

As of January 1, 2019, the National Energy Code for Buildings (NECB) 2017 Edition is enforced within Saskatchewan. Please refer to [Framework Guide](#) for submission requirements.

Application to Buildings

As per Article 1.1.1.1 of NECB 2017, the code applies to the design and construction of all *new buildings* and *additions* including:

- Buildings classified under Part 3 of the National Building Code (NBC)
- Buildings classified under Part 9 of the NBC containing non-residential occupancies whose combined floor area exceeds 300 m² or medium-hazard industrial occupancies (F2)
- Any building to which Section 9.36 of the NBC applies but the owner/applicant proposed to design and construct to the NECB.

New Building means a building for which a building and development permit was submitted on or after January 1, 2019.

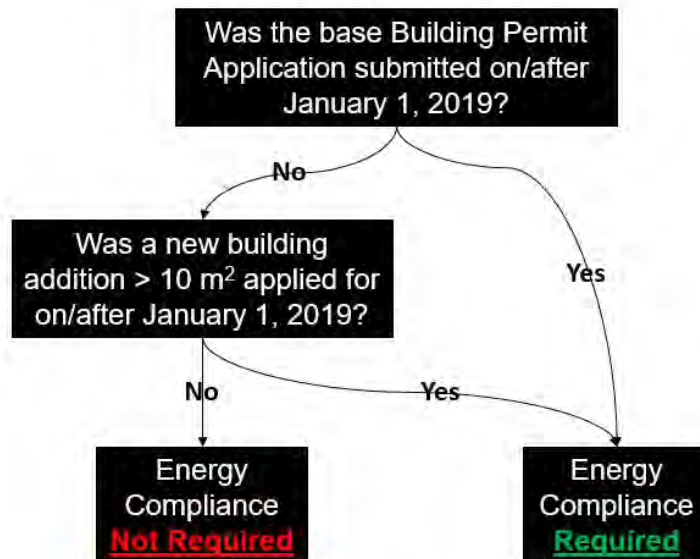
Addition means any conditioned space that is added to an existing building and that increases the building's *floor surface area* by more than 10m². (NECB 2017 defined term).

Examples:

- A horizontal addition made to a building (increasing the *floor surface area* and building footprint)
- A vertical addition made to a building, such as an additional floor (increasing the *floor surface area* even though the building footprint may remain unchanged).

Application to Existing Buildings

Buildings and additions that were applied for prior to January 1, 2019 are not required to address NECB compliance. However, new buildings and additions that are applied for on or after January 1, 2019 are required to demonstrate energy compliance and must continue to meet energy requirements on a go-forward basis. This means that future work to those buildings or additions must continue to demonstrate energy compliance (see flow chart below).



Design Professional Involvement for NECB Compliance

* Existing Design Professional requirements remain for NBC

A building designed to the NECB shall have a design professional, an architect or engineer licensed to practice in the province of Saskatchewan, complete the design or design review of the building and building systems, as well as perform inspections of construction to ensure compliance with the design. Drawings indicating NECB energy compliance information are required to be signed, sealed and dated by a licensed design professional.

A building within the scope of Part 9 of the NBC designed under the NECB requires a design professional to complete the design or design review.

A coordinating NECB design professional is required to be responsible for coordinating the design work associated with energy compliance and the building and development permit process. The coordinating NECB design professional is required to fill out and sign the NECB Project Summary and the associated compliance report. Other design professionals may be involved in specific parts of NECB; their information will be added to the NECB Project Summary.

Compliance Path	Design Professional Involvement	Documents to be sealed	Submission Requirements
Prescriptive	Design professional can either seal for entire compliance or Parts of compliance. Example: Project may have single design professional sealing for entire NECB or project may have architect seal for Part 3, and mechanical engineer seal for Part 5 & 6, and electrical engineer seal for Part 4 & 7.	Drawings that detail NECB compliance. See NECB Drawing Requirements handout	<ul style="list-style-type: none"> • Project Summary • Prescriptive Report • Commitment Letter for Field Review (Parts 3-7)
Trade-off	Design professional can either seal for entire compliance or Parts of compliance (similar to prescriptive). Any Parts that do not use trade-off will have to comply with prescriptive. Note: Part 7 does not permit trade-off.	Trade-off calculations and drawings that detail NECB compliance.	<ul style="list-style-type: none"> • Project Summary • Trade-off Report • Prescriptive Report • Sealed trade-off calculations • Commitment Letter for Field Review (Parts 3-7)
Performance	A single design professional has to take responsibility for the model and compliance with NECB. Design professional can seal for parts of compliance (similar to prescriptive).	Performance modelling report and drawings that details NECB compliance for construction.	<ul style="list-style-type: none"> • Project Summary • Performance Report • Sealed Energy Model Report • Commitment Letter for Field Review (Parts 3-7)