

Energy Efficiency Certification Form

Ontario Building Code Reference 12.2.1.2.(2) requires compliance with SB-10 regulations.



Project Address:	Application Number:	
<p>Each individual responsible for the subject building shall affix their seal and signature in the applicable box thereby certifying that pursuant to Article 12.2.1.2. of Division B, of the Ontario Building Code, the energy efficiency of each building has been designed to:</p> <p><input type="checkbox"/> exceed by not less than 25% the energy efficiency levels attained by conforming to the CCBFC, "Model National Energy Code for Buildings."</p> <p><input type="checkbox"/> exceed by not less than 5% the energy efficiency levels attained by conforming to the ANSI/ASHRAE/IESNA 90.1-2010, "Energy Standard for Buildings Except Low-Rise Residential Buildings", OR</p> <p><input type="checkbox"/> achieve the energy efficiency levels attained by conforming to the ANSI/ASHRAE/IESNA 90.1-2010, "Energy Standard for Buildings Except Low-Rise Residential Buildings" <u>AND</u> Chapter 2.</p> <p>In the case of a shell building, the design values for the most stringent situation that is likely to occur has been assumed.</p> <p>Part 9 – Non Residential Buildings</p> <p><input type="checkbox"/> A building within the scope of Part 9 that does not contain a residential occupancy or electric space heating that conforms to Division 4 of SB-10,</p> <p>This building is exempt from compliance because it is:</p> <p><input type="checkbox"/> A farm building</p> <p><input type="checkbox"/> A heritage building,</p> <p><input type="checkbox"/> A building space which uses less than 12W/m² under peak conditions,</p> <p><input type="checkbox"/> A warehouse/storage building where the design indoor air temperature does not exceed 10°C,</p> <p><input type="checkbox"/> An unheated storage garage or storage room,</p> <p><input type="checkbox"/> A temporary structure,</p> <p><input type="checkbox"/> A building intended primarily for manufacturing processing, commercial processing or industrial processing</p>	<p>Building Envelope</p> <p>Signature _____ Date _____</p> <p>Name and Title _____</p> <p>Address _____</p> <p>City _____ Province _____ Postal Code _____</p>	<p>Professional Seal:</p>
	<p>Mechanical Systems</p> <p>Signature _____ Date _____</p> <p>Name and Title _____</p> <p>Address _____</p> <p>City _____ Province _____ Postal Code _____</p>	<p>Professional Seal:</p>
	<p>Electrical Systems</p> <p>Signature _____ Date _____</p> <p>Name and Title _____</p> <p>Address _____</p> <p>City _____ Province _____ Postal Code _____</p>	<p>Professional Seal:</p>
	<p>Other Designer (Pt. 9 – Non-Residential)</p> <p>Signature _____ Date _____</p> <p>Name and Title _____</p> <p>Address _____</p> <p>City _____ Province _____ Postal Code _____</p>	<p>BCIN #:</p>

Note: Where a performance path is chosen:

1. The individual responsible for the energy modeling shall affix their seal and signature on the Energy Efficiency Form. This individual must be licensed to practice as an architect or professional engineer in the province of Ontario.
2. The individuals responsible for building envelope, mechanical systems and electrical systems by signing the certification form, confirm they have reviewed that the inputs to the energy model accurately represent the proposed building design.