

New compliance paths based on more contemporary versions of ASHRAE and NECB energy codes were included in a new Supplementary Standard SB-10 that was released in December 2016, (which came into effect on January 1, 2017).

The ministry of Municipal Affairs (MMA) has developed the following tools to help designers and buildings officials implement and enforce the current requirements:

1. CHECKLISTS, developed to assist with Energy Efficiency Compliance.
2. COMCHECK SOFTWARE UPDATES, to help calculate “trade-offs”, using an ASHRAE compliance path.
3. ENERGY MODELLING GUIDELINES, to help improve consistency in annual energy use simulations.

NB: For more information on these supplementary standards, please refer to the MMAH's OBC website, under Building Code News.