

Summary of Technical Changes

Section	Synopsis	References
220.43	Relocated from 220.14(K).	FR-9157
220.50	Revised to add “air-conditioning equipment” and restructured text.	FR-9177
220.51	Revised text to replace the term “might” with “shall be permitted to.”	SR-8098
220.53	Revised to not allow demand factors to be applied to the electric vehicle supply equipment.	FR-9182
220.55	Revised Note 4 within Table 220.55 into separate Notes 4, 5, and 6.	FR-9163
220.56	Revised to reflect change in 220.53.	FR-9169
220.57	Added section for electric vehicle supply equipment (EVSE).	FR-9170, SR-8101
220.60	Revised to clarify that an air conditioning load can be considered as a noncoincident load.	FR-9171
220.70	Added section for energy management systems (EMSs).	FR-9172, SR-8106
220.83	Revised text to include the term “feeder” in second sentence for clarity around alternate method for calculating an existing service or feeder capacity.	FR-9173
220.85	Revised to include services.	FR-9174
220.86	Revised Table 220.86 to match the structure of Table 220.88.	FR-9175
220.87	Revised to account for peak load shaving by renewable energy systems.	FR-9179
220, Part VI	Added Part VI, Health Care Facilities.	SCR-36
220.110	Relocated from 220.48.	SCR-36
220, Part VII	Added Part VII, Marinas, Boatyards, Floating Buildings, and Commercial and Noncommercial Docking Facilities.	SCR-32
220.120	Added section for calculating feeders that supply shore power receptacle loads in marinas, boatyards, floating buildings, and docking facilities.	SCR-32
Article 225	Relocated all requirements for outside branch circuits and feeders over 1000 Vac or 1500 Vdc to new Article 235.	CC-8472
225.1	Revised scope statement to reflect the voltage to align with new Article 235.	SCR-26
225.3	Revised Table 225.3 to correlate with changes in and additions to other articles.	FR-7691, SR-8698
225.5	Deleted former section due to redundancy with Articles 210 and 215.	FR-7693
225.7	Deleted former section due to redundancy with Articles 210 and 220.	FR-7694
225.19(A)	Revised measurement for consistency with 230.24(A).	FR-7716
225.27	Revised to provide clarity and correlation with 230.8.	FR-7696
225.41	Added section for emergency disconnects on one- and two-family dwellings.	FR-7706, SCR-41
225.42	Added section requiring surge protective device (SPD) on a feeder.	FR-7707, SR-8379
225, Part III	Relocated former Part III requirements for outside branch circuits and feeders over 1000 Vac or 1500 Vdc to new Article 235.	CC-8472
230	Relocated all requirements for outside branch circuits and feeders over 1000 Vac or 1500 Vdc to new Article 235.	CC-8472
230.1	Revised scope statement to reflect the voltage to align with new Article 235.	SCR-26
230.2(A)	Revised list item (5) to correlate service permissions from Article 705.	FR-7719
230.7	Revised title and text around other conductors in handholes or underground boxes with service conductors other than grounding electrode conductors or supply side bonding jumpers.	FR-7721, SR-8236
230.8	Revised for correlation with 225.27.	FR-7722
230.24(A)	Revised for correlation with 225.19.	FR-7724
230.30(B)	Revised list item (11) to add Type TC-ER cable where identified for direct burial.	FR-7725
230.31	Revised to remove subjective language “shall have adequate mechanical strength.”	FR-7728