



Efficiency Division Updates

CALIFORNIA ENERGY COMMISSION

Sac Valley Association of Building Officials Chapter ICC Monthly Meeting

May 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**
- April 30 - **Workshop for Home Energy Rating and Labeling Program**. Submit comments by May 17
- New **Lighting** and **HVAC presentations** for the 2022 Energy Code posted on the Online Resource Center
- New **2022 Energy Code Lighting videos** from California Lighting Technology Center
- New **2022 Permit Technician Checklist Videos** from Energy Code Ace
- **GFO-23-403 – Local Government Building Decarbonization Challenge**: CEC grant availability of up to \$4,070,070 to local government for decarbonization planning. **Deadline to submit is May 20**
- **Business meeting agendas and recordings**
 - Apr 10 Business meeting: **Agenda**
 - Approval of exemption per Title 24, Part 1, §10-109(k) of 108-unit low-rise multifamily project in Lodi (The Benjamin Project) from solar PV requirements in 2019 Energy Code §150.1(c)14
 - May 8 Business meeting: **agenda**
 - Potential approval of local ordinance in the City of Santa Cruz
 - Nonresidential electric ready requirements
 - Minimum compliance margins for newly constructed single-family buildings without PV, nonresidential buildings, and multifamily buildings
 - Designated exterior location for future heat pump compressor in newly constructed single-family buildings using gas space heating
 - Ventilation requirements for HPWHs in individual dwelling units in multifamily buildings
 - HPWH-ready requirements for gas/propane central water heating systems in multifamily buildings

Energy Code Training and Events

- **Energy Commission training and events**
 - May 1 – City of Los Angeles: 2022 Energy Code ADUs
 - May 6-9 – Sacramento Valley Association of Building Officials Education Institute
 - May 7 – Presentation: 2022 Energy Code – Residential

- May 8 – Presentation: 2022 Energy Code – Nonresidential
 - May 9 – Barrier Energy: 2022 Energy Code QII
 - May 9 – Sustainable Facilities Forum: 2022 Energy Code Nonresidential Changes
 - May 15 - City of Los Angeles: 2022 Energy Code Multifamily Envelope
 - May 16 – CALBO BOLA: Intro to the Energy Code
 - May 22 – Inland REN: 2025 Energy Code
- **Energy Code Ace training**
 - Apr 30 - May 1 – Single-family Compliance: CBECC-Res Advanced
 - Apr 30 - May 1 – Single-family Standards for Plans Examiners
 - May 7 – Nonresidential Standards – Intro to the Performance Approach
 - May 7-8 – Nonresidential & Multifamily Standards for Plans Examiners
 - May 8 – Analyzing the CF1R
 - May 9 – Single-family Standards – Intro to the Performance Approach
 - May 14-15 – Single-family Standards for Building Inspectors
 - May 16-17 – Multifamily Standards for Building Inspectors
 - May 21-22 – Single-family Standards for Architects & Designers
 - May 21-23 – Nonresidential & Multifamily Standards for Energy Consultants
 - May 23 – Single-family Standards – Envelope
 - May 28 – Nonresidential & High-rise Multifamily Standards – Solar & Battery Storage
 - May 29 – Single-family & Low-rise Multifamily Standards – Solar & Battery Storage
 - May 29-30 – Nonresidential Standards for Building Inspectors
- **BayREN training**
- **3C-REN training**
 - May 8 – [Energy Code Implementation – ADUs](#)
 - May 15 – [Regional Forum: The Past, Present, & Future of HERS Raters](#)
 - May 16 – [Tiny Homes & ADUs for Architects & Installers](#)
- **I-REN training**
 - May 22 – [Demystifying the Energy Code – How and Why to Comply](#)
 - May 30 – [Residential HVAC Load Calcs & Duct Design for Building Departments](#)
- **PG&E training**
- **Southern California Edison training**
- **SoCal Gas education**

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](#)**
- **[Inflation Reduction Act Residential Energy Rebate Programs](#)**

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