

2020 NEC Local Amendments

Adopted as ORD 23-12-04-01

Effective January 1, 2024

Title 15.12



Chapter 15.12 ADOPTION OF THE 2020 NATIONAL ELECTRICAL CODE

15.12.010 Adoption. Effective January 1, 2024, there is hereby adopted by the Village of North Aurora for the purpose of establishing rules and regulations for the construction, alteration, removal, demolition, equipment, use and occupancy, location, and maintenance of buildings and structures, an electric code known as the 2020 National Electric Code (NFPA 70), with all subsequent amendments. The code is adopted and incorporated as fully as if set out at length herein. One (1) copy of said code shall be kept available in the village clerk's office for public use, inspection, and examination.

15.12.020 Additions, Amendments, and Deletions. The sections of the 2020 National Electric Code listed below are hereby revised as follows:

Article 230.2(F) Minimum Service adds a new section. All panel board installations for new One- and Two-Family dwellings shall be a minimum of 200-ampere rated. The main service disconnecting means (circuit breaker or fused switch) shall be 200-ampere rated.

Article 230.43 Wiring Methods for 1000 Volts, Nominal, or Less is hereby amended to delete methods (1) through (20) and replace as follows: Service entrance conductors are to be installed in rigid metal conduit, intermediate metal conduit, or PVC. PVC allowed for underground use only and must comply with article 352.10(G).

Article 230.70(A)(1) Readily Accessible Location is amended to read: The service disconnecting means shall be installed in a readily accessible location at the utility meter or at a point not more than five feet from the utility meter.

Article 230.85 Emergency Disconnects is amended to replace “readily accessible outdoor location” with “readily accessible location at the utility meter or at a point not more than five feet from the utility meter.”

Article 326 - Integrated Gas Spacer Cable: Type IGS is amended to delete in its entirety.

Article 334 - Nonmetallic-Sheathed Cable: Types NM and NMC is amended to delete in its entirety.

Article 338 - Service-Entrance Cable: Types SE and USE is amended to delete in its entirety.

Article 362 - Electrical Nonmetallic Tubing: Type ENT is amended to delete in its entirety.

Article 382 - Nonmetallic Extensions is amended to delete in its entirety.

Article 394 - Concealed Knob-and-Tube Wiring is amended to delete in its entirety.

Article 396 - Messenger Supported Wiring is amended to delete in its entirety.

Article 398 - Open Wiring on Insulators is amended to delete in its entirety.

Article 604.10 Manufactured Wiring Systems is amended to Delete exceptions and replace with the following text: manufactured wiring shall not be allowed in any concealed location as defined in Article 100 or outdoor locations.

Article 604.100(3) Flexible Cord is amended to delete in its entirety.

Article 605.6 Lighting Accessories is amended to add the following subsection after (C):
(D) Task Lighting. Task lighting for office furnishing shall be individually fused.

15.12.030 Appeals. Notwithstanding any contrary provision of this Chapter or of any referenced code or standard adopted by reference by any section of this Chapter, any appeal of any action taken or any administrative decision made by any village personnel charged with the administration, enforcement or application of any of the provisions of this Chapter or of any referenced code or standard adopted by reference by any section of this Chapter shall be taken to and heard by the Village Administrative Hearing Officer pursuant to Section 2.72 of the Village of North Aurora Code of Ordinances.

15.12.040 Violations. Notwithstanding any provisions in the code adopted herein, each day a violation occurs or continues shall be deemed a separate violation.

15.12.050 Penalties. Any person, firm, corporation, or entity who violates any provision of this Chapter shall, in addition to any other fines, penalties, fees or remedies set forth elsewhere in this Code or in applicable law, be subject to a fine of not less than one hundred dollars (\$100.00) nor more than one thousand dollars (\$1000.00) for each violation. Each day on which a violation shall continue to exist shall be deemed to constitute a separate offense under this Chapter. In addition, the Village shall have the right to file suit to compel the demolition, repair, or enclosure of work, buildings, or structures in violation of this Chapter, to obtain an injunction requiring compliance with this Chapter or to obtain the recovery of costs incurred by the Village in causing compliance with this Chapter, all as provided for by 65 ILCS 5/11-31-1 et. Seq. of the Illinois Municipal Code.

