



International Code Council July 2023 Energy and Sustainability Team Updates

This is the first email in an ongoing series of bi-monthly emails that includes updates from the International Code Council's Energy Team on everything from energy grants to standards development. Visit iccsafe.org/energy for more information.

Top News

- The U.S. Department of Energy announced plans to allocate \$90 million in grants to aid the implementation of stronger building energy codes for new and renovated structures. The International Code Council will lead a project to develop a digitization roadmap to support small and under-resourced jurisdictions in their transition to electronic code enforcement processes. Click [here](#) to learn more.
- The U.S. Department of Energy's National Labs published a new report "[Enhancing Resilience in Buildings Through Energy Efficiency: Standardized Methodology and Resulting Analysis Demonstrating the Value of Codes and Above Code Measures to Hazard Resilience.](#)" outlining the value of the 2021 IECC in enhancing resilience in response to more frequent and intense extreme weather events attributed to climate change.

2024 International Energy Conservation Code (IECC) Development Process

- [Sign up](#) to get weekly updates on the latest in the 2024 IECC Development Process. The remaining steps in the 2024 IECC and IRC Chapter 11 were presented during the previous consensus meetings. You can view the presentation slides posted [here](#) (see slides 8-10).
- Committee and subcommittee meetings are available [here](#).

Standards Development

- Development of ICC/MBI Standard 1210-Mechanical, Electrical and Plumbing Systems and Energy and Water Conservation in Off-Site Construction is in the process of responding to comments received through its first public review draft. [Click here](#) to learn more about the Code Council's Off-Site Construction Initiative.
- The International Code Council and RESNET kicked off their work on a joint standard for energy and water remote virtual inspection. For more information on the standards development committee and to view upcoming meetings [click here](#). Previous work completed by the Code Council on energy remote virtual inspections can be found [here](#).

- The International Code Council Evaluation Service (ICC-ES) Solar Rating and Certification Corporation (SRCC) are in the process of developing a proposed new standard, BSR/ICC 903/SRCC 500 for Solar Hot Water Storage Tanks. Review and public comment on the [First Public Comment Draft of the BSR/ICC 903/SRCC 500 document on Solar Tanks](#) closed July 3, 2023. Visit the [committee webpage](#) for more information.

Committees

- [Sustainability, Energy & High Performance Building Code Action Committee \(SEHPCAC\)](#)
 - SEHPCAC meetings are open to the public. Virtual meetings take place on the first Wednesday of the Month at 2:00 PM Eastern. The [next meeting](#) will be August 2, 2023.
- [Sustainability Membership Council \(SMC\)](#)
 - Join the Sustainability Membership Council for a casual coffee hour the third Friday of every month from 11:00 AM – 12:00 PM EST. Each month, SMC members and guest organizations will discuss available and upcoming resources to help communities of any size achieve their sustainability and climate goals.
 - [Next meeting: July 21, 2022](#)
 - Meeting ID: 943 1788 2063; Passcode: 458626
 - Find out what the ICC Sustainability Membership Council is doing to support healthy and sustainable buildings in your community. SMC governing committee meetings are open to the public; all International Code Council members and SMC members are encouraged to log in and participate. The next meeting will be July 28, 2023, and an [agenda](#) will be posted prior to the meeting.

Training and Educational Resources

- Registration is now open for the International Code Council's Annual Conference and Expo, taking place in St. Louis, Missouri from October 8-11th. The Conference will include a host of energy focused education sessions on Tuesday, October 10th. Energy-related topics include Batteries in the Built Environment, Significant Changes to the 2021 IECC – Commercial Provisions, 2024 IECC Changes and Status, and HERS Rater – Code Official Perspective. Participants will earn 0.15 CEUs for each education session. [Click here](#) to learn more.
- The International Code Council released the [Energy Codes and Building Performance Standards \(BPS\)](#) resource.
- The International Code Council and Interstate Renewable Energy Council (IREC) released the [Energy Storage Systems guide](#).
- Visit the International Code Council's [Energy Efficiency and Greenhouse Gas \(GHG\) Resources](#) clearinghouse to access and learn more resources.

Partner Activities

- The International Code Council and IREC are collaborating to produce concise and current resources to help the industry learn the basics about emerging clean energy technologies, publishing these resources on the [Clean Energy Clearinghouse](#).
- The Midwest Energy Efficiency Alliance is hosting its 14th Annual Midwest Building Energy Codes Conference September 13 and 14 in Indianapolis, IN. This annual conference provides an opportunity to network, engage in building science and policy discussions and learn from leading experts about current and future trends. Learn more and register [here](#).

ICC Evaluation Service (ICC-ES)

- ICC-ES was awarded DOE grant funding to help underwrite small wind turbine certifications. Visit our website to learn more about our [Small Wind Certification Council \(ICC-SWCC\)](#) program.

Energy Grants

- The International Code Council is prepared to assist communities in seeking federal grants to support code-related activities. [Click here](#) to learn more or contact Stella Carr (Energy and Resilience Grants Manager) at scarr@iccsafe.org to schedule a consultation.

Code on a Mission Campaign: 2021 IECC

- The International Code Council's Code on a Mission Campaign aims to get over a third of the U.S. population covered by energy codes based on the 2021 IECC by the end of 2023. As of July 1, 2023, we are well on our way with 77 million people covered. [Report your jurisdiction's adoption](#) or check out the Code Council's [resources](#) to help support your jurisdiction.