

1 **UNIFORM BUILDING CODE COMMISSION AMENDMENTS**

2 2021 GENERAL SESSION

3 STATE OF UTAH

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5 **LONG TITLE**

6 **General Description:**

7 This bill amends provisions in Title 15A, State Construction and Fire Codes Act.

8 **Highlighted Provisions:**

9 This bill:

- 10 ▶ adopts the 2020 edition of the National Electrical Code;
- 11 ▶ amends statewide amendments to the International Building Code and the
- 12 International Residential Code to reference the 2020 edition of the National
- 13 Electrical Code;
- 14 ▶ amends statewide amendments to the National Electrical Code to update the
- 15 reference of a deleted section; and
- 16 ▶ makes technical and conforming changes.

17 **Money Appropriated in this Bill:**

18 None

19 **Other Special Clauses:**

20 This bill provides a special effective date.

21 **Utah Code Sections Affected:**

22 AMENDS:

- 23 **15A-2-103**, as last amended by Laws of Utah 2020, Chapter 441
- 24 **15A-3-113**, as last amended by Laws of Utah 2019, Chapter 20
- 25 **15A-3-206**, as last amended by Laws of Utah 2018, Chapter 186
- 26 **15A-3-601**, as last amended by Laws of Utah 2018, Chapter 186

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28 *Be it enacted by the Legislature of the state of Utah:*

29 Section 1. Section **15A-2-103** is amended to read:

30 **15A-2-103. Specific editions adopted of construction code of a nationally**  
31 **recognized code authority.**

32 (1) Subject to the other provisions of this part, the following construction codes are

33 incorporated by reference, and together with the amendments specified in Chapter 3, Statewide  
34 Amendments Incorporated as Part of State Construction Code, and Chapter 4, Local  
35 Amendments Incorporated as Part of State Construction Code, are the construction standards to  
36 be applied to building construction, alteration, remodeling, and repair, and in the regulation of  
37 building construction, alteration, remodeling, and repair in the state:

38 (a) the 2018 edition of the International Building Code, including Appendix J, issued  
39 by the International Code Council;

40 (b) the 2015 edition of the International Residential Code, issued by the International  
41 Code Council;

42 (c) Appendix Q of the 2018 edition of the International Residential Code, issued by the  
43 International Code Council;

44 (d) the 2018 edition of the International Plumbing Code, issued by the International  
45 Code Council;

46 (e) the 2018 edition of the International Mechanical Code, issued by the International  
47 Code Council;

48 (f) the 2018 edition of the International Fuel Gas Code, issued by the International  
49 Code Council;

50 (g) the [~~2017~~] 2020 edition of the National Electrical Code, issued by the National Fire  
51 Protection Association;

52 (h) the residential provisions of the 2015 edition of the International Energy  
53 Conservation Code, issued by the International Code Council;

54 (i) the commercial provisions of the 2018 edition of the International Energy  
55 Conservation Code, issued by the International Code Council;

56 (j) the 2018 edition of the International Existing Building Code, issued by the  
57 International Code Council;

58 (k) subject to Subsection 15A-2-104(2), the HUD Code;

59 (l) subject to Subsection 15A-2-104(1), Appendix E of the 2015 edition of the  
60 International Residential Code, issued by the International Code Council;

61 (m) subject to Subsection 15A-2-104(1), the 2005 edition of the NFPA 225 Model  
62 Manufactured Home Installation Standard, issued by the National Fire Protection Association;

63 (n) subject to Subsection (3), for standards and guidelines pertaining to plaster on a

64 historic property, as defined in Section 9-8-302, the U.S. Department of the Interior Secretary's  
65 Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings; and

66 (o) the residential provisions of the 2018 edition of the International Swimming Pool  
67 and Spa Code, issued by the International Code Council.

68 (2) Consistent with Title 65A, Chapter 8, Management of Forest Lands and Fire  
69 Control, the Legislature adopts the 2006 edition of the Utah Wildland Urban Interface Code,  
70 issued by the International Code Council, with the alternatives or amendments approved by the  
71 Utah Division of Forestry, as a construction code that may be adopted by a local compliance  
72 agency by local ordinance or other similar action as a local amendment to the codes listed in  
73 this section.

74 (3) The standards and guidelines described in Subsection (1)(n) apply only if:

75 (a) the owner of the historic property receives a government tax subsidy based on the  
76 property's status as a historic property;

77 (b) the historic property is wholly or partially funded by public money; or

78 (c) the historic property is owned by a government entity.

79 Section 2. Section **15A-3-113** is amended to read:

80 **15A-3-113. Amendments to Chapters 32 through 35 of IBC.**

81 (1) In IBC, Chapter 35, the referenced standard for NFPA 70-17 is deleted and replaced  
82 with NFPA 70-20.

83 (2) In IBC, Chapter 35, the referenced standard ICCA117.1-09, Section 606.2,  
84 Exception 1 is modified to include the following sentence at the end of the exception:

85 "The minimum clear floor space shall be centered on the sink assembly."

86 Section 3. Section **15A-3-206** is amended to read:

87 **15A-3-206. Amendments to Chapters 37, 39, and 44 and Appendix F of IRC.**

88 (1) In IRC, Section E3705.4.5, the following words are added after the word  
89 "assemblies": "with ungrounded conductors 10 AWG and smaller".

90 (2) In IRC, Section E3901.9, the following exception is added:

91 "Exception: Receptacles or other outlets adjacent to the exterior walls of the garage, outlets  
92 adjacent to an exterior wall of the garage, or outlets in a storage room with entry from the  
93 garage may be connected to the garage branch circuit."

94 (3) IRC, Section E3902.16 is deleted.

95 (4) In Section E3902.17:

96 (a) following the word "Exception" the number "1." is added; and

97 (b) at the end of the section, the following sentences are added:

98 "2. This section does not apply for a simple move or an extension of a branch circuit or an  
99 outlet which does not significantly increase the existing electrical load. This exception does  
100 not include changes involving remodeling or additions to a residence."

101 (5) 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"

104 (6) In IRC, Chapter 44, the referenced standard for NFPA 70-14 is deleted and replaced  
105 with NFPA 70-20.

106 ~~[(6)]~~ (7) (a) When passive radon controls or portions thereof are voluntarily installed,  
107 the voluntary installation shall comply with Appendix F of the IRC.

108 (b) An additional inspection of a voluntary installation described in Subsection ~~[(6)]~~  
109 (7)(a) is not required.

110 Section 4. Section **15A-3-601** is amended to read:

111 **15A-3-601. General provisions.**

112 The following are adopted as amendments to the NEC to be applicable statewide:

113 (1) The IRC provisions are adopted as the residential electrical standards applicable to  
114 residential installations under the IRC. All other installations shall comply with the adopted  
115 NEC.

116 ~~[(2) In NEC, Section 210.8(B), the words "and three phase receptacles rated 150 volts  
117 to ground or less, 100 amperes or less" are deleted.]~~

118 ~~[(3)]~~ (2) NEC, Section ~~[210.71]~~ 210.65, is deleted.

119 ~~[(4) In NEC, Section 240.67, the words "January 1, 2020" are deleted and replaced  
120 with "upon adoption of the 2020 NEC".]~~

121 Section 5. **Effective date.**

122        This bill takes effect on July 1, 2021.