

## Florida Building Code 8<sup>th</sup> Edition (2023) Formal Interpretation #1

Date: July 18, 2015

Effective Date: July 20, 2015 Amended: August 11, 2015 Amended: December 4, 2025

To: All Staff

From: Frederic Clum

**Chief Building Official** 

Subject: Application of Energy Code

In the Florida Building Code-Energy Conservation, 8th Edition (2023), Sections C101.4.2 and R101.4.2 state: "Buildings exempt from the Florida Building Code, Energy Conservation, include existing buildings except those considered renovated buildings, changes of occupancy type, or previously unconditioned buildings to which comfort conditioning is added."

**Renovated Buildings** is defined in C202 and R202 of the Florida Building Code- Energy Conservation, 8th Edition (2023) as: "A residential or nonresidential building undergoing alteration that varies or changes insulation, HVAC systems, water heating systems, or exterior envelope conditions, provided the estimated cost of renovation exceeds thirty percent (30%) of the <u>assessed</u> value of the structure."

Considering the above the following shall be applied:

- Replacement of fenestration like for like shall be exempt from FBC-EC [< 30%]</li>
- New fenestration shall conform to the FBC EC [> 30%]
- Renovations in an existing building that does not exceed 30 percent of the assessed value of the structure must comply with the requirements of the *Florida Building Code, Existing Building* but they do not need to comply with the *Florida Building Code, Energy Conservation*.
- Changes in Occupancy if new elements are required per the FBC-E then those new items shall
  conform to the FBC-EC. If the change in occupancy does not require any alterations to the
  space in question no additional requirements shall be imposed.
- Permit by affidavits Newly conditioned areas including lanai enclosures, additions and garage conversions shall conform to the FBC-EC.
- The plans shall indicate what method is being utilized, i.e. perspective or performance.
- Permits shall have a new Certificate of Completion/Occupancy condition for the required EPL card.
- Mechanical change outs less than 30% are exempt.

