

2024 IECC

NBI has submitted proposals into the ICC process to advance the 2024 IECC. The proposed amendments cover a wide range of measures and improve the code by adding additional efficiency, clarifying requirements, and creating greater flexibility for code users and local jurisdictions. Learn more at newbuildings.org/code_policy/2024-iecc-national-model-energy-code-base-codes.

Code Change Title: Lighting Control Upgrades in Alterations **CEPI-231-21**

Summary: New luminaires in alterations must have lighting controls that comply with current code requirements.

Add new text as follows:

C503.5.1 Controls. New luminaires that are part of the alteration shall be provided with controls that comply with Section C405.2.

Exceptions:

1. Alterations that replace less than 10 percent of the luminaires operated by a common lighting control device.
2. Luminaires controlled by luminaire level lighting controls in compliance with C405.2(2).

The IECC only requires altered portions of lighting systems to meet current code requirements. This means that new luminaires can be installed and then controlled by old, even obsolete controls. This proposal requires that luminaires have controls that meet current code requirements to ensure effective and efficient operation.