510-RICR-00-00-8

TITLE 510 - BUILDING CODE COMMISSION

CHAPTER 00 - N/A

SUBCHAPTER 00 - N/A

PART 8 – RISBC-8 STATE OF RHODE ISLAND ENERGY CONSERVATION CODE

8.1 Authority

The Rhode Island Energy Conservation Code is promulgated by the Building Code Standards Committee pursuant to the authority granted in R.I. Gen. Laws §§ 23-27.3-100.1.5, 23-27.3-100.1.5.4, and 23.27.3-109.1. The Building Code Standards Committee, in accordance with the rulemaking authority of R.I. Gen. Laws §§ 23-27.3-109.1(a) through (c) inclusive, has formally adopted and promulgated as the Rhode Island State Building Code, the provisions of the International Energy Conservation Code, 2018 edition, as published by the International Code Council, Inc. (ICC), together with amendments thereto hereinafter set forth to the articles and sections of this code.

8.2 Incorporated Materials

- A. The Building Code Standards Committee hereby a dopts and incorporates as the Rhode

 Island Energy Conservation Code the provisions of the International Energy

 Conservation Code (IECC), 2024 edition, as published by the International Code Council,

 Inc. (ICC) not including any further editions or a mendments thereof and only to the

 extent that the provisions therein are not inconsistent with R.I. Gen. Laws Chapter 23
 27.3 and any provisions reserved, deleted, or a mended in this Regulation.
 - IECC 2024 is protected by the copyright that has been issued to the ICC. IECC 2024 can be viewed and purchased here: https://codes.iccsafe.org/codes/i-codes/2024-icodes.
 - 2. To properly utilize the Rhode Island Energy Conservation Code, IECC 2024 must be read jointly with the Building Code requirements in R.I. Gen. Laws Chapter 23-27.3 and the amendments to IECC 2024 set forth in the sections of this Regulation, below. The provisions of R.I. Gen. Laws Chapter 23-27.3 establishing administration and enforcement are hereby incorporated by reference. § 8.3 of this Part (Chapter 1) immediately follows and is supplemental to the General Laws. Editorial Note: Code users please note:
 - When purchasing or using the International Energy Conservation Code 2015 code, please take note of the particular printing edition. Errata to that printing

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- edition is available online directly at no charge at www.iccsafe.org/cs/codes/pages/errata.aspx or call the office of the State Building Code Commissioner at 401-889-5550 for further information.
- B3. Format: These code changes follow numbering sequence and topics of the INTERNATIONAL ENERGY CONSERVATION CODE 2018-IECC 2024 (first printing). All Provisions of IECC 2018-2024 are retained unless indicated as deleted or revised amended. Published errata are available from the ICC website dependent on the printing issue number and date.

8.3 <u>IECC 2024 is adopted with the following amendments</u>

IECC - Commercial [CE] Provisions

Chapter 1[CE] SCOPE AND ADMINISTRATION

Chapter 1[CE] is adopted with the following changes.

C101.1 Delete Revise IECC section and substitute C101.1, Title, to read as follows:

C101.1 Title: This part shall be known as the State Energy Conservation Code, SBC-8-2021 hereafter referred to as "this code."

C102.4 Add the following to the end of C102.4 "Referenced Codes and Standards".

Rhode Island Code references added to Section C102.4:

- Building Code. The provisions of the Rhode Island State Building Code (Part 1 of this Subchapter) shall apply wherever referenced in this code as the International Building Code.
 - Residential Code. The provisions of the Rhode Island One and Two-Family

 Dwelling Code (Part 2 of this Subchapter) shall apply wherever referenced in this code as the International Residential Code.
 - Plumbing Code. The provisions of the Rhode Island Plumbing Code (Part 3 of this Subchapter) shall apply wherever referenced in this code as the International Mechanical Code.
 - Mechanical Code. The provisions of the Rhode Island Mechanical Code (Part 4 of this Subchapter) shall apply wherever referenced in this code as the International Mechanical Code.

<u>Electrical Code/NFPA 70. The provisions of Rhode Island State Electrical Code (Part 5 of this Subchapter) shall apply wherever referenced in this code as the ICC Electrical Code.</u>

Property Maintenance Code. The provisions of the Rhode Island State Property Maintenance Code (Part 6 of this Subchapter) shall apply wherever referenced in this Code as the International Property Maintenance Code.

Fire Safety Code. The provisions of the Rhode Island Fire Safety Code (450-RICR-00-00-1 through 10) shall apply wherever referenced in this code as the International Fire Code.

Swimming Pool and Spa Code. The Provisions of the Rhode Island Swimming Pool and Spa Code (Part 14 of this Subchapter) shall apply wherever referenced in this code as the International Swimming Pool and Spa Code.

Existing Building Code. The provisions of the Rhode Island Existing Building Code (Part 7 of this Subchapter) or the State Rehabilitation Code (Part 20 of this Subchapter), as applicable, shall apply wherever referenced in this code as the International Existing Building Code.

