



OKLAHOMA

Uniform Building Code Commission Staff Comment Form - [BEBF 1](#)

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 & 2018 IFC

Original Comment Form Number: CCF-139

Rule Number: 748:20-2-7 (1) and 748:20-4-7 (4)

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

Chapter 2 Definitions

Page Number: IBC 2-4; IFC 2-4 thru 2-5

Previous Change:

CAPCITOR ENERGY STORAGE SYSTEM. A stationary, rechargeable energy storage system consisting of capacitors, chargers, controls and associated electrical equipment designed to provide electrical power to a building or facility. The system is typically used to provide standby or emergency power, an uninterruptable power supply, load shedding, load sharing or similar capabilities.

~~**Preengineered capacitor energy storage system.** A capacitor energy storage system, components and modules that are produced in a factory, designed to comprise the system when assembled on the job site.~~

~~**Prepackaged capacitor energy storage systems.** A capacitor energy storage system consisting of capacitors, an energy management system, components and modules that is factory assembled and then shipped as a complete unit for installation at the job site.~~

Historical information:

This change was made as part of a larger change to bring in the 2021 requirements related to Energy Storage Systems into the IBC and the IFC, including replacing most of Chapter 12 of the IFC. The same change was made to both codes.

The definition in both of the 2021 codes is the same and does not contain the two sub-definitions shown to be deleted in the adoption of the 2018 versions of the IBC and IFC. There is no reason to keep the modification in the agency rules as the code now matches what the change did.

Staff recommendation is to vote to delete this modification from the agency's rules for both codes and allow the code to revert to its published format in the 2021 code.