

Application Details

* Project Address

* Permit Application Number

Certification of Compliance with Energy Conservation Code and Solar Reflectance Requirements

To the best of my knowledge, belief, and professional judgment, all work shown in the construction documents for this application is:

- In compliance with the commercial requirements of the 2019 Chicago Energy Conservation Code, as detailed below.
- Exempt from the commercial requirements of the 2019 Chicago Energy Conservation Code as: [\(select one\)](#)
 - The reconstruction or renewal of any part of an existing building for its maintenance or to correct damage. (No alterations or additions)
 - The alteration, relocation, or change of occupancy of a historic building, and the report required by Section C501.6 is attached to this statement.

Roof coverings, if any, in this application comply with the solar reflectance requirements of the Chicago Building Code (Sec. 1515).

Additionally, the construction documents submitted with this application comply with the specific requirements of the Chicago Energy Conservation Code and the general requirements of the Chicago Construction Codes Administrative Provisions (Title 14A).

I have notified the permit applicant of all post-construction testing and commissioning requirements of the Chicago Energy Conservation Code which are applicable to the project based upon the scope of work and the compliance method identified below.

* Signature

* Date

* Professional Seal

* Printed Name

* Illinois License Number

*** Compliance Method**

- COMcheck (Recommended)** [Visit www.energycodes.gov/comcheck for more information.](http://www.energycodes.gov/comcheck)
A COMcheck compliance certificate demonstrating the project's compliance with IECC-2018 or ASHRAE 90.1-2016 is attached to this statement. Complete and accurate information about the project was entered into COMcheck.
- IECC Prescriptive Path**
A report or narrative substantiating how the project complies with the prescriptive requirements of the Energy Conservation Code, including Sections C402, C403, C404 and C405 is attached to this statement. The project meets Section C406 by: [\(select one\)](#)
 - more efficient HVAC performance
 - reduced lighting power density system
 - enhanced lighting controls
 - on-site supply of renewable energy
 - dedicated outdoor air system for HVAC
 - high-efficiency service water heating
 - enhanced envelope performance
 - reduced air infiltration
 - exception:* previously occupied tenant space
- IECC Total Building Performance Method**
The project complies with Section C407 and a compliance report meeting the requirements of Section C407.4.1 is attached to this statement. An explanation of any error or warning message appearing in the simulation tool output is also attached.
- ASHRAE 90.1 Prescriptive Path**
The project complies with Sections 5, 6, 7, 8, 9 and 10 of ASHRAE 90.1-2016, as described below, and complete compliance forms from the 2016 edition of the *90.1 User's Manual* or equivalent documentation is attached to this statement: [\(select one in each column\)](#)
 - 5.5 prescriptive building envelope
 - 6.3 simplified HVAC
 - 9.5 lighting - building area method
 - 5.6 building envelope trade-off
 - 6.5 HVAC prescriptive path
 - 9.6 lighting - space-by-space method
 - 6.6 HVAC alternative compliance path
- ASHRAE 90.1 Energy Cost Budget**
The project complies with Section 11 of ASHRAE 90.1-2016 and documentation complying with Section 11.7 is attached to this statement.
- ASHRAE 90.1 Performance Rating Method**
The project complies with Normative Appendix G of ASHRAE 90.1-2016, and a simulated performance report, complying with Section G1.3 is attached to this statement.

Instructions

This form must be completed by an Illinois-licensed architect or engineer and submitted with every application to construct or alter a building, other than a residential building with four or fewer stories above grade plane. A Residential Compliance Statement must be filed for a residential building with up to four stories above grade plane. If a mixed-occupancy building contains both a non-residential occupancy and a residential occupancy up to four stories above grade plane, both forms must be filed. No form is required with permit applications for temporary structures, communications equipment, construction equipment, or electrical-only permits.

Fields and sections marked with a red star (*) are required.