

5:23-3.16 Electrical subcode

(a) Rules concerning the electrical subcode adopted are as follows:

1. Pursuant to the authority of P.L. 1975, c. 217, as modified by P.L. 1996, c. 53, the Commissioner hereby adopts the model code of the National Fire Protection Association, known as "The National Electrical Code (NEC) 2020," and Tentative Interim Amendments 1-9 as the electrical subcode for New Jersey.

i. (No change.)

2. The National Electrical Code 2020 may be known and cited as "the electrical subcode."

i. Codes and standards referenced in the Informational Notes of the electrical subcode (NEC 2020) shall be considered adopted by reference to the extent prescribed by each related section. These codes and standards also are printed in DCA Bulletin # 19-3, which contains a list of adopted codes and standards that are applicable to the enforcement of the electrical subcode.

3. (No change.)

(b) The following chapters or articles of the electrical subcode are amended as follows:

1.-2. (No change.)

3. Chapter 2 of the electrical subcode, entitled "Wiring and Protection," is amended as follows:

i. (No change in text.)

4. (No change.)

5. Chapter 4 of the electrical subcode, entitled "Equipment for General Use" is amended as follows:

i. (No change.)

ii. Article 425, entitled "Fixed Resistance and Electrode Industrial Process Heating Equipment," is amended as follows:

(1)-(2) (No change.)

Recodify existing (4)-(9) as (3)-(8) (No change in text.)

(9) Section 425.29, entitled "Marking of Heating Elements," is deleted.

(10) Section 425.45, entitled "Concealed Fixed Industrial Heating Equipment--Inspection," is deleted.

Recodify existing (12)-(17) as (11)-(16) (No change in text.)

6. (No change.)

[page=1718] 7. Chapter 6 of the electrical subcode, entitled "Special Equipment," is amended as follows:

i. In Section 620.1, Scope, Informational Note No. 1 shall have "ASME A17.1-2016/CSA B44-16" deleted and "ASME A17.1-2019/CSA B44-19" shall be inserted in its place;

ii. In Section 620.23(C), Duplex Receptacle, the Informational Note shall have "ASME A17.1-2016/CSA B44-16" deleted and "ASME A17.1-2019/CSA B44-19" shall be inserted in its place;

iii. In Section 620.24(C), Duplex Receptacle, Informational Note No. 1 shall have "ASME A17.1-2016/CSA B44-16" deleted and "ASME A17.1-2019/CSA B44-19" shall be inserted in its place;

iv. In Section 620.51(A), Type, the Informational Note shall have "ASME A17.1-2016/CSA B44-16" deleted and "ASME A17.1-2019/CSA B44-19" shall be inserted in its place; and

v. In Section 620.91, Emergency and Standby Power Systems, Informational Note No. 1 shall have "ASME A17.1-2016/CSA B44-16" deleted and "ASME A17.1-2019/CSA B44-19" shall be inserted in its place.

*vi. In Section 680.25(A)(1), Feeders (Wiring Methods), the following exception, from Section 680.25(A)(1) of the NEC/2011, shall be inserted:

"Exception: An existing feeder between an existing remote panelboard and service equipment shall be permitted to run in flexible metal conduit or an approved cable assembly that includes an equipment grounding conductor within its outer sheath. The equipment grounding conductor shall comply with 250.24(A)(5)."*

8. Chapter 8 of the electrical subcode, entitled "Communication Systems," is amended as follows:

i. Section 805.156, entitled "Dwelling Unit Communications Outlet," is deleted in its entirety.

9. (No change.)