



CAL FIRE - OFFICE OF THE STATE FIRE MARSHAL

Code Interpretation 24-04

Issued: October 15, 2024

Electrical Energy Storage Systems (ESS)

OVERVIEW

Edition: 2022 CCR Title 24, California Building Standards
Code: Part 2.5 California Residential Code and Part 9 California Fire Code
Section(s): CRC R328.5 and CFC 1207.11.4 (1) through (4)
Requested By: Vincent Jolissaint, Dir. Of CAD Services, Cobalt Power Systems
Date Received: January 22, 2024

QUESTION

Code interpretation 21-004 was published in 2021, to clarify CFC 2019 1206.11.4.

This code interpretation request is to clarify if 21-004 still applies to the latest code edition, CFC 2022. Please note the relevant section in the 2022 CFC is 1207.11.4.

Is the maximum aggregate total ESS quantity per each R-3 or R-4 occupancy 280 kWh, or is it 80kWh

ANSWER

Code interpretation 21-004 is no longer relevant and should be disregarded.

The CFC 2022 Code Supplement effective July 2024 has revised the aggregate maximum ESS quantity per each R-3 or R-4 occupancy property to 600 kWh, per CFC 1207.11.4.