2024 IECC

NBI, representing the California Statewide Utility Codes and Standards Team, has submitted public comments into the ICC process to advance the 2024 IECC. The proposed public comments 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.

Revise text as follows:

Electric Readiness for Space Heating Option in R408

TABLE R408.2
CREDITS FOR ADDITIONAL ENERGY EFFICIENCY

Measure Number	Measure Description	Credit Value							
		Climate Zone 0 & 1	Climate Zone 2	Climate Zone 3	Climate Zone 4	Climate Zone 5	Climate Zone 6	Climate Zone 7	Climate Zone 8
R408.2.2 (15)	Electric Ready Space Heating	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD

R408.2.2 More efficient HVAC equipment ~~performance~~ option. Heating and cooling *equipment* shall meet one or more of the following: ~~efficiencies~~

Efficient HVAC equipment:

Electric readiness for space heating:

15. **Combustion space heating:** Where a building has combustion equipment for space heating, the building shall be provided with a designated exterior location(s) in accordance with the following:
    1. Natural drainage for condensate from ~~cooling equipment~~ heat pump operation or a condensate drain located within 3 feet (914 mm), and
    2. A dedicated branch circuit in compliance with IRC Section E3702.11 based on heat pump space heating equipment sized in accordance with R403.7 and terminating within 3 feet (914 mm) of the location with no obstructions. Both ends of the branch circuit shall be labeled “For Future Heat Pump Space Heater.”

Reason Statement:

The objective of this modification is to encourage builders to offer homeowners the choice of replacing combustion space heating with electric space heating in the future.

