



INTERNATIONAL
CODE
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Energy Newsletter

International Code Council March 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 www.iccsafe.org/energy for more information. Contact Jerica Stacey at jstacey@iccsafe.org to be added to the distribution list.

Top News

- The U.S. Department of Energy (DOE) has issued a determination that the updated model energy code for residential buildings, the 2024 *International Energy Conservation Code*® (IECC), will increase energy efficiency in residential buildings. DOE technical analysis, performed by Pacific Northwest National Laboratory (PNNL), estimates that buildings meeting the 2024 IECC would result in national site energy savings of 7.8 percent, source energy savings of 6.8 percent and energy cost savings of 6.6 percent. Supporting technical analysis, as well as previous model energy code determinations, are available [here](#). PNNL also conducted an [economic analysis](#) finding national life-cycle savings of \$3,000 and a return on investment of 2.5 years.
- Nominations for the 2025 Code Council Awards are now open through March 15, 2025. We encourage you to fill out a nomination form for someone whose hard work and dedication to [Sustainability and Energy Efficiency](#) or any of the other areas of achievement should be recognized. [Learn more here](#).
- Registration is open for the 2025 ICC Leadership Week and Code Hearings in Orlando, Florida. Join us the weekend of April 26–27 for free Leadership Week events that offer Code Council members the opportunity to earn CEUs and network with colleagues. Get inspired, participate in industry-leading conversations and connect with other members at this valuable building safety forum held prior to the hearings. The 2025 Committee Action Hearings begin the afternoon of Sunday, April 27, and are open to the public. [Learn more and register here](#).
- The next quarterly meeting of the National Energy Codes Collaborative is on Tuesday, March 25. [Register here](#). The Codes Collaborative holds general member convenings each quarter to present Codes Collaborative project updates, highlight the work of our partners and members, discuss key topics and challenges and allow members to provide input on priorities and current events.

2027 IECC Development Process

- The International Code Council Board of Directors has appointed the members that will serve on the

consensus committees for the development of the 2027 IECC. Rosters for both the residential and commercial committees can be found on the [committee webpage](#). For more information, [read more here](#).

- Development of the 2027 I-Codes is well underway with 24 committee or subgroup meetings planned for the month of February. For more information, including meeting links, visit the [committee webpage](#).
- Subscribe to IECC interested party updates [here](#).

Upcoming Training Opportunities

- The Code Council is hosting several Learn Live events focused on energy and sustainability in the built environment:
 - March 5, 2025: *Lithium-Ion Batteries In the Commercial Building*.
 - March 5, 2025: *Water Matters: The Windsor Declaration and Global Solutions for Water Scarcity*.
 - March 13, 2025: *How Will Model Codes Need to Change to Promote Water Reuse?*
 - March 20, 2025: *Water Research and Technology Water Management, Conservation, and Efficiency*.
 - March 26, 2025: *Understanding the Energy Rating Index Performance Path*.
 - April 8, 2025: *Moisture and Energy Requirements for Homes - Part I*.
 - April 23, 2025: *Stationary Energy Storage Systems and More*.

[Click here](#) to learn more about these offerings and register (select “Upcoming Live Courses” in the bottom menu).

- The Code Council is hosting the following full-day training opportunities related to the 2024 IECC:
 - April 22, 2025. **2024 Significant Changes**. This course covers the most significant changes to the 2024 International Energy Conservation Code® for commercial and residential projects. ICC/AIA CEU credits available.
 - March 22, 2025. **2024 IECC Essentials**. This entry-level seminar covers the essential concepts of the 2024 International Energy Conservation Code® as it applies to the construction of new buildings and alterations to existing buildings. ICC/AIA CEU credits available.
- Looking to become a HERS rater? Fast-track your Rater Certification with BER's HERS Ultimate Rater Training program. Complete the online modules at your own pace, then join BER for five days of hands-on, in-person training to conduct your HERS Probationary Ratings and Standard 310 Credentialing. Email info@theber.com to learn more!
- 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 [BECP Resource Hub](#). Learn more about the webinars and see detailed registration instructions on the [BECP webinar webpage](#).
- Have a training request or recommendation? [Submit it here](#).

Partner Activities and Resources

- 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 [YouTube](#), [Spotify](#) or your favorite platform to stay up to date on all things building performance.

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- Stay ahead of the game with resources on on-site renewable energy and high-performance buildings. Stay informed and confident as the energy industry transforms. Invest in your education and training with free educational resources and CEU bearing courses from leading industry organizations, including the Code Council, [here](#).
 - The Illinois Stretch Energy Code is now available for purchase at [2023 Illinois Stretch Energy Code](#). The free digital version will be available online in mid-January.

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:
 - [How the 2024 International Plumbing Code Improves Safety, Increases Efficiency, Provides Clarity, Mitigates Damage and More](#)
 - [Modernizing Pipe Sizing](#)
 - [2027 International Code Group B Code Change Proposals Available for Viewing](#)
- **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 April 8, 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 [next meeting](#) will be held on Wednesday, March 12, 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, [Alex Smith](#) and [Jason Toves](#).

[Sustainability Membership Council \(SMC\)](#)

- Find out what the SMC is doing to support healthy and sustainable buildings in your community. The [next meeting](#) will take place on March 7, 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 March 21 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.
 - Join here: <https://tinyurl.com/Coffee-SMC>
 - Follow the SMC on social media: [LinkedIn](#), [Facebook](#) and [YouTube](#).
- 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 [MyICC](#), and for any questions, please email membercommunity@iccsafe.org.

Energy and Resilience Grants

- The Code Council and our partners are leading a RECI-funded project ([Code Official Digitization and Efficiency Support \[CODES\]](#)) that's seeking to better understand how technology can help underfunded code departments advance their vital work. We are seeking participants to complete a short [survey](#) to identify challenges that small and under-resourced building and fire prevention departments may encounter in transitioning away from paper-based systems. *Specific responses will not be shared externally.*
- [Click here to learn more](#) about federal grant opportunities to support building code-related activities or contact Stella Carr (Energy and Resilience Grants Manager) at scarr@iccsafe.org to schedule a consultation.