
2008 NATIONAL ELECTRICAL CODE RESIDENTIAL CHANGES-EFFECTIVE 10/01/08

1. 210.8 (A) (2) All 125-volt, 15- and 20-ampere garage receptacles require GFCI protection.
2. 210.12(B) All 120-volt, 15- and 20-ampere branch circuits supplying outlets installed in dwelling unit family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, or similar rooms or areas shall be protected by a combination-type AFCI device.
Note: Outlets located in kitchens, bathrooms, garages, laundry rooms, attics, and outdoors will not require AFCI protection.
3. 760.41(B) & 760.121(B) NPLFA & PFLA fire alarm systems shall be supplied by an individual branch circuit. Power sources for these systems shall not be permitted to be supplied through AFCI or GFCI devices.
Note: This requirement does not apply to single station 120-volt/ 9-volt smoke alarms systems. 210.12(B) Exception No. 2 shall be permitted.
4. 210.52(E) (3) Balconies, decks, and porches larger than 20 square feet that are accessible from inside the dwelling unit shall have at least one receptacle installed within the perimeter.
5. 250.50; is amended with the addition of the following sentence; Any building or structure supplied by a service or feeder with a foundation, footing or piers shall have either a concrete encased electrode, ground ring consisting of at least 20ft of bare copper 1/0 AWG buried in a trench at least 30 inches deep or chemical electrode installed.
6. 250.94 An intersystem bonding termination for connecting limited energy systems (telecom, CATV, satellite, broadband, ect.) shall be provided external to the enclosures at the service equipment or service disconnecting means.
7. 310.16(B)(6) Table 310.15(B)(6) will only be permitted when it supplies the total main power feeder to the dwelling
Note: Services using individual service disconnects will be required to use Table 310.16. An example of this would be a 320 amp meter socket supplying 2-200 amp service disconnects or panelboards.
8. 334.80 Ampacity correction factors must be applied to two or more NM cables (Romex) that pass thru the same bored hole that is fire- or draft-stopped using thermal insulation, caulk or sealing foam.
Note: Up to 4-14/2 or 12/2 NM cables are permitted to pass thru the same hole without applying correction factors. All other size cables should be limited to 3 NM cables.
9. 406.8(A) All 15- and 20-ampere 125-volt receptacles installed outdoors shall be listed weather- resistant and also tamper- resistant type.
10. 406.11 All 15- and 20-ampere 125- volt receptacles located inside or outside of dwellings shall be listed tamper-resistant.
11. 410.6 All luminaires (light fixtures) shall be listed.

This is not an all inclusive list and should be used as a guideline for reference only.