

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: HVAC Control Upgrade in Alterations **CEPI-231-21**

Summary: New HVAC equipment in alterations must have controls that comply with current code requirements.

Add new text follows:

C503.3.2 Controls. New heating and cooling equipment that are part of the alteration shall be provided with controls that comply with Section C403.4.

Exception: Systems with direct digital control of individual zones reporting to a central control panel

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