

## ERRATA: Analysis of Changes - 2008 NEC

Page 48 - In the “Summary of Change”, change the second Code reference “~~400.26~~” to “110.26”

Page 50 - In the “Summary of Change”, remove last sentence with reference to “(B)”

Page 55 – In the diagram for Section 210.4(D), there should be handle ties on the overcurrent devices for the three multiwire branch circuits depicted in the drawing.

Page 56 – In the “Summary of Change”, in the first sentence, change “phase ~~and~~” to “phase or”

Page 78 - In the “Analysis and Effect” segment (sixth sentence), change “~~of~~” to “or” to read as follows, “...to be applied in conduit bodies or other access points...”

Page 78 - In the “Summary of Change”, replace “phase and” with “phase or line and” to read as follows, “...revised by adding the words “phase or line and” before the word...”

Page 79 - In the title (above Proposal 2-338, 2-340) Change title to “General Loads” rather than “General Loads ~~and Heating and Air-Conditioning Load~~”.

Page 85 – In diagram, remove red arrow pointing toward “Service conductors” cable tray on left. (Label not required unless cable tray meets exception and other conductors are installed in same cable tray with service conductors).

Page 86 - In the “Analysis and Effect” segment, remove the word “rigid” before “PVC Conduit” to read as “...have been changed to “rigid PVC conduit” to correlate...”

Page 88 - In the “Code Language”, under 230.54(B) Change heading from “Service Cable ~~Equipment~~ with Service Head or Gooseneck” to “Service Cable Equipped with Service Head or Gooseneck”

Page 98 – In the “Summary of Change”, replace “...have been added to item (4).” with “...have been added to new item (4), which was previously 240.21(C)(2)(1)c.”

Page 100 – In the “Analysis and Effect” segment (third sentence), change “Comment ~~40-33~~” to “Comment 10.13”

Page 109 – In the diagram, title Code reference should be “250.20(D) and FPN No. 1” rather than “~~250.20 and FPN No. 4~~”

Page 114 – In the “Analysis and Effect” segment (fifth sentence), the Code reference should be “250.32(B)” rather than “250.32(B)(~~4~~)” to read as follows’ “...in accordance with the requirements of 215.6 and 250.32(B)(~~4~~) for all feeders...”

Page 118 - Under “Code Language”, Code reference should be 250.52(A)(3) not ~~250.62(A)(3)~~

Page 124 – In the “Analysis and Effect” segment (fourth sentence), the Code reference should be “250.21(A)(3)” rather than “~~240.21(3)~~”

Page 134 - Under the “Code Language” section, shift “I. General” to the right to line up with “II. Installation” and “III. Connecting Surge Arresters”

Page 135 – In the “Change at a Glance”, add the word “must” between “(SPDs)” and “meet” to read as follows, “...surge protective devices (SPDs) must meet the protection...”

Page 140 – In the “Analysis and Effect” segment (third sentence), change “~~applies~~” to “applied” to read as follows, “...the requirements taken literally applied only to ...”

Page 141 - In the “Analysis and Effect” segment (last sentence), change the last sentence to read as follows, “Conductors and cables installed in such locations are required to be listed for such locations. Splices in these locations are required to be approved for a wet location.”

Page 141 – In the “Summary of Change” segment (last sentence), change the last sentence to read as follows, “A new last sentence was added to include listing approval requirements for connectors and splicing means.”

Page 156 – In the “Analysis and Effect” segment (next to last sentence), change “~~feeders~~” to “feeder” to read as follows, “...should identify which feeder of dwelling units ...”

Page 168 - In the “Analysis and Effect” segment (forth sentence), add “aluminum sheathed” between “indicates” and “Type AC”. Sentence should read, “...under category AWEZ indicates aluminum sheathed Type AC cable is suitable...”

Page 170 – In the “Analysis and Effect” segment (sixth sentence), change “*NEC 2005*” to “*NEC 2008*” to read as follows, “Section 392.3(B) in *NEC 2008* includes all such provisions.”

Page 170 – In the “Summary of Change”, in the second sentence, change “~~328.28~~” to “328.12” to read as follows, “...have been removed from 328.12 and incorporated...”

Page 176 - In the diagram, title Code reference should be “334.15(C) Exposed Work” rather than “~~334.15~~ Exposed Work”

Page 188 – In the diagram, title Code reference should be “350.30(A) Exception No. 2” rather than “~~350.30~~ ~~Exception No. 2~~”

Page 200 - In the diagram, in both sentences under drawing, replace “~~LFMG~~” with “LFNC”

Page 230 – In the “Analysis and Effect” segment (tenth sentence), replace the words “~~split-bus~~ panelboards” with the words “panelboards formerly referred to as lighting and appliance branch circuit panelboards” to read as follows, “...carries that limitation forward, but only for these panelboards formerly referred to as lighting and appliance branch circuit panelboards.”

