

Effective 7/1/2025

15A-3-206 Amendments to Chapters 36, 37, 39, and 44 and Appendix F of IRC.

- (1) In IRC, Section E3601.6.2, a new exception is added as follows: "Exception: An occupant of an accessory dwelling unit is not required to have access to the disconnect serving the dwelling unit in which they reside."
- (2) IRC, Section E3606.5, is deleted.
- (3) IRC, Section E3601.7, is deleted and replaced with the following:
"3601.7 Maximum number of disconnects. The service disconnecting means shall consist of not more than six switches or six sets of circuit breakers mounted in a single enclosure or in a group of separate enclosures."
- (4) In IRC, Section E3705.4.4, the following sentences are deleted:
"Where more than two NM cables containing two or more current-carrying conductors are installed, without maintaining space between the cables, through the same opening in wood framing should be sealed with thermal insulation, caulk or sealing foam. The allowable ampacity of each conductor shall be adjusted in accordance with Table E3705.3 and the provisions of Section E3701.3. Exception. may not apply."
- (5) IRC, Section E3901.4.2, is deleted and replaced with the following:
"E3901.4.2 Island and Peninsular Countertops and Work Spaces. Receptacle outlets, if installed to serve an island or peninsular countertop or work surface, shall be installed in accordance with E3901.4.3. If a receptacle outlet is not provided to serve an island or peninsular countertop or work surface, provisions shall be provided at the island or peninsula for future addition of a receptacle outlet to serve the island or peninsular countertop or work surface."
- (6) IRC, Section E3901.4.3, is deleted and replaced with the following:
"E3901.4.3 Receptacle Outlet Location. When installed, receptacle outlets shall be located in one or more of the following:
 1. On or above, but not more than 20 inches (508 mm) above a countertop or work surface.
 2. In a countertop using receptacle outlet assemblies listed for use in countertops.
 3. In a work surface using receptacle outlet assemblies listed for use in work surface or listed for use in countertops.Receptacle outlets rendered not readily accessible by appliances fastened in place, appliance garages, sinks, or range tops as covered in the exception to Section E3901.4.1 or appliances occupying assigned spaces shall not be considered as these required outlets.
 4. Under the countertop not more than 14 inches from the bottom leading edge of the countertop."
- (7) In IRC, Section 3902.1, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (8) In IRC, Section 3902.2, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (9) In IRC, Section 3902.3, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (10) In IRC, Section 3902.4, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (11) In IRC, Section 3902.5, after the word "125-volt" add the words "single phase 15 and 20 ampere in unfinished portions of the basement shall have ground-fault circuit-interrupter protection for personnel" and delete the rest of the section.

- (12) In IRC, Section 3902.6, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (13) In IRC, Section 3902.7, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (14) In IRC, Section 3902.8, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (15) In IRC, Section 3902.9, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (16) IRC, Section 3902.10, is deleted.
- (17) In IRC, Section 3902.12, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (18) In IRC, Section 3902.13, after the word "125-volt" add "single phase 15 and 20 ampere" and strike the words "through 250 volt."
- (19) IRC, Section 3902.15, Crawl space lighting outlets, is deleted.
- (20) IRC, Section 3902.16, Equipment requiring servicing, is deleted.
- (21) IRC Section 3902.17, Outdoor outlets, is deleted.
- (22) IRC, Section 3902.19, Location of arc-fault circuit interrupters, is deleted.
- (23) IRC, Section E3902.20, Arc-fault circuit interrupter protection, is deleted.
- (24) IRC, Section E3902.21, Arc-fault circuit interrupter protection for branch circuit extensions or modification, is deleted.
- (25) IRC, Section 4002.11, is deleted and replaced with the following: "4002.11 Bathtub and Shower Space. Receptacles shall not be installed within or directly over a bathtub or shower stall."
- (26) IRC, Chapter 44, is amended by deleting the standard for "ANCE."
- (27) In IRC, Chapter 44, the standard for ASHRAE is amended by changing "34-2013" to "34-2019."
- (28) In IRC, Chapter 44, the standard for CSA, is amended by changing the:
 - (a) standard reference number "UL/CSA/ANCE 60335-2-40-2012" to "UL/CSA 60335-2-40-2019"; and
 - (b) title "Standard for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor-Compressors" to "Standard for Household and Similar Electrical Appliances, Part 2-40, Requirements for Electric Heat Pumps, Air Conditioners and Dehumidifiers-3rd Edition."
- (29) In IRC, Chapter 44, the standard for UL, is amended by changing the:
 - (a) standard reference number "1995-2011" to "1995-2015";
 - (b) standard reference number "UL/CSA/ANCE 60335-2-40-2012" to "UL/CSA 60335-2-40-2019"; and
 - (c) title "Standard for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor-Compressors" to "Standard for Household and Similar Electrical Appliances, Part 2-40, Requirements for Electric Heat Pumps, Air Conditioners and Dehumidifiers-3rd Edition."
- (30) In IRC, Chapter 44, the standard for ANSI/RESNET/ICC 201-2019 Section 4.4.4 is added as follows: "4.4.4. Air Source Heat Pumps and Air Conditioners. For Heat Pumps and Air Conditioners with the more recent Manufacturers Equipment Performance Ratings (HSPF2 or SEER2) available, and HSPF and SEER are not available, these ratings shall be converted to HSPF and SEER values by dividing HSPF2 or SEER2 by the conversion factors in Table 4.4.4.1(1). If the type of equipment is not determined, the conversion shall default to the

Ducted Split System factors. All calculations, including Equation 4.1-1a shall use HSPF or SEER values as made available by the Manufacturer or converted as specified in this section. Table 4.4.4.1(1) SEER2 and HSPF2 Conversion Factors³.

Equipment Type	SEER2/ SEER	EER/EER4	HSPF/ HSPF
Ductless Systems	1.00	1.00	0.90
Ducted Split System	0.95	0.95	0.85
Ducted Package System	0.95	0.95	0.84
Small Duct High Velocity System	1.00	not applicable	0.85
Ducted Space-Constrained Air Conditioner	0.97	not applicable	not applicable
Ducted Space-Constrained Heat Pump		not applicable	0.85"

(31) IRC, Chapter 44, is amended by adding the following reference standard:

"Standard reference number	Title	Referenced in code section number
USC-FCCCHR 10th Edition Manual of Cross Connection Control	Foundation for Cross-Connection Control and Hydraulic Research University of Southern California Kaprielian Hall 300 Los Angeles CA 90089-2531	Table P2902.3"

(32) IRC, Chapter 44, is amended by adding the following reference standard: "UL 9540-20: Energy Storage Systems and Equipment; R328.1, R328.2, and R328.6."

(33)

- (a) When passive radon controls or portions thereof are voluntarily installed, the voluntary installation shall comply with Appendix F of the IRC.
- (b) An additional inspection of a voluntary installation described in Subsection (28)(a) is not required.

Amended by Chapter 532, 2025 General Session