



OKLAHOMA

Uniform Building Code Commission Staff Comment Form - [BEBF 29](#)

BEBF Technical Committee

Review of the 2021 Editions of the International Building Code® (IBC®), International Existing Building Code® (IEBC®), International Fire Code®

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Code Change Information

Originating Committee: BEBF 2018

Code Modified: 2018 IBC and 2018 IFC

Original Comment Form Number: CCF-139

Rule Number: 748:20-2-14 (2) and (3); 748:20-4-14(4) and (5)

Which area of the code (Section, Table, Figure) was revised?

IBC & IFC Ch 9, Sections 907.2.22 and 907.2.23

Page Number: 2021 IBC 9-23 and 2021 IFC 9-28

Previous change:

907.2.22 ~~Battery rooms~~ Energy storage systems. An automatic smoke detection system or radiant-energy detection system shall be installed in rooms, areas, and walk-in units containing energy storage systems as required in Section 1206 of the International Fire Code®.

907.2.23 ~~Capacitor energy storage systems.~~ An automatic smoke detection system shall be installed in areas containing capacitor energy storage system as required by Section 1206.3 of the International Fire Code.

Historical information:

These changes were made as part of updating the 2018 code to address energy storage systems. The change to Section 907.2.22 updated the name of the section and added an option for a radiant-energy detection system. Section 907.2.23 was deleted.

The 2021 code has been updated to include the radiant-energy detection system, but the code section has changed from 907.2.22 to 907.2.23 and has changed the section reference from 1206 of the IFC to 1207.5.4 of the IFC. The 2021 code no longer has a section labeled "Capacitor energy storage system."

Staff recommendation is to delete both of the changes and allow the code to revert to the published language.