

1301:7-7-12 Energy systems.

Chapter 12 of the International Fire Code, 2024 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

1. Throughout the rule:
Delete “(Material based on NFPA 855 2023 Ed.)” at all occurrences.
2. **Modify section 1201.3 Mixed system installation** as follows:
Delete “104.2.2” and insert “104.8.2”.
3. **Modify section 1203.1 General** as follows:
Delete “International Building Code” and insert “*building code*”.
4. **Modify section 1203.1.3 Installation** as follows:
Delete “International Building Code” and insert “*building code*”.
5. **Modify section 1203.1.8 Group I-2 occupancies** as follows:
Delete “International Building Code” and insert “*building code*”.
6. **Modify section 1203.2.1 Ambulatory care facilities** as follows:
Delete “International Building Code” and insert “*building code*”.
7. **Modify section 1203.2.8 Group I-2 occupancies** as follows:
Delete “International Building Code” and insert “*building code*”.
8. **Modify section 1203.2.9 Group I-3 occupancies, Exception 1** as follows:
Delete “International Building Code” and insert “*building code*”.
9. **Modify section 1203.2.11 High-rise buildings** as follows:
Delete “International Building Code” and insert “*building code*”.
10. **Modify section 1203.2.15 Means of egress illumination** as follows:
Delete “1008.2.4” and insert “1008.3”.
11. **Modify section 1203.2.16 Membrane structures** as follows:
Delete “International Building Code” and insert “*building code*”.

Delete “3103.9.4” and insert “3103.10.4”.
12. **Modify section 1203.2.19 Underground buildings** as follows:
Delete “International Building Code” and insert “*building code*”.
13. **Modify section 1205.1 General** as follows:
Delete “International Building Code” and insert “*building code*”.

Delete “International Residential Code” and insert “*residential code*”.

Delete “1205.2” and insert “*1205.1.1*”.

14. **Add sections 1205.1.1 and 1205.1.1.1** as follows:

“1205.1.1 Identification of existing structures with solar photovoltaic power systems.
Structures and premises equipped with photovoltaic power systems shall be provided with approved signage in an approved location which reads “Warning Dual Power Supply Sources Utility Grid and PV Power Source Electric System” which will be in white letters on a red background. Each letter shall be a minimum of 3 inches and a minimum of ½ inch stroke width.

1205.1.1.1 Maintenance of Required Signage and Markings. *All signage and markings required by this section and NFPA 70 shall be maintained.”*

15. **Modify section 1205.2 Access and pathways** as follows:

After the last exception and as another paragraph to the section, insert “Roof access points shall be approved by the fire code official.”.

16. **Modify section 1205.2.1 Solar photovoltaic (PV) systems for Group R-3 buildings, Exception 1** as follows:

Delete “International Residential Code” and insert “*residential code*”.

17. **Modify section 1206.2 Permits** as follows:

Delete “Section 105.6.9” and insert “*Chapter I*”.

18. **Modify section 1206.3 Equipment, subparagraph 3** as follows:

Delete “104.2.2” and insert “*104.8.2*”.

19. **Modify section 1206.6.2 Separation** as follows:

Delete “International Building Code” and insert “*building code*”.

20. **Modify section 1207.1.4 Permits, subparagraphs 1 and 2** as follows:

In subparagraph 1, delete “Section 105.6.5” and insert “*Chapter I*”.

In subparagraph 2, delete “Section 105.5.14” and insert “*Chapter I*”.

21. **Modify section 1207.1.5.1 Utilities applicability** as follows:

Delete “based on the requirements of the applicable governmental laws and regulations” and insert “*in accordance with Section 104.2*”.

22. **Modify section 1207.1.6 Hazard mitigation analysis** as follows:

Delete “104.2.2” and insert “*104.8.2*”.

23. **Modify section 1207.1.7 Large-scale fire test** as follows:

Delete “104.2.2” and insert “*104.8.2*”.

24. Modify section 1207.3.7 Retrofits, subparagraph 1 as follows:
Delete “Section 105.6.5” and insert “Chapter I”.
25. Modify section 1207.3.9 Reused and repurposed equipment as follows:
Delete “104.9.1” and insert “104.8.1”.
26. Modify section 1207.4.4 Seismic and structural design as follows:
Delete “International Building Code” and insert “building code”.
27. Modify section 1207.4.7 Toxic and highly toxic gases as follows:
Delete “International Mechanical Code” and insert “mechanical code”.
28. Modify Table 1207.6 Electrochemical ESS Technology-Specific Requirements, footnote b as follows:
Delete “104.2.2” and insert “104.8.2”.
29. Modify section 1207.6.1 Exhaust ventilation as follows:
Delete “International Mechanical Code” and insert “mechanical code”.
30. Modify section 1207.6.1.2.2 Installation instructions as follows:
Delete “International Mechanical Code” and insert “mechanical code”.
31. Modify section 1207.6.3 Explosion control, exception 2 as follows:
Delete “104.2.2” and insert “104.8.2”.
32. Modify section 1207.7.4 Fire-resistance-rated separations as follows:
Delete “International Building Code” and insert “building code” at all occurrences (2).
33. Modify section 1207.9.2 Open parking garage installations as follows:
Delete “International Building Code” and insert “building code”.
34. Modify section 1207.11.3 Location, subparagraph 2 as follows:
Delete “International Building Code” and insert “building code”.
35. Modify section 1207.11.8 Ventilation as follows:
Delete “International Mechanical Code” and insert “mechanical code”.