

September 23, 2013

Roland J. Risser
Building Technologies Program Manager
Office of Energy Efficiency and Renewable Energy
U.S. Department of Energy
1000 Independence Avenue SW, Mail Stop EE-2J
Washington, DC 20585-0121

RE: State Certification of Residential and Commercial Building Energy Codes

Dear Mr. Risser:

In compliance with Title III of the Energy Conservation and Production Act (ECPA) of 1976, as amended, this is to certify that the State of Illinois has adopted the Illinois Energy Conservation Code, which consists of the 2012 version of the International Energy Conservation Code (IECC) for low-rise residential buildings (with Illinois specific amendments¹), as well as ASHRAE Standard 90.1-2010 for nonresidential buildings. Through these links, please find a copy of the 20 Illinois Complied Statutes 3125/ Energy Efficient Building Act², dated August 17, 2012 and the Illinois Administrative Code Title 71, Part 600 Illinois Energy Conservation Code³ which includes the adoption of the 2012 International Energy Conservation Code with amendments as the Illinois Energy Conservation Code. The code was advertised and public comment periods were held. The code became effective on January 1, 2013.

State of Illinois Energy Code Compliance efforts and Educational statistics:

In 2011, through funding provided by the U.S. Department of Energy's (DOE) Building Energy Codes Program (BECP), Illinois participated in one of nine energy code compliance evaluation pilot studies in eight states designed to measure code compliance based on DOE designated procedures and tools. Those results can be found under the Illinois Baseline Compliance Study⁴. Illinois is currently engaged with ADM Associates to perform a study to establish the state's current level of compliance with the 2012 International Energy Conservation Code.

http://www.ildceo.net/dceo/Bureaus/Energy_Recycling/IECC+Amendments.htm

² http://www.ilga.gov/legislation/ilcs/ilcs3.asp?ActID=2614&ChapterID=5

http://www.ilga.gov/commission/jcar/admincode/071/07100600sections.html

http://www.ildceo.net/NR/rdonlyres/EFB19489-E69C-45CD-929989812EC1EB3A/0/FinalReport_BaselineComplianceStudy.pdf

The Illinois Energy Office has been providing educational classroom training on the 2012 IECC to support compliance for the past three program years. Within this three year period, we have trained 2,757 architects, engineers, builders, code enforcement officials and others involved with the building industry throughout the State of Illinois to the requirements of the 2012 IECC while providing technical support & interpretations to the 2012 IECC in both written (474) and verbal (241) responses.

The Illinois Energy Office is currently beginning a pilot program to train and certify, through the International Code Council, 3rd Party Energy Code Inspectors to assist Authorities Having Jurisdictions (AHJ) with the Energy Code component of new residential code inspections. This assistance will be available to AHJ's on a voluntary basis and the builders participating in this pilot program and hiring a 3rd Party Inspector will be eligible to receive a rebate.

I would like to note that funding from the U.S. Department of Energy is critical for implementation efforts of the Illinois Energy Conservation Code. It is our hope that support from DOE will continue to ensure demonstrated compliance with the code in the State of Illinois, and encourage future updates to the code.

If anything further is required as evidence of Illinois' compliance with the requirements of Title III of ECPA, please advise Bruce Selway-Energy Efficiency Education/Codes at Bruce.Selway@Illinois.gov.

Sincerely,

Adam Pollet

Director

Illinois Department of Commerce and Economic Opportunity