

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 
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 a preliminary analysis could be provided prepublication 
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 
Code change proposals limited to single submittal deadline with opportunity to comment to committee actions on only initial code change submittals.		After the committee votes on all initial code change proposals to the 2021 IECC, the 1st draft of the 2024 IECC is published for comment. The entire draft of the 2024 IECC is subject to public comments. 