

# **Energy Newsletter**

# International Code Council August 2025 Energy and Sustainability Updates

This is an ongoing bi-monthly newsletter series that includes updates from the International Code Council's Energy Team on everything from energy grants to standards development. Visit <a href="www.iccsafe.org/energy">www.iccsafe.org/energy</a> for more information. Contact Khephren Menna at <a href="menna@iccsafe.org">kmenna@iccsafe.org</a> to be added to the distribution list.

### **Top News**

- The growth of commercially successful building-integrated photovoltaic (BIPV) roofing products has prompted renewed interest in how their compliance requirements differ from the more common rooftop PV panel systems. The Sustainable Energy Action Committee (SEAC) has created a new, free resource for Authorities Having Jurisdiction looking to understand the permitting and plan check requirements for these BIPV systems. Download the Guide.
- Registration is open for the 2025 Annual Conference, Expo and Hearings in Cleveland, October 19–30! For a limited time, get an early bird discount and free polo shirt when you purchase the Full Access Pass. Register or get more information <a href="here">here</a>.

# **2027 IECC Development Process**

- Development of the 2027 IECC is well underway. For more information, including meeting links, visit the <u>committee webpage</u>. Rosters for both the residential and commercial committees can be found on the <u>committee webpage</u>.
- Subscribe to IECC interested party updates <u>here</u>.

# **Upcoming Training Opportunities**

- The Code Council is hosting several Learn Live events focused on energy and sustainability in the built environment:
  - August 13, 2025: Cladding, I-Codes, Product Standards, and Sustainability
  - o August 20, 2025: All Things Cellulose. Codes, History and Building Science
  - August 27, 2025: Fire-resistance, Solar Panels and ESS
  - September 17, 2025: Doing It Right: Integrating Efficiency Enforcement Into Your Inspection Process
  - October 29, 2025: Electrification in the Built Environment

- November 19, 2025: Unpacking the 2024 IECC Appendices: Utilizing Appendices and Resources to Increase Energy Efficiency and Reduce Carbon in Your Jurisdiction
- o December 10, 2025: 2024 IEBC Compliance Options & 2024 IECC Chapter 5

<u>Click here</u> to learn more about these offerings and register (select "Upcoming Live Courses" in the bottom menu).

- Recordings of the DOE Building Energy Codes Program (BECP) Energy Code Webinar Series are available for those looking for no cost energy code education. Register for an account through the newly established <u>BECP Resource Hub</u>. Learn more about the webinars and see detailed registration instructions on the <u>BECP</u> webinar webpage.
- Have a training request or recommendation? <u>Submit it here</u>.

#### **Partner Activities and Resources**

- The Illinois Green Alliance launched <u>The Building Energy Hub</u>, an objective resource for building professionals of all levels of familiarity with energy efficiency. The Hub offers funding and financing resources, case studies, technology primers, and other resources designed to help professionals achieve measurable improvements and navigate complex requirements with confidence. ICC is proud to be among the many education, technical, and resource development partners of the Hub.
- The Resilient Southwest Building Code Collaborative also recently launched its resource website and is hosting, in collaboration with ICC, a webinar series on the 2024 IECC. Learn more <a href="here">here</a>. The Collaborative is a collective effort by local jurisdictions, state agencies, educational and training organizations, industry and other technical partners, and community-based organizations to transform building construction practices across the southwest to achieve highly efficient and climate-resilient buildings and communities while preserving affordability and regional characteristics.
- Building Efficiency Resources (BER) is back with Season 2 of The BERcast! Join BER's President, Chris McTaggart, and special guests as they dive into the latest in building science, green building trends and industry news, featuring insightful conversations with expert guests from across the field. Don't miss out—stream The BERcast now on <a href="YouTube">YouTube</a>, <a href="Spotify">Spotify</a> or your favorite platform to stay up to date on all things building performance.
- Do you have knowledge about residential electrical panel or service work and want to help reduce the costs or address other challenges? Lawrence Berkeley National Lab (LBNL) is conducting a short survey to gather information. They are looking for responses from:
  - O Contractors who do electrical work, electrical load calculations, and electrical service work
  - O Engineers who design or inspect residential electrical systems
  - Utility staff with knowledge of electrical service requirements, extensions and loads
  - O Building department staff who review plans, issue permits, perform inspections, or otherwise interact with electrical upgrades occurring in residential buildings

The first 200 respondents will receive a \$25 egift card. If you'd like to contribute, please complete the survey by August 31st using this link. You can also email Survey-Electric-Panels@lbl.gov with any questions.

## **Building Safety Journal**

■ Check out the International Code Council's <u>Building Safety Journal</u>, which features articles relevant to

current trends and hot topics within the building safety industry. New featured articles include:

- o The Next Frontier: Structural Engineered Bamboo
- The International Code Council's 2025 Annual Conference is Coming to the Newly Renovated Huntington Convention Center of Cleveland
- Velasquez Inspires Lifelong Learning as First Woman MCP in South Texas
- o Hydrogen Facilities: Laying the Groundwork for Safety Integration into the Built Environment
- Submit an article for consideration in the Building Safety Journal. The Building Safety Journal accepts editorial submissions for categories that include deep dives, technical topics, personal perspectives, member news and quick hits. Click here to learn more and submit.

# **Standards Development**

■ The next meeting of RESNET/ICC Standards Development Committee 1400—responsible for the development of standard RESNET/ICC 1450, Remote Virtual Inspection for Energy and Water Performance of Buildings—is August 12, 2025, at 1:00 PM ET. Learn more here.

#### **Committees**

#### Sustainability, Energy & High Performance Building Code Action Committee (SEHPCAC)

- SEHPCAC meetings are open to the public. The <u>next meeting</u> will be held on Tuesday September 9, 2025, at 2:00 PM ET.
- Any interested party can participate in committee meetings and be considered by the committee for membership on any sub-group that the committee creates. If you want to be listed as an interested party and receive meeting reminders and information, please contact the committee secretariats, <u>Alex Smith</u> and Jason Toves.

#### Sustainability Membership Council (SMC)

- Find out what the SMC is doing to support healthy and sustainable buildings in your community. The <u>next</u> <u>meeting</u> will take place on September 5, 2025, from 2:30 PM 4:00 PM ET. An agenda will be posted prior to the meeting in the Code Council Online Member Community.
- Join the SMC for a casual coffee hour on August 15 from 11:00 AM 12:00 PM ET to discuss emerging topics and other energy and sustainability related areas of interest. Future coffee hours will occur on the third Friday of every month.
  - o Join here: <a href="https://tinyurl.com/Coffee-SMC">https://tinyurl.com/Coffee-SMC</a>
  - Follow the SMC on social media: <u>LinkedIn</u>, <u>Facebook</u> and <u>YouTube</u>.
- The International Code Council's state-of-the-art online Member Community platform is a FREE exclusive benefit offered only to Code Council members. This self-service tool helps building safety professionals connect and network with other members, streamline communication and collaboration, create and share events, and more. Access the Member Community via <a href="MyICC">MyICC</a>, and for any questions, please email <a href="membercommunity@iccsafe.org">membercommunity@iccsafe.org</a>.

#### **Energy and Resilience Grants**

■ <u>Click here to learn more</u> about federal grant opportunities to support building code-related activities or contact Stella Carr (Sr. Program Manager) at <a href="mailto:scarr@iccsafe.org">scarr@iccsafe.org</a> to schedule a consultation.