

Summary of Technical Changes

Section	Synopsis	References
700.4(A)	Deleted former section on “rating,” relocated text from former 700.4(B), revised to require that the emergency system be sized to accommodate rapid load changes, and added reference to Parts I through IV of Article 220.	FR-8790, SR-7942, SCR-75
700.4(B)	Relocated text from former 700.4(C), revised into list format, and relocated text around peak load shaving to new section 700.4(C).	FR-8790, FR-8791, SR-7949
700.4(C)	Added section covering parallel operation.	FR-8791
700.5(B)	Revised to include the terms “transfer” and “prevented.”	FR-8794, SR-7952
700.5(C)	Revised text to remove reference to reconditioning.	SR-7929
700.5(D)	Added section on redundant transfer equipment.	FR-8796, SR-7952
700.6	Revised to clarify where signal devices are required and replaced “practicable” with “applicable.”	FR-8808, SR-7959
700.6(C)	Revised section title and text to focus on battery charging.	FR-8798, SR-7959
700.8	Revised to add switchgear to the equipment requiring a listed SPD.	FR-8802
700.10(B)	Revised to delete references to other Article 700 sections, added new list item (5) addressing traveling cable to an elevator, and added new list item (6)(e) addressing overcurrent protective devices for mixed loads.	FR-8803, SR-8000
700.10(D)(4)	Revised for clarity around requirements for control conductors.	FR-8807, SR-7990
700.11	Added section covering Class 2 powered emergency lighting systems.	FR-8818, SCR-76, SR-7991, SR-7992
700.12(C)	Added section covering supply duration.	FR-8843, SR-7995
700.12(D)	Revised to replace “service” with “power source” and deleted subsection (D)(2).	FR-8843, FR-8844
700.12(E)	Revised section title to “Stored-Energy Power Supply Systems (SEPSS)” and added current available technology types that can be used with SEPSS.	FR-8827
700.12(G)	Deleted former 700.12(G) and relocated requirements into new 700.12(E).	FR-9194,
700.12(H)	Renumbered former 700.12(H) to 700.12(G) and revised title to “Microgrid Systems.”	FR-9195
700.16(B)	Revised to replace “control” with “emergency lighting control.”	FR-8852
700.17	Revised for clarity around monitoring.	FR-8853
700.24	Revised to clarify the means by which a directly controlled luminaire can be energized to an emergency lighting level.	FR-8857
700.27	Added section to address Class 2 powered emergency lighting systems.	FR-8856
700.32	Revised section to clarify existing requirements where emergency standby system OCPDs are replaced, modified, added, or deleted to ensure selective coordination is maintained.	FR-9113
701.1	Revised section to add two Informational Notes and a reference to NFPA 110.	FR-9623
701.2	Added section covering reconditioned equipment.	SR-8009
701.3	Revised to add “commissioning” and remove “testing.”	FR-8867, SR-8005
701.4(B)	Revised to require the system be sized to accommodate rapid load changes, such as large motor startup and corrected cross references.	FR-8869, SR-8006
701.4(C)	Revised title to “Load Management” and removed references to peak load shaving.	FR-8875, SR-8007
701.4(D)	Added section for parallel operation and Informational Note for peak load shaving.	FR-8874
701.5(C)	Revised to remove reconditioning statement from text as it is redundant with 701.2.	SR-8008