**16 DEPARTMENT OF PUBLIC SAFETY**

**642 BUREAU OF BUILDING CODES AND STANDARDS**

**Chapter 6: MAINE UNIFORM ENERGY CODE - ENERGY CONSERVATION CODE OF MAINE**

**SUMMARY**: This chapter establishes the Energy Conservation code component of the Maine Uniform Building and Energy Code (“MUBEC”) and the Maine Uniform Energy Code (“MUEC”). 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 MUBECand the MUEC 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 4,000residents.

**SECTION 1. PURPOSE AND SCOPE**

All building construction within a municipality of over 4,000 inhabitants shall be governed by the MUBEC and other municipalities shall be governed by the MUBEC or MUBC or the MUEC as adopted by the municipality. These codes are 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 theMaine Uniform Building and Energy Codeand the Maine Uniform Energy Code.

**SECTION 3. DEFINITIONS**

1. **IECC**. “IECC” means the 2009 International Energy Conservation Code, 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. **MUEC**. “MUEC” means the Maine Uniform Energy Code**.** "Maine Uniform Energy Code" means that portion of the Maine Uniform Building and Energy Code that contains only energy code requirements as determined by the board pursuant to section 9722, subsection 6, paragraph L.

4. **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.

**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. Section 101.1

***Delete*** [NAME OF JURISDICTION]; *and*

***Insert*** “State of Maine” in its place.

3. Section 107

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

4. Section 109

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

5. 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.

6. Section 403.9.1

***Insert after*** “natural gas” “or LPG”

7. Section 503.2.5

***Delete*** “Chapter 4 of the International Mechanical Code”

***Insert*** “ASHRAE 62.1-2007.” in its place for both occurrences.

8. Section 503.2.5.1

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

9. Section 503.2.6 Exception 1

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

10. Section 503.2.7.1

***Delete*** “the International Mechanical Code.”

***Insert*** “NFPA 90A” in its place.

11. Section 503.2.9.1

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

12. 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.

13. 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

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