

2015 National Building Code Section 9.36 Compliance Information Sheet

Information and Drawing Requirements

What is the purpose of this form?

Effective July 1, 2017, the Province of Saskatchewan will adopt both Section 9.36 'Energy Efficiency' of the National Building Code of Canada and the National Energy Code for Buildings. It is recommended that builders construct as per these requirements, although enforcement will not occur until January 1, 2019.

Starting January 1, 2019, all building permit applications, to which 9.36 of the NBC apply, are required to complete and submit the "2015 National Building Code Section 9.36 Compliance – Form" for review. This form is intended to clarify the design direction chosen to comply with Section 9.36 of the current 2015 National Building Code of Canada (NBC) and guide builders with identifying gaps between proposed construction and code required construction in advance of enforcement. .

What options can I choose for Compliance with Section 9.36 of the NBC?

- Prescriptive Compliance Method – set of minimum insulation and efficiency values pertaining to building envelope, HVAC systems and water heaters
- Trade off Compliance Method – offsetting one set of requirements by increasing other areas
- Performance Compliance Method – modelling using a reference house and comparing the proposed house

What buildings do 9.36 apply to?

Prescriptive & Trade Off Compliance Methods:

- Residential occupancy – Part 9
- Business and Personal Services, Mercantile and Low Hazard Industrial occupancies (excluding parking garages serving Residential) - <300 m²
- Mix of the above 2

Performance Compliance Method:

- One Unit Dwellings with or without a secondary suite
- Dwelling units whose common space does not exceed 20% of the building's floor area

What energy standards do other buildings need to meet?

Building Standards is in the process of developing a program for energy compliance to the National Energy Code of Canada for Buildings. No program has been implemented yet.

What is the difference between R and RSI?

Both are units for Thermal Resistance; R is Imperial or RSI is Metric

How do I convert R to RSI?

$5.678 \times RSI = R$

For example, R 20 wall is RSI 3.52

How can you help us?

January 1, 2019, complete and submit the "2015 National Building Code Section 9.36 Compliance – Form" with all building permit applications to which 9.36 of the NBC apply.