



# Efficiency Division Updates

CALIFORNIA ENERGY COMMISSION

ICC Chapter Monthly Meeting

May 2025

## Energy Code Related Updates

- **Business meeting agendas and recordings**

- **April 10 Business meeting**

- Approved of local ordinances exceeding 2022 Energy Code
      - County and City of San Mateo
        - Additional electric readiness requirements for newly constructed buildings.
        - HVAC hot water temperature requirements for nonresidential buildings.
        - Source energy compliance margins for all newly constructed buildings by building types.

- **Next Business meeting – May 8**

- Potential denial of 2022 Energy Code Residential Automated Window Shading Exceptional Method
      - Requested CEC to develop Energy Code compliance credit for automated window shades into 2022 CBECC-Res software
    - Potential approval of Golden State Registry to become a HERS provider and to operate as a residential data registry under the 2022 Energy Code

- **Energy Code Compliance Study**

- Help California gain compliance intelligence and discover missed opportunities. Enhance consumer protection, increase cost savings, and provide compliance assistance opportunities. Free data analysis on compliance rates and funding opportunities.
    - **Contact:** <https://forms.office.com/g/XtPD0SEdiP> or email [danielle.hughes@energy.ca.gov](mailto:danielle.hughes@energy.ca.gov)

- **Energy Code Support Program for Documentation, Certification, and Plan Check**

- Aims to scale credentialed experts in the design and plan check phases through Associate Energy Analyst (AEA) or certified Energy Analyst (CEA) training, code coaching, and third-party plan checks, to improve Energy Code compliance, increase energy cost savings, reduce CO2 emissions and increase customer satisfaction. Reduces the burden of Energy Code enforcement and supports workforce development by creating demand and market opportunity for credential professionals through vetted programs
    - **Contact:** <https://forms.office.com/g/XtPD0SEdiP> or email [danielle.hughes@energy.ca.gov](mailto:danielle.hughes@energy.ca.gov)

- **Blueprint Spring 2025**

- 2025 Energy Code: Single-Family Summary of Changes
    - Compliance Software Updates
    - Energy Code Support Center Updates
    - Q&A - Single-Family Outdoor Lighting

- **2025 Factsheets** on the Energy Code Support Center **Overview webpage**

- **2025 What's new Single- Family**
    - **2025 What's New Multifamily**
    - **2025 What's New Nonresidential**

- [2025 Single-family Mandatory Requirements Summary](#)
- [2025 Energy Code](#) – effective January 1, 2026
  - Clean versions coming soon
- New documents published on [Docket 24-BTSD-01](#)
- Research versions of CBECC software available on [2025 Compliance Software webpage](#).

## Energy Code Training and Events

- [Energy Commission training and events](#)
  - May 6 – Title 24, Part 6 Overview Presentation: CALBO BOLA
  - May 8 – 2025 Energy Code Overview Presentation: San Joaquin Valley Chapter, ICC – Monthly Meeting
  - May 12-15 – Exhibition & Presentation: Sacramento Valley Association of Building Officials Chapter, ICC - Training Institute
  - May 28 – What's New 2025 and Compliance Rates Presentation: I-REN
- [Energy Code Ace training](#)
  - May 6 – 2022 Nonresidential & High-rise Multifamily Standards: Solar & Battery Storage
  - May 7 – 2022 Single Family and Low-rise Multifamily Standards: Solar & Battery Storage
  - May 7 – 9 – 2022 Nonresidential & Multifamily for Energy Consultants
  - May 13 – 14 – 2022 Single-family Standards for Architects & Designers
  - May 15 – 2022 Residential CEA Exam Preparation Workshop
  - May 20 – 2022 Single-family Standards: Introduction to Performance Approach
  - May 20 – 21 – 2022 Multifamily Standards for Building Inspectors
  - May 21 – 2022 Nonresidential Standards: Introduction to the Performance Approach
  - May 22 – 2022 Single-family Compliance: Modeling Tips
  - May 27 – 28 – 2022 Nonresidential Standards for Architects & Designers
  - May 27 – 29 – 2022 Nonresidential Compliance: Modeling
- [BayREN training](#)
  - May 7 – Heat Pump Water Heaters for Building Departments
  - May 14 – Heat Pump Water Heaters for Facilities Staff
  - May 14 – Heat Pump HVAC for Building Departments
- [3C-REN training](#)
  - May 2 – On-site Blower Door Training | Santa Barbara
  - May 6 – Electrification Products for the Central Coast Climate
  - May 14 – Single Family Additions and Alterations: Energy Code Implementation Series, with 2025 Code Updates
  - May 16 – All Electric ADUs
  - May 20 – A Builder's Perspective to Zero Net Energy
  - May 29 – Intro to Residential HVAC Systems
- [I-REN training](#)
  - May 28 – State Compliance Ahead of 2025 Energy Code Updates
- [SoCal REN resources](#)
- [PG&E training](#)
- [Southern California Edison training](#)

- May 8 – Commercial Heat Pump Water Heaters For Multifamily
- May 13 – Residential Heat Pump Water Heaters: Technology, Sales & Installation Challenges - Part 1
- May 13 – 2022 Title 24 Requirements for Nonresidential Lighting
- May 14 – Residential Heat Pump Water Heaters: Technology, Sales & Installation Challenges - Part 2
- May 15 – 2022 Title 24 Requirements for Residential Lighting
- May 20 – Practical Guide to All-Electric Residential Buildings
- **[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 \(CASE\)](#)**

#### **Receive regular updates via email**

- **[Blueprint Newsletter email list](#)**
- **[Building Standards email list](#)**
- **[Appliance Standards email list](#)**
- **[Federal IRA Residential Incentives email list](#)**