

The International Code Council is leading the way to energy efficiency through a full suite of building safety solutions. As part of our commitment to helping communities reach their energy efficiency goals, the International Energy Conservation Code is undergoing some changes. Learn what's new and what's not changing.

BEFORE

VS

MOVING FORWARD

Future code editions could lessen energy efficiency requirements

Efficiency must increase every edition and rollbacks are prohibited



No requirement that zero energy building compliance options be retained

Requirement that a zero energy building compliance pathway be included



No requirement to include options to achieve zero energy buildings on timelines sought by governments

Requirement to include option to achieve zero energy buildings by 2030



Scope limits some greenhouse gas reduction strategies

Committees can incorporate greenhouse gas reduction measures including on-site renewables, energy storage, EV charging and electrification resources



No commitment to efficiency improvements or helping governments address a changing climate

Commitment to helping governments increase efficiency and address a changing climate



No formalized pathway to provide input on Code Council resources for energy efficiency and greenhouse gas reduction

Energy and Carbon Advisory Council established to inform the direction and scope of Code Council energy efficiency and greenhouse gas reduction resources



All but 2 states that adopt energy codes statewide have adopted an energy code based on the government consensus developed model IECC

All but 2 states that adopt energy codes statewide have adopted a compliance path to meeting adopted energy codes that is developed through a standards process



Governments have the final vote

Governments continue to have a leading voice



Government regulators fill one-third of committee seats, organizational reserved seats apply

Government regulators fill one-third of committee seats



Proponents provide cost impact statement with varying degrees of cost effectiveness analysis

Transparent cost effectiveness analysis is available to the committee to support decision making



Cost effectiveness analysis, required by many states prior to code adoption, is in practice completed by DOE 1-2 years following publication

DOE's cost effectiveness analysis can be requested and completed pre-publication



Code change proposals handled individually, resulting in less opportunity to capture system or holistic efficiencies

Allows committees to work holistically across the code's provisions to identify strategies to ease compliance and cost savings while maintaining or increasing energy efficiency



Called the IECC

Unchanged – still a code, just like the National Electrical Code



Anyone can submit a proposed change and submit comment on others' proposed changes via an online portal

Unchanged



Anyone will be able to participate in committee hearings

Unchanged



Developed on a three-year cycle consistent with the other I-Codes

Unchanged



Governments have the ultimate say on whether to adopt or amend model codes

Unchanged

