Efficiency Division Updates

ICC Monthly Meeting

April 2024

Updates

- 2025 Energy Code development see timeline on last page.
 - Notice of Proposed Action
 - 45-day Language and 45-day Language Reference Appendices
 - Submit comments by May 13
 - Initial Statement of Reasons
 - Apr 16, 17, and 18: Lead Commissioner hearings for the 2025 Energy Code
- Blueprint #145 January-March 2024
 - Q&As: Battery Storage, Community Shared Solar, Nonresidential Unconditioned Spaces
- Please take a moment to fill out our survey on how we can improve our Online Resource Center
- Visit Regulatory Advisory page for more information on the LRMF data registry
 - HERS program webpage and 2022 Building Energy Efficiency pages are updated with the Regulatory Advisory (attached)
- FAQ: IRA Residential Efficiency and Electrification Rebates is now available that
 provides answers for Californians interested in home energy rebates funded by the Federal
 Reduction Act or IRA
- 2022 Energy Code Envelope Presentations for Single-Family, Nonresidential, and Multifamily are now available
- GFO-23-403 Local Government Building Decarbonization Challenge: CEC grant availability of up to \$4,070,070 to local government for decarbonization planning.
- Business meeting agendas and recordings
 - o March 13 Business meeting:
 - Approved local ordinances for San Jose and San Anselmo
 - Apr 10 Business meeting: Agenda

Energy Code Training and Events

- Energy Commission training and events
 - o Apr 10 CALBO CTI Webinar 2022 Energy Code: Fenestration and Doors
- Energy Code Ace training

- Apr 2 Single-family Standards: Introduction to the Performance Approach
- o Apr 3 Nonresidential Standards: What's New
- Apr 4 Residential Standards: What's New
- Apr 9-10 Nonresidential & Multifamily Standards: Indoor Lighting Compliance Pathways
- Apr 9 11 Single-family Standards for Energy Consultants
- o Apr 11 Nonresidential & Multifamily Standards: Outdoor Lighting
- o Apr 15 Nonresidential Standards: What Is Acceptance Testing?
- Apr 16 Single-family Compliance: EnergyPro Introduction
- o Apr 16-17 Nonresidential Standards for Architects & Designers
- April 17 Single-family Compliance: EnergyPro Advanced
- o Apr 18-19 Nonresidential & Multifamily Standards: Indoor Lighting Controls
- o Apr 23 Single-family Compliance: Modeling Tips
- o Apr 23 24 Single-family Compliance: CBECC-Res Introduction
- o Apr 25 Single-family Standards: Mechanical Systems
- o Apr 30 May 1 Single-family Compliance: CBECC-Res Advanced

BayREN training

 Apr 17-18 – NAR Green Designation – Sonoma County – The Resource-Efficient Home – Retrofits, Remodels, Renovations, and New Home Construction – Topics will include Real Estate, Energy Efficiency, and Electrification

3C-REN training

- Apr 2 Introduction to Passive House Standard
- o Apr 4 Why Energy Consultants Should Learn to do Residential HVAC Design
- o Apr 8 National Association of Realtors Green Designation Ventura County
- Apr 9 Blower Door Basics and Beyond
- Apr 11 Crafting High Performance Enclosures: Roofs, Walls, and Floor Class
 3 High Performance Fundamentals Series
- o Apr 16 Overcoming Installation Challenges with Heat Pumps
- Apr 18 Certified Passive House Designer/Consultant (CPHD) Pacific Spring Hybrid Cohort
- o Apr 23 Building With Hemp Green Building Speaker Series
- Apr 25 Heat Pump Fundamentals: Space Conditioning and Water Heating Class 4: High Performance Fundamentals Series
- I-REN training
- PG&E training

Energy Code Resources

- Online Resource Center
- Energy Code Hotline: email or call 800-772-3300
- 2022 Energy Code Compliance Software
- 2025 Energy Code
- Local Energy Code resources
- Building and Home Energy Resource Hub

Receive regular updates via email

- Blueprint Newsletter email list
- Building Standards email list
- Appliance Standards email list
- Federal IRA Residential Incentives email list

2025 Energy Code Development Timeline	
45-Day Express Terms Review	Mar-May 2024
15-Day Express Terms Review	June 2024
2025 Energy Code Adopted	August 2024
2025 Compliance Manuals and ACM Reference Manuals Approved	Nov 2024
CASE Study Results Reports and CCSRs Complete	Dec 31, 2024
2025 Compliance Software Available to Public	Jan 1, 2025
2025 Standards Effective	Jan 1, 2026