



INTERNATIONAL  
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# Energy Newsletter

## International Code Council September 2023 Energy and Sustainability Updates

*This is 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 [www.iccsafe.org/energy](http://www.iccsafe.org/energy) for more information.*

### Top News

- The Department of Energy (DOE) [announced \\$400M in formula funding](#) for states, D.C., and U.S. territories to either (1) achieve full compliance with the 2021 International Energy Conservation Code (IECC) or its zero energy appendix or (2) adopt the 2021 IECC/zero energy appendix for both residential and commercial buildings. States have to be the prime applicant, but partnerships with tribes/local governments are encouraged. Funding can also be used for International Building Code/International Residential Code adoptions as part of an energy code adoption. State letters of intent are due to DOE by November 21, 2023. Final applications are accepted on a rolling basis through September 30, 2025. This is the first of at least two funding rounds, with \$600M remaining after this announcement. [Access the full ALRD here.](#)
- The International Code Council has launched the [Building Capacity for Sustainable and Resilient Buildings](#) initiative ahead of COP28, a recognized supporting initiative of the [Buildings Breakthrough](#). The Initiative amplifies the widespread need for implementation of effective building regulatory systems to ensure that the benefits intended by building regulations are realized. [Access the commitment](#) to learn more and contact [jsollod@iccsafe.org](mailto:jsollod@iccsafe.org) to become a partner.
- The International Energy Agency's Energy in Buildings and Communities Programme (EBC) Building Energy Codes Working Group released the final report, *Scan of Code Requirements to Address Greenhouse Gas Emissions (GHG)*. The report provides a scan of building codes to explore how different jurisdictions globally deal with limiting carbon emissions through codes and provides a comprehensive perspective of code requirements in support of GHG reduction targets. [Access the full report here.](#)

### 2024 IECC Development Process

- The IECC Consensus Committees have moved into the balloting phase of public comments to the Public Comment Draft #2. The Consensus Committee balloting process on the Committee Action Report on changes to Public Comment Draft #2 will run until the middle of November. All approved changes to Public Comment Draft #2 through the balloting process will be incorporated into the 2024 IECC. More information will be available following the annual business meeting on the next steps in the process. Visit the IECC [Commercial](#)

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[Committee webpage](#) and [Residential Committee webpage](#) for more information.

- o [Sign up](#) to get weekly updates on the latest in the 2024 IECC Development Process.

## ICC-Evaluation Service

- The International Code Council Solar Rating Certification Corporation (ICC-SRCC) and DIN CERTCO have partnered to bring an energy efficiency label to North America. Through the collaboration, manufacturers of solar thermal collectors can now apply to ICC-SRCC to obtain the SOLERGY label for any qualifying liquid-heating collector certified under the OG-100 program. [Click here to learn more.](#)

## Committees

- [Sustainability, Energy & High Performance Building Code Action Committee \(SEHPCAC\)](#)
  - o 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 October 4, 2023.
- [Sustainability Membership Council \(SMC\)](#)
  - o Find out what the SMC 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 at the Code Council's Annual Business Meeting on October 11, 2023. An [agenda](#) will be posted prior to the meeting.
  - o Join the SMC for a casual coffee hour the third Friday of every month from 11:00 AM – 12:00 PM (Eastern). 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. Topics for the remainder of the year are Holiday Safety Tips (October 20), Energy Efficiency (November 17), and Measuring Success (December 15).
    - Meeting ID: [943 1788 2063](#); Passcode: [458626](#)

## Building Safety Journal

- Check out the International Code Council's [Building Safety Journal](#), which features articles relevant to current trends and hot topics within the building safety industry. New featured articles include:
  - o [How Portable Fire Extinguishers Can Reduce a Building's Carbon Footprint](#)
  - o [McKinsey Report Identifies Levers to Building Decarbonization, Code Council Solutions Poised to Facilitate Achievement](#)
  - o [Heat Pumps and the International Codes: Uncovering Pathways to Reduce Greenhouse Gas Emissions](#)
  - o [The International Code Council and Partners Focus on Workforce Development for Distributed Energy Resources](#)
  - o [3 Ways the International Code Council Evaluation Service Helps Reduce the Built Environment's Carbon Footprint](#)
- **Submit an article for consideration in the Building Safety Journal.** The Building Safety Journal is accepting editorial submissions for categories that include deep dives, technical topics, personal perspectives, member news, and quick hits. [Click here to learn more and submit.](#)

