

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 four stories or less above grade. A Residential Compliance Statement must be filed for a residential building up to four stories. If a mixed-occupancy building contains both a non-residential occupancy and a residential occupancy up to four stories, both forms must be filed. No form is required for temporary structure, cellular communication, electrical-only, and easy permit applications.

## 1. Project Information

Address:

Permit App. No.:

## 2. Professional Certification of Compliance with Chicago Energy Conservation Code and Solar Reflectance Requirements

To the best of my knowledge, belief, and professional judgment, all work shown in the plans submitted with this permit application is:

- In compliance with the commercial requirements of the Chicago Energy Conservation Code (Title 14N) as detailed in section 3.  
 Exempt from the commercial requirements of the Chicago Energy Conservation Code as (*select one*):

- |   |   |
|---|---|
| <input type="checkbox"/> the reconstruction, or renewal of any part of an existing building for its maintenance or to correct damage (repairs). (NO alterations or additions) | <input type="checkbox"/> the alteration, relocation, or change of occupancy of a historic building, and the report required by C501.6 is attached to this compliance statement. |
|---|---|

Roof coverings to be installed under this application comply with the solar reflectance requirements of the Chicago Building Code (Sec. 1515). Additionally, the plans and documents submitted with this application comply with the specific requirements the Chicago Energy Conservation Code (as applicable) and the general requirements of Chapter 14A-4 of the Chicago Construction Codes.

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

Name:

IL License No.:

Seal:

Signature:

## 3. Compliance Method

**A. COMcheck (RECOMMENDED)**

[visit www.energycodes.gov/comcheck](http://www.energycodes.gov/comcheck) for more info

A COMcheck compliance certificate demonstrating the project's compliance with IECC-2018 or ASHRAE 90.1-2016 is attached to this compliance statement. Accurate information about the project was entered into COMcheck.

**B. IECC Prescriptive Path**

A report or narrative substantiating how the project complies with the prescriptive requirements of the Energy Conservation Code, including C402, C403, C404, and C405 is attached to this compliance statement. The project meets C406 by providing (*select one*):

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> more efficient HVAC performance    | <input type="checkbox"/> reduced lighting power density system | <input type="checkbox"/> enhanced lighting controls                     |
| <input type="checkbox"/> on-site supply of renewable energy | <input type="checkbox"/> dedicated outdoor air system for HVAC | <input type="checkbox"/> high-efficiency service water heating          |
| <input type="checkbox"/> enhanced envelope performance      | <input type="checkbox"/> reduced air infiltration              | <input type="checkbox"/> <i>exception</i> : prev. occupied tenant space |

**C. IECC Total Building Performance Method**

The project complies with C407 and a compliance report meeting the requirements of C407.4.1 is attached to this compliance statement. An explanation of any error or warning messages appearing in the simulation tool output is also attached.

**D. ASHRAE 90.1 Prescriptive Path**

The project complies with sections 5, 6, 7, 8, 9 and 10 of ASHRAE 90.1-2016, as detailed below, and complete compliance forms from the 2016 edition of the *90.1 User's Manual* or equivalent documentation is attached to this compliance statement. (*select one in each column*)

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> 5.5 prescriptive building envelope | <input type="checkbox"/> 6.3 simplified HVAC                  | <input type="checkbox"/> 9.5 lighting – building area method  |
| <input type="checkbox"/> 5.6 building envelope trade-off    | <input type="checkbox"/> 6.5 HVAC prescriptive path           | <input type="checkbox"/> 9.6 lighting – space-by-space method |
|   | <input type="checkbox"/> 6.6 HVAC alternative compliance path |   |

**E. 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 compliance statement.

**F. 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 compliance statement.