



Efficiency Division Updates

CALIFORNIA ENERGY COMMISSION

Sac Valley Association of Building Officials ICC Chapter

October 2024

Energy Code Related Updates

- **Business meeting agendas and recordings**
 - **Sept 11 Business meeting:**
 - Adoption of the 2025 Energy Code and 2025 CalGreen update
 - Approved Local ordinances exceeding the 2022 Energy Code
 - City of Palo Alto - Additional electric readiness requirements and increases source energy compliance margins for newly constructed single-family, multifamily, and nonresidential buildings
 - City of East Palo Alto - Additional electric readiness requirements and increases source energy compliance margins for newly constructed single-family, multifamily, and nonresidential buildings
 - City of Encinitas - Additional electric readiness requirements and increases source energy compliance margins for newly constructed single-family and multifamily buildings
 - City of San Luis Obispo - additional electric readiness and energy efficiency requirements for major additions and alterations of 500 square feet or more to existing single-family buildings
 - City of San Rafael - additional energy efficiency requirements for existing single-family additions, alterations, or remodel projects exceeding 500 square feet
 - **Oct 3 Business meeting**
 - Possible approval of Local ordinances exceeding the 2022 Energy Code:
 - City of San Jose - additional electric readiness requirements and increased source energy performance compliance margins for newly constructed single-family residential buildings
 - Town of Corte Madera - additional energy efficiency and electrification measures for single-family additions and alterations ≥ 750 square feet
 - Next Business meeting: November 13
- **2025 Energy Code development** - see timeline on last page.
 - New **2025 Energy Code fact sheet**
 - **Blueprint Newsletter #147 July-September**
- October 2: **Energy Code Development Support pre-bid conference**. Submission deadline October 16.
- September 18: Whole-house **Home Energy Rating and Labeling Calculation Methods workshop**. Comments due October 4.
- Appliance Efficiency program **regulatory advisories** posted.

Energy Code Training and Events

- **Energy Commission training and events**

- Sept 30-Oct 3 – CALBO Education Week: Exhibition Booth
- Oct 20-21 – ICC Conference: Exhibition Booth
- Oct 29-31 – CALBO Education Week: Education Booth
- **Energy Code Ace training**
 - Oct 1-2: 2022 Single-Family for Building Inspectors
 - Oct 3: 2022 Single-Family, Intro to Performance Approach
 - Oct 8-10: 2022 Single-Family for Energy Consultants
 - Oct 8: 2022 Single-Family Modeling Tips
 - Oct 9-10: 2022 Nonresidential for Architects & Designers
 - Oct 15: 2022 Analyzing the CF1R; 2022 Single-Family Mechanical
 - Oct 16: 2022 Single-Family EnergyPro Introduction
 - Oct 17: 2022 Single-Family EnergyPro Advanced
 - Oct 22-23: 2022 CBECC-Res Introduction
 - Oct 23-24: 2022 Nonresidential for Building Inspectors
 - Oct 29: 2022 Acceptance Testing
 - Oct 29-30: 2022 Nonresidential & Multifamily for Plans Examiners
 - Oct 30-31: 2022 CBECC-Res Advanced
- **BayREN training**
 - Oct 2: Residential New Construction Compliance
 - Oct 9: Residential Additions Compliance
 - Oct 16: Residential Alterations Compliance
 - Oct 24: Single-Family QII
- **3C-REN training**
- **I-REN training**
 - Oct 10: 2022 Code Breaker – Nonresidential HVAC Packaged or Split DX Alterations
- **SoCal REN resources**
- **PG&E training**
- **Southern California Edison training**
- **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**

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

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