

Summary of Technical Changes

Section	Synopsis	References
625.40	Revised to clarify branch circuit requirements and to add an exception.	FR-9416, SR-7714
625.41	Revised to include WPTE in text.	FR-9418
625.42	Revised text into subsections on energy management systems and EVSE with adjustable settings.	FR-9565, SR-7715, SCR-9, SCR-10
625.43	Revised terms for consistency and added language to allow remote disconnecting means locations.	FR-9465, SR-7722
625.44(A)	Revised to add 3-pole, 4-wire configuration and permit 60-amp receptacles.	FR-9466, SR-7725
625.44(B)	Revised to add 125/250 volts as 3-pole, 4-wire configuration and permit 60-amp receptacles.	FR-9467, SR-7727
625.44(C)	Revised to add 125/250 volts as 3-pole, 4-wire configuration.	FR-9467
625.48	Revised to facilitate the integration of WPT into Article 625 and revised Informational Notes.	FR-9469
625.49	Added section for island mode for EVPE and bidirectional EVSE.	FR-9470
625.101	Revised to clarify connection to the circuit equipment grounding conductor.	FR-9478
625.102	Revised to better facilitate the integration of WPT into 625.	FR-9479
626.1	Revised to add “nonpropulsion electrical elements” for clarity.	FR-9492
630.8	Added section for ground-fault circuit-interrupter protection for personnel.	FR-9510, SCR-11
630.13	Revised to allow for listed cord-and-plug connector as a disconnecting means.	FR-9506, SR-7589
640.3(C)	Added section for communications cables.	FR-9211
640.3(D)	Revised to include Class 2, Class 3, and Type PLTC cables in cable trays and to correct cross reference.	FR-9211
640.21(B), (C), (D)	Revised for “hybrid” optical fiber cables, to update cross reference to correlate with new Article 722, and to align with current US and international definitions.	FR-9215
640.42(B), (C), (D)	Revised for “hybrid” optical fiber cables and to align with current US and international definitions.	FR-9216
645.1	Deleted Informational Note No. 2.	FR-9530
645.3	Revised to correct cross reference and delete text in subsection (D) that was supposed to be removed during 2020 cycle.	FR-9218
645.3(B)	Revised references from Article 725 to new Article 722.	SR-7669
645.3(F)	Revised references from Article 805 to Article 800.	SR-7673
645.3(G)	Revised references from Article 820 to Article 800.	SR-7675
645.5(B)	Revised Informational Note No. 1, added Informational Note No. 2, and added list item (3).	FR-9554, SR-7677
645.5(D)	Revised terms for consistency throughout article.	FR-9223
645.5(E)(2)	Revised references from Article 725 to new Article 722.	SR-7681
645.5(F)	Revised terms for consistency with those used throughout Article 645.	FR-9231
645.10(B)	Revised references from Article 725 to new Article 722.	SR-7683
645.18	Revised title and text to correlate with new Article 242.	FR-9238, SR-7685
646.1	Relocated Informational Notes from under 646.2 to scope section as Informational Note No. 4 and 5.	FR-9597
646.3(B)	Revised references from Article 725 to new Article 722.	FR-9276, SR-7688
646.3(D)	Revised to correct cross reference and to delete text that was supposed to be removed during 2020 cycle.	FR-9248