July 19, 2013

Dr. Kathleen Hogan  
Deputy Assistant Secretary  
Energy Efficiency and Renewable Energy  
U.S. Department of Energy  
1000 Independence Ave., SW  
Washington, DC 20585-0121

Dear Deputy Assistant Secretary Hogan,

On July 19th, 2013 the Maine Governor’s Energy Office completed the process of compiling data in order to determine compliance with 2009 IECC and Standard 90.1-2007 energy codes.

The State of Maine has adopted building codes for energy efficiency; they are included in the Maine Uniform Building and Energy Code (MUBEC). The State of Maine has adopted the 2009 IECC, as well as the American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE) Standard 90.1-2007. The 2009 IECC is required; the 90.1-2007 Standard is included as part of MUBEC, but compliance is not mandatory.

In Maine, MUBEC is required to be enforced in municipalities with a population greater than 4,000 (MRSA Title 10 §9724). Municipalities with smaller populations may adopt the code as well, but it is not mandatory. This past legislative session, a bill was introduced (LD 977) to reduce that threshold so that all municipalities with populations greater than 2,000 would be required to enforce MUBEC. That bill passed one chamber, but failed to pass in the other. If such a bill were to be successful in Maine, updated building energy codes would be enforced for 81% of the state’s population.

Eighty nine municipalities, which contain approximately 62% of the state’s population, meet the 4,000 minimum population threshold. Compliance with the 2009 IECC is conducted at the local level; consequently, the Governor’s Energy Office surveyed all Code Enforcement Officers in these municipalities to ascertain compliance with MUBEC.
For the calendar year 2012, 99.7% of homes and commercial buildings constructed in these municipalities were in compliance with the 2009 IECC (excluding buildings still under construction or pending final inspection).

We hope that this information assists the Department of Energy in its reporting and technical assistance activities.

Sincerely,

Richard McCarthy
Assistant State Fire Marshall

Patrick C. Woodcock
Director, Governor’s Energy Office