

2023 National Electrical Code
Proposed Amendments

1. Section 210.23 (B) **15- and 20- Ampere Branch Circuits.** It shall also be amended to include the following sentence after said section:

“However, a circuit shall not serve more than ten openings.”
2. Section 210.52 (B) **Small Appliances** shall be amended by adding the following subsection:

“(4) **Separate Circuit Required.** A separate circuit is required for each refrigerator, deep freeze, dishwasher, disposal, trash compactor or any other load exceeding six (6) amperes.”
3. Section 210.52 (C) **Countertops And Work Surfaces** shall be amended to include after the words ‘...with 210.52 (C) (1) through (C) (3). the following sentence:

“However, a separate circuit is required for microwave ovens or any other counter top appliance with a load exceeding six (6) amperes.”
4. Section 210.52 (F) **Laundry Areas.** Shall be amended to include after the words '... for the installation of laundry equipment.' the following sentence:

“However, a separate circuit is required for a washing machine or any other laundry appliance with a load exceeding six (6) amperes.”
5. Section 210.52(1) **One-Family and Two-Family Dwelling.** Shall be amended by adding the following subsection:

“(J) **Other Locations.** A separate circuit is required for each well pump or other outdoor loads exceeding six (6) amperes.”
6. Article 230 **Services.** Shall be amended by adding the following section:

“230.11 **Meter Mounting Heights.** Individual meters shall be mounted at a height not greater than 5'-6" or less than 4'-6" above finished grade, measured to the center line of the meter base. Meter packs shall be mounted with its horizontal centerline not greater than 4'-6" or less than 4'-0" above finished grade.”

“Exception: Meters and meter packs may be mounted at a different height by special permission of the Building Official or his designee when special conditions make the installation at the above heights impractical.”
7. Section 230.70 **General** shall be amended by adding the following subsection:

“(D) **Service Disconnecting Means for Commercial Buildings and Structures.** For commercial buildings and structures, the service disconnecting means shall be installed on the outside of the building or structure. A power operated disconnect switch (shunt trip) is permitted for service disconnects rated 1000 amps or more. All shunt trip disconnecting means shall be of the maintained contact type in an approved, lockable enclosure. All service disconnects shall be clearly marked in a permanent manner.

Exception: A power operated disconnect switch (shunt trip) may be allowed on service disconnects rated less than 1000 amps, if the applicant requests an exception from the Electrical Division and Building Official and satisfies the official that one of the following criteria has been met.

 - (a) A power operated disconnect switch (shunt trip) may be used for a service disconnect rated less than 1000 amps when the building or structure is served by a single transformer and the transformer is not anticipated to be used for multiple services; or

(b) A power operated disconnect switch (shunt trip) may be used for a service disconnect rated less than 1000 amps on an existing building or structure when space is not available to mount an external disconnect.

(Reason: This was an existing amendment that was changed to require a maintained contact type, shunt trip.

8. Article 230 **Services**. Shall be amended by adding the following section:

“230.70 (E) Outside Disconnect Locking Device. Factory installed key operated lock shall have an alternate locking mechanism approved by the local jurisdiction.”

(Reason: This amendment gives the City of College Station Electrical Department the ability to lock the electrical service panel in the case of an emergency or delinquent bill.)

9. Section 230.71 (A) **General** shall be amended to include the following sentence after said section:

“Any multi-tenant building larger than 5,000 square feet shall have a service disconnect.”

(Reason: This amendment was added to help correct the problem with multi-tenant lease centers having too many means of disconnect.)