Efficiency Division Updates

ICC Chapter Monthly Meeting

July 2025

Energy Code Related Updates

- Business meeting agendas and recordings June 11 Business meeting
 - o 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

- o 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
- o Approved local ordinances for San Mateo County and City of Santa Cruz
 - San Mateo County: Nonresidential HHW temperature limits, electricreadiness 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
- o 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)
 - o 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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