Page 237 - In the “Analysis and Effect” segment, Section 410.3 and Table 410.3 are referenced three times within the text. This section and table were proposed to be

added to Article 410 but did not make it through the entire *NEC* 2008 process. Remove the fourth, fifth, and sixth sentences in the “Analysis and Effect” segment.

Page 243 - In the “Analysis and Effect” segment, the first sentence should read, “Former Section 410.73(G) has been restructured into a list format...and associated exceptions and renumbered as 410.130(G).” In subsequent Code references in the “Analysis and Effect” segment, change “410.~~73~~(G)(1)”, “410.~~73~~(G)(2)”, and “410.~~73~~(G)(3)” to “410.130(G)(1)”, “410.130(G)(2)”, and “410.130(G)(3)” respectively.

Page 250 – In the “Analysis and Effect” segment (forth sentence), insert the words “do not” in between the words “stores” and “qualify” to read as follows, “...children’s amusement rides often located at the front of retail stores do not qualify for...”

Page 260 – In the “Analysis and Effect” and the “Summary of Changes” segment, language to omit grounding for frames of motors rated 50 volts or less are referenced. This provision was proposed to be added to Section 430.243 but did not make it through the entire *NEC* 2008 process. Remove the third sentence in the “Analysis and Effect” segment. The second sentence in the “Analysis and Effect” should read as follows, “The frames of portable motors supplied by premises wiring systems that operate as ~~50 volts or more~~ over 150 volts shall be grounded, ~~unless isolated from contact or guarded.~~ In the “Summary of Changes” segment, remove “~~include a provision to omit grounding for frames of motors rated 50 V or less~~”. Renumber items (2) and (3) to (1) and (2) respectively.

Page 282 - In the “Code Language” section, the bracketed information at the end of the definition of Patient Care Vicinity should read “[99.3.3.140]” not “[~~99, 2005~~]”

Page 301 – In the main Code title (red text) at the right of the photo, the title Code text should be “547.10(B), FPN No. 2, and 547.10(A)” rather than “547.10, FPN No. 2, and 547.10(A)”

Page 321 - In the “Analysis and Effect” segment (last sentence), remove the words “for an ~~in-use~~ receptacle cover.”

Page 336 – A proposal and comment was submitted to add the words “approved” and “simultaneously” to Section 680.12. The proposal was rejected. The comment was accepted in principal with the word “simultaneously” being accepted, but the word “approved” was rejected in the comment. (1) In the diagram, remove the word “~~Approved~~” from the first text sentence. (2) In the “Analysis and Effect”, remove “~~, and the disconnecting means must also be approved by the authority having jurisdiction~~”. (3) In the “Change at a Glance” remove “~~must be acceptable to the AHJ (approved)~~,” in the first sentence. (4) In the “Summary of Change” remove the “s” on “words” and remove “~~approved~~ and”

Page 338 – In the diagram, change “125- or ~~250~~ volt” to “125- or 240 volt” in text.

Page 342 – In the first line of text below the photo, the Code reference should be “680.26(B)(1)(a)” not “680.26(B)(1)a”

Page 343 – In the diagram for 680.26(B)(2)(b) (bottom diagram), in the second text sentence, replace “(~~6 in. – 8 in.~~)” with “(4 in. – 6 in.)”

Page 346 – In the diagram, the Code reference in the first sentence below drawing should be “314.23(E) or (F)” rather than “314.~~32~~(E) or (F)”

Page 349 – Delete this change. This change to 682.14(A) was accepted in principle in the Comment stage of the 2008 NEC. This change was placed on hold until the 2011 NEC by the Technical Correlating Committee (TCC) after the Comment stage for new material being introduced in a comment that has not had adequate public review.

Page 381 - In the diagram, title Code reference should be “770.154(F) Hazardous (Classified) Locations” rather than “770.154(~~D~~) Hazardous (Classified) Locations”

Page 381 - In the diagram, the Table reference in the next to last sentence should be “Table 770.154(E)” rather than just “Table 770.154”

Page 399 - In the “Analysis and Effect” (first sentence)”, change “830.3(~~B~~)” to “830.3(A)” to read as follows, “...relocated from Section 830.3(A) to 830.26.”

Page 399 - In the “Summary of Change”, change “830.3(~~B~~)” to “830.3(A)” to read as follows, “...moved from 830.3(A) to 830.26.”