## Training and Educational Resources

- [Register](#) for the International Code Council's [Annual Conference and Expo](#), taking place in St. Louis, Missouri

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from October 8-11. The Conference will include a host of energy-focused education sessions on Tuesday, October 10. Participants will earn 0.15 CEUs for each education session. [Click here to learn more.](#)

- Code Council Government Relations will host a series of emerging building safety topics (with CEUs!) called “Insight Sessions” at the 2023 Annual Conference on October 9 from 11:30 AM – 2:30 PM. Insight session topics include Developments in Offsite Construction, Batteries and Energy Storage Systems, Addressing Extreme Heat in Codes and Standards, and a U.S. Federal Funding Forum.
- SoCalGas and ICC-SRCC are hosting a joint webinar, *The SoCalGas Residential Solar Water Heater Program*, on October 16 from 4:00 – 5:00 PM (Eastern) to provide an update for manufacturers of solar water heaters on SoCalGas's new rebate program for residential solar water heaters. [Register here.](#)
- The International Code Council and the Interstate Renewable Energy Council (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.](#)

## Partner Activities

- Over 75,000 building safety professionals have accessed the free, expert-vetted resources developed under the DOE’s EMPOWERED program to support clean energy adoption. [Click here to learn more](#) about our work on this project and read IREC’s press release on this milestone [here.](#)
- The DOE Building Energy Codes Program is offering a regular webinar series, *Energy Code Commentator*, with an event held the second Thursday of every month at 1:00 PM (Eastern), which began on September 14, 2023. The series will provide an opportunity to learn, discuss, and engage on timely and important energy code topics throughout the year. *Continuing education credits (AIA and ICC) will be offered for most of the live events.* [Visit DOE’s website to learn more and register.](#)
- The Residential Energy Services Network (RESNET) is hosting its annual conference from November 15-17 in San Diego, CA. The 2023 RESNET® Conference provides a diverse and dynamic venue where you can get up to date on strategic solutions for you and your business, network with like-minded professionals, and take home fresh information from the nation’s best experts in the industry! [Learn more and register here.](#)
- [Guidance document – Planning and Zoning for Electric Vehicle \(EV\) Charger Deployment.](#) To facilitate the safe and equitable deployment of EV chargers, municipalities will also need transparent and predictable requirements for charger installation and straightforward approval processes. This guidance document from Sustainable Energy Action Committee (SEAC), IREC, and RMI shows how local standards can help speed the deployment. Learn more about this document and other EV charger deployment insights in a live webinar on October 10; [register today!](#)
- [Southern California Energy Storage Workshop on September 28.](#) For those in our network who live in or near California, this workshop is part of a series offered by SEAC. Attendees will have the chance to interact in real time with manufacturers, fire safety officials, authorities having jurisdiction (AHJs), and other industry leaders. Workshop sessions will address safety and risk considerations associated with Energy Storage System (ESS) permitting.

## Standards Development

- The International Code Council and RESNET kicked off their work on a joint standard for the use of Remote Virtual Inspections to assist in verifying energy and water efficiency standards compliance. For more

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information on the committee's work and to participate in upcoming meetings [click here](#). Previous work completed by the Code Council on energy remote virtual inspections can be found [here](#).

## Energy and Resilience Grants

- Join us in St. Louis for the [Grant Basics for Code Officials training](#) at the 2023 International Code Council's Annual Conference and Expo on Tuesday, October 10, at 3:15 PM, featuring Stella Carr, International Code Council Energy and Resilience Project Manager. CEU credits will be offered for this training session.
- The International Code Council is prepared to assist communities in seeking federal grants to support code-related activities. [Click hereto learn more](#) or contact Stella Carr (Energy and Resilience Grants Manager) at [scarr@iccsafe.org](mailto: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 September 26, 2023, we are well on our way with 99 million people covered. [Report your jurisdiction's adoption](#) or check out the Code Council's [resources](#) to help support your jurisdiction.