Fuel Gas Code: The provisions of the Rhode Island Fuel Gas Code (Part 19 of this Subchapter) shall apply wherever referenced in this code as the International Fuel Gas Code.

<u>C103</u> <u>Delete section C103 "Code Compliance Agency" without substitution. The authority having jurisdiction for a particular project is determined by state law.</u>

<u>C109 Delete section C109 "Means of Appeals" without substitution. The appeal process for the particular jurisdiction is determined by state law.</u>

8.4 [CE] Chapter 2 [CE] Definitions

Chapter 2 [CE] is adopted with no changes.

Delete Definition of Residential Building and substitute the following:

Chapter 3 [CE] is adopted with no changes.

Delete section C301 in its entirety and substitute the following:

8.6 Chapter 4 [CE] Commercial Energy Efficiency

<u>Chapter 4 [CE] is adopted with no changes.</u>

Delete C401.2 Application. And add the following:

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Add Exception: #8

403.11.1 Delete and substitute:

Delete without substitute section C407

8.7 Chapter 5 [CE] Existing Buildings

Chapter 5 [CE] is adopted with no changes.

Chapter 6[CE] Reference Standards

Chapter 6 [CE] is adopted with no changes.

Reference Standards

The following Appendix is adopted effective August 14, 2025: Appendix CH (Electric-Ready Commercial Building Provisions).

All other Appendices are deleted Affirmatively state what is adopted or deleted.

IECC - Residential [RE] Provisions

8.8 Chapter 1 [RE]: Scope and Administration

Chapter 1[RE] is adopted with the following changes.

R101.1 Delete section and substitute as follows:

 ${\tt C101.1\ Title: This\ part\ s\ hall\ be\ known\ as\ the\ State\ Energy\ Conservation\ Code,\ hereafter\ \underline{referred\ to\ as\ "this\ code."}}$

R102.4 Add the following to the end of R102.4 "Referenced Codes and Standards".

Rhode Island Code references added to Section R102.4:

Building Code. The provisions of the Rhode Island State Building Code (Part 1 of this Subchapter) shall apply wherever referenced in this code as the International Building Code.

Residential Code. The provisions of the Rhode Island One and Two-Family

Dwelling Code (Part 2 of this Subchapter) shall apply wherever referenced in this code as the International Residential Code.

Diumbing Code The provisions of the Dhode Island Diumbing Code (Dort 2 of this
Plumbing Code. The provisions of the Rhode Island Plumbing Code (Part 3 of this Subchapter) shall apply wherever referenced in this code as the International
Mechanical Code.
Mechanical Code. The provisions of the Rhode Island Mechanical Code (Part 4 of
this Subchapter) shall apply wherever referenced in this code as the
International Mechanical Code.
Electrical Code/NFPA 70. The provisions of Rhode Island State Electrical Code
(Part 5 of this Subchapter) shall apply wherever referenced in this code as the
ICC Electrical Code.
Property Maintenance Code. The provisions of the Rhode Island State Property
Maintenance Code (Part 6 of this Subchapter) shall apply wherever referenced in
this Code as the International Property Maintenance Code.
Fire Safety Code. The provisions of the Rhode Island Fire Safety Code (450-RICR-
00-00-1 through 10) shall apply wherever referenced in this code as the
International Fire Code.
Swimming Pool and Spa Code. The Provisions of the Rhode Island Swimming Pool
and Spa Code (Part 14 of this Subchapter) shall apply wherever referenced in this
code as the International Swimming Pool and Spa Code.
Existing Building Code. The provisions of the Rhode Island Existing Building Code
(Part 7 of this Subchapter) or the State Rehabilitation Code (Part 20 of this

Subchapter), as applicable, shall apply wherever referenced in this code as the

<u>Fuel Gas Code: The provisions of the Rhode Island Fuel Gas Code (Part 19 of this Subchapter) shall apply wherever referenced in this code as the International</u>

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Revise IECC section R101.1, Title, to read as follows:

Fuel Gas Code.

R109 Delete section R109 "Means of Appeals" without substitution. The appeal process for the particular jurisdiction is determined by state law.

8.9 [RE] Chapter 2 [RE]: Definitions

Chapter 2 [RE] is adopted with no changes.

Delete Definition of Residential Building and substitute the following

International Existing Building Code.

Chapter 3 [RE] is adopted with no changes.

Delete without substitute section R301.2 and R301.3

Chapter 4 2-[RE] is adopted with no changes.

R401.2 Delete section R401.2 and substitute the following:

For SI: 1 foot = 304.8 mm.

R402.1.5 Total UA alternative delete and substitute:

Chapter 5 [RE] is adopted with no changes.

8.12 Chapter 6 [RE]: Referenced Standards

Chapter 6 [RE] is adopted with no changes.

Appendices [RE]

The following Appendix is adopted effective August 14, 2025: Appendix RK (Electric-Ready Residential Building Provisions).

All other Appendices are deleted Affirmatively state what is adopted or deleted.