

SUMMARY: This chapter establishes the Energy Conservation code component of the Maine Uniform Building and Energy Code (“MUBEC”). The provisions of this chapter are based on a nationally recognized model building code published by the International Code Council, Inc. and is made part of the MUBEC through incorporation by reference. This chapter also contains requirements for the enforcement of the Energy Conservation code by local building officials in municipalities with a population of more than 2,000 residents.

SECTION 1. PURPOSE AND SCOPE

All building construction in Maine, with some exceptions, is governed by the MUBEC, which is adopted by the Technical Building Codes and Standards Board pursuant to 10 M.R.S. Chapter 1103. The primary objective of the Board is to establish a uniform building code throughout the State of Maine.

This chapter sets forth the regulation of the design and construction of buildings for the effective use of energy and is applicable to both residential and commercial buildings.

SECTION 2. AUTHORITY

The authority for this Chapter is 10 M.R.S. §9722, which provides that the Maine Technical Building Codes and Standards Board shall promulgate rules which adopt, amend, and maintain the Maine Uniform Building and Energy Code.

SECTION 3. DEFINITIONS

1. **IECC.** “IECC” means the 2009 International Energy Conservation Code, in effect on June 1, 2010, published by the International Code Council, Inc.
2. **MUBEC.** “MUBEC” means the Maine Uniform Building and Energy Code adopted pursuant to 10 M.R.S. §9271 *et seq.*
3. **Technical Building Codes and Standards Board.** “Technical Building Codes and Standards Board” means the board established pursuant to 5 M.R.S. §12004-G, subsection 5-A and 10 M.R.S. §9722.

SECTION 4: INCORPORATION BY REFERENCE

1. Chapters 1 – 6 of the 2009 International Energy Conservation Code, published by the International Code Council, Inc., in effect on June 1, 2010, are hereby adopted and incorporated by reference and are an enforceable part of the MUBEC.

SECTION 5. REVISIONS TO THE IECC

The following additions, insertions, deletions, and other changes are hereby made to the 2009 International Energy Conservation Code:

1. Generally all sections

Delete “International Mechanical Code”

Insert “applicable state codes and statutes” except for the specific Sections below where references to International Mechanical Code are specifically deleted and/or altered.

2. Chapter 6, First Paragraph

Delete “107” from the end of the last sentence; *and*

Insert “106” in its place.

3. Section 101.1

Delete [NAME OF JURISDICTION]; *and*

Insert “State of Maine” in its place.

4. Sections 103, 104, and 108, and any amendments thereto shall only be applicable:

- A. In a municipality with a population of 2,000 or more residents, beginning:

- (1) No later than December 1, 2010, if the municipality had previously adopted any building code on or before August 1, 2008; or
- (2) No later than July 1, 2012, if the municipality had not adopted any building code on or before August 1, 2008.

- B. In a municipality with a population of less than 2,000 residents, if the municipality voluntarily elects to enforce the MUBEC.

5. Section 101.4.7

Insert “No provisions of the MUBEC shall be construed to prohibit the adoption or enforcement of an ordinance of any political subdivision that sets forth provisions for local enforcement of building codes. Such ordinances may include items such as, permits, permit fees, boards of appeals and violations.”

6. Section 107

Delete Section 107 “Fees” in its entirety, without substitution.

7. Section 109

Delete Section 109 “Board of Appeals” in its entirety, without substitution.

8. Section 402.4.2.1

Delete “33.5 psf (50 Pa.)” at the end of the first sentence; **and**
Insert “50 PA (1 psf)” in its place.

9. Section 403.9.1

Insert after “natural gas” “or LPG”

10. Section 503.2.5

Delete “Chapter 4 of the International Mechanical Code”
Insert “ASHRAE 62.1-2007.” in its place for both occurrences.

11. Section 503.2.5.1

Delete “(as established in Table 403.3 of the International Mechanical Code)”, without substitution.

12. Section 503.2.6 Exception 1

Delete Exception 1 “Where energy recover systems are prohibited by the International Mechanical Code,” with no substitution

13. Section 503.2.7.1

Delete “the International Mechanical Code.”
Insert “NFPA 90A” in its place.

14. Section 503.2.9.1

Delete “in accordance with the requirements of Chapter 6 of the International Mechanical Code” without substitution.

15. Section 503.3.1 Exception 2.

Delete Exception 2 “in order to meet the minimum ventilation requirements of Chapter 4 of the International Mechanical Code”, without substitution.

16. Section 503.4.5 Item 3

Delete “Chapter 4 of the International Mechanical Code.”
Insert “ASHRAE 90.1-2007.” in its place.

STATUTORY AUTHORITY: 10 M.R.S. §9722

EFFECTIVE DATE:

October 11, 2010 – filing 2010-471