

Chapter 6: MAINE UNIFORM ENERGY CODE - ENERGY CODE

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.

SECTION 1. PURPOSE AND SCOPE

All building construction within the State of Maine shall be governed by the MUBEC. 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 *adopt, amend and maintain the Maine Uniform Building and Energy Code*

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 Cod.

SECTION 3. DEFINITIONS

1. **IECC.** “IECC” means the 2009/15 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. §9721, *et seq.*
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.
5. **MUBEC Stretch Code.** *An alternative building energy code adopted and maintained by the board as an appendix to the MUBEC, that is more stringent from the perspective of energy efficiency, carbon reductions, and resilience than the currently adopted edition of the Energy Code*

SECTION 4: INCORPORATION BY REFERENCE

1. *The 2015 International Energy Conservation Code, including appendix RA published by the International Code Council, Inc., are hereby adopted and incorporated by reference effective July 1 st 2021. Projects approved prior to that date may use the 2009 International Energy Conservation Code as adopted.*
2. ***MUBEC Stretch Code.*** *The 2021 International Energy Conservation Code, including its Appendix CA, CB, CC, RA, RB, RC, published by the International Code Council, Inc. A municipality may, pursuant to 10 M.R.S §9722 , elect to adopt the MUBEC stretch code. If a municipality adopts the MUBEC Stretch Code, the provisions of the stretch code are mandatory in that municipality. The provisions of the MUBEC Stretch Code are specified in Section 6.*

SECTION 5. REVISIONS TO THE 2015 IECC

The following additions, insertions, deletions, and other changes are hereby made to the ~~2009~~ 2015 International Energy Conservation Code:

1. Section *C101.1*

Delete [NAME OF JURISDICTION]; ***and Insert*** “State of Maine” in its place.
2. Section *C107*

Delete Section C 107 “Fees” in its entirety, without substitution.
3. Section *C109*

Delete Section C 109 “Board of Appeals” in its entirety, without substitution.
4. Section *R101.1*

Delete [NAME OF JURISDICTION]; ***and Insert*** “State of Maine” in its place.
5. Section *R 107*

Delete Section R 107 “Fees” in its entirety, without substitution.
6. Section *R109*

Delete Section R 109 “Board of Appeals” in its entirety, without substitution
7. Section *402.4.4*

Delete Section R 402.4.4 in its entirety, without substitution

18. *Section R 403.6.1*

Delete Section R403.6.1 in its entirety

Insert Section 4.1 of ASHRAE 62.2 2016 Edition

SECTION 6. MUBEC STRETCH CODE.

1. Appendix RA, RB, RC of the 2021 IECC is intended to provide flexibility to permit the use of more than one approach or technique to achieve compliance with the Stretch Code. The approach to be used for achieving compliance with the MUBEC Stretch Code is at the discretion of the building owner and the owner's designer. Where new construction satisfies the provisions of Appendix CA, CB, CC, RA, RB, RC of the 2021 IECC it will be considered in compliance with the MUBEC Stretch Code.

STATUTORY AUTHORITY: 10 M.R.S. §9722

EFFECTIVE DATE:

October 11, 2010 – filing 2010-471

AMENDED:

January 23, 2018 – filing 2018-011