

Energy Efficiency Requirements Section 9.36 Alberta Building Code 2014

Alberta has adopted by regulation the National Energy Code for Buildings (NECB) 2011 edition and energy efficiency requirements for housing and small buildings under section 9.36 of the 2014 Alberta Building Code edition which came into force November 1, 2016.

Improving energy efficiency standards for building construction codes supports Alberta's Climate Change Strategy, which looks to energy efficiency and conservation as one of the three main approaches to reducing greenhouse gas emissions and reducing demand on Alberta's energy resources.

All residential building applications must include the 9.36. Compliance Report as part of a complete permit application.

Site-Constructed Buildings

Where an application for a building permit for a site-constructed building is received on or after November 1, 2016, the building design must comply with the requirements under Section 9.36. ABC 2014 or the NECB 2011 as appropriate.

Manufactured Homes and Other Factory-Constructed Buildings

A manufactured home that has had its factory-related construction completed on or after November 1, 2016, will be required to meet the requirements of Section 9.36. ABC 2014.

Where a manufactured home is constructed prior to November 1, 2016, the building design is not required to meet the requirements of Section 9.36. ABC 2014. The builder will be required to provide the homeowner and permit issuer with appropriate documentation that proves that the construction completion date occurred prior to November 1, 2016. In cases where the home is not substantially completed in the manufacturer's facility, the manufacturer's record of completion date will be used.

For further information on the new Energy Codes please visit:

http://www.municipalaffairs.alberta.ca/CP_Energy_Codes_Information