



**Informal Interpretation Report
Number 8733**



Date February 23, 2023

Edition 2021

Section 453.17.3

Question:

Is the intent of FBC 453.17.3 to require all electrical panels that are existing and are having circuitry added as part of a renovation to be increased in size or capacity if that circuitry lowers the available spare breakers below 20% or 10% spare capacity?

Answer

No

Commentary:

It seems this section applies to new construction and that unless the work being done is classified as Alteration Level-2 or 3 in the FBC Existing, this section would not apply to an existing electrical panel where minor repair or alteration work is being performed. Alteration Level in the FBC Existing 1 does not have an "Electrical" section and the Repairs chapter-4 does not address this issue.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.