



Efficiency Division Updates

CALIFORNIA ENERGY COMMISSION

Sac Valley Association of Building Officials ICC Monthly Meeting

July 2025

Energy Code Related Updates

- **Business meeting agendas and recordings**

- **June 11 Business meeting**

- Approved 2025 Energy Code Energy Conservation Manual, including:
 - Alternative Calculation Method (ACM) Reference Manuals
 - Compliance Manuals
 - 2025 Data Registry Requirements Manual
 - Energy Code compliance forms
 - Approved final software versions CBECC 2025.1.0 and CBECC-Res 2025.1.0
 - Approved 2025 Energy Code PV and BESS exemption determination for Trinity Public Utility District
 - Approved local ordinances for San Mateo County and City of Santa Cruz
 - San Mateo County: Nonresidential HHW temperature limits, electric-readiness for commercial kitchens and nonresidential space heating, minimum performance pathway compliance margins, designated outdoor space for single-family heat pump space heater compressors, HPWH-ready for multifamily building central WH systems
 - Santa Cruz: Electric-readiness for nonresidential space heating, minimum performance pathway compliance margins, designated outdoor space for single-family heat pump space heater compressors, additional mandatory requirements for major single-family additions and alterations, HPWH-ready for multifamily building central WH systems

- **Next Business meeting – July 10** (agenda pending)

- Nothing to report

- **2025 Energy Code Significant Changes Overview** presentation now available on the Energy Code Support Center
- **2025 Energy Code** – effective January 1, 2026
 - Clean versions available July
 - CBECC software research versions available on [2025 Compliance Software webpage](#).
- Visit the new [CEC 2028 Energy Code webpage](#)
- National Environmental Balancing Bureau (NEBB) is **formally withdrawing** as a Mechanical ATTCP. More information to follow.

Energy Code Training and Events

- **Energy Commission training and events**
 - July 24 – **CALBO Training Institute**: 2025 Energy Code Multifamily Significant Changes
- **Energy Code Ace training**

- July 1-2 – 2022 Nonresidential & Multifamily Indoor Lighting Compliance Pathways
- July 8 – 2022 Single-family EnergyPro Introduction
- July 9 – 2022 Nonresidential EnergyPro Introduction
- July 8-9 – 2022 Nonresidential & Multifamily Indoor Lighting Controls
- July 10 – 2022 Single-family Modeling Tips; 2022 Nonresidential & Multifamily Outdoor Lighting
- July 15-17 – 2022 Single-family Modeling
- July 15-16 – 2022 Multifamily Standards for Inspectors
- July 22-24 – 2022 Nonresidential Modeling; 2022 Nonresidential & Multifamily Standards for Energy Consultants
- July 28 – CEA Exam Prep Workshop
- July 29-30 – 2022 Single-family Standards for Inspectors
- July 30 – 2025 What's New: Single-family
- July 31 – 2025 What's New: Nonresidential
- **BayREN training**
- **3C-REN training**
 - July 14 – Unitary vs Split Heat Pump Water Heaters
 - July 23 – Multifamily Energy Code Implementation Series, with 2025 Code Updates
 - July 29 – What Energy Consultants Need to Know about QII
 - July 31 – Application Specific Heat Pump Water Heater Design
- **I-REN training**
 - July 24 – Financials of Solar & Storage
- **SoCal REN resources**
- **PG&E training**
- **Southern California Edison training**
 - July 8 – Title 24: Nonresidential & Multifamily Solar & Battery Storage 2022 Energy Code (Webinar)
 - July 15 – Title 24 – Single-Family Solar & Battery Storage 2022 Energy Code (Webinar)
 - July 15 – Title 24 – Nonresidential Lighting 2022 Energy Code (Webinar)
 - July 18 – Title 24 - Residential Lighting 2022 Energy Code (Webinar)
 - July 18 – Accessory Dwelling Units (ADU) and the California Energy Code (Webinar)
 - July 29 – Bridging the Energy Efficiency Gap with Commercial Retrofits (Webinar)
- **SoCal Gas education**

Energy Code Resources

- **Energy Code Support Center**
- Energy Code Hotline: call 800-772-3300 or use [hotline submission form](#)
- **2022 Energy Code Compliance Software**
- **Local Energy Code resources**
- **CalGreen resources**
- **Building and Home Energy Resource Hub**
- **Inflation Reduction Act Residential Energy Rebate Programs**

- **2028 Energy Code - Codes and Standards Enhancement (CASE)**
- **Energy Code Compliance Study** - see attached flier
- **Energy Code Support Program for Documentation, Certification, and Plan Check**
 - Associate Energy Analyst (AEA) or certified Energy Analyst (CEA) training, code coaching, and third-party plan checks. Email danielle.hughes@energy.ca.gov

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