



Meeting Agenda
Redwood Empire Association of Code Officials
1007-B West COLLEGE AVE # 326 SANTA ROSA CA 95401

REACO Regular Meeting: September 1st, 2026
HELD AT: Jimmy's Lakeside Grill; 1320 19th Hole Dr.
Windsor Ca 95492
MEETING START TIME IS 12:00 pm

You can also join virtually through the Zoom link below.

<https://us02web.zoom.us/j/81067653950?pwd=mJQBeWaJSYRbbxQnFnCM76hKbH4zK.1>

CALL TO ORDER and PLEDGE OF ALLEGIANCE

SELF INTRODUCTIONS (Officers, Guests, Members)

APPROVAL OF MINUTES – June 2nd meeting & August 4th meeting

OFFICER REPORTS

President: Kevin Scheumann –

Treasurer: Betty Li –

1. Account transactions summaries

Checking and savings beginning balance: \$

Deposits: \$

Debits and Checks: \$

Checking and savings ending balance: \$

Vice President: Ryan Rose

Secretary: Rob Spaulding

Past President: Richard Angley

LIAISON REPORTS

SCFPO: Devon Gambonini –

ICC Rep: Karyn Beebe – See Link <https://www.iccsafe.org/advocacy/gr-monthly-update/>

CBOAC: Eric Seabrook –

CALBO: Doug Hughes –

CEC Rep: Gagandeep Randhawa –

IAEI: Doug Hughes, Mike Stone –

BayREN: Dori Estrella –

RECSI: Michael Wright –

ICC Region 1: Richard Anglely –

COMMITTEE REPORTS

Education Committee: Eric Seabrook, David Willoughby and Kevin Scheumann –

Web-Site Committee: David Willoughby –

Scholarship Committee: David Willoughby, Richard Anglely, Kris Kuntz, Ian Broeske

[Announcement](#)

Nominations Committee: [Forthcoming](#)

PROGRAM

Michael Wright; Simpson strong Tie; Product updates & discussions

CODE ISSUES / QUIZ -

CORRESPONDENCE AND ANNOUNCEMENTS

LEGISLATIVE NEWS

NEW BUSINESS

OLD BUSINESS

ADJOURNMENT – next meeting on October 6th, 2026. In Windsor - meeting invite will be sent out later in the month for those attending virtually.



Efficiency Division Updates

CALIFORNIA ENERGY COMMISSION

ICC Chapter Monthly Meeting

September 2026

Energy Code Related Updates

- **Business meeting agendas and recordings**
 - **August 17** – Approval of:
 - KUBO Group's 2025 Energy Code Exceptional Method for Analyzing the Design of a Heated Greenhouse in Santa Maria. The design accurately meets or exceeds § 120.6(h) of the 2025 Energy Code, which establishes mandatory requirements for nonopaque envelopes in conditioned greenhouses.
 - 2025 Local Energy Ordinances
 - City of Ojai (Ventura Co.) – new requirements for certain single-family additions and alterations to choose from a menu of energy efficiency and electrification options
 - City of Moreno Valley – (Riverside Co.) new mechanical cooling system requirement for single-family space conditioning alterations. Encourages installing air source heat pumps, while still allowing air conditioners with additional efficiency measures.
 - **September 9** – potential approval of:
 - 2025 Energy Code Residential State Certification
 - Proposed resolution confirming that the CEC has reviewed the provisions of the 2025 Energy Code residential building and determined that 2025 Energy Code meets or exceeds the latest model national energy code for residential buildings
 - Update to the 2025 Alternative Calculation Method Reference Manual
 - 2025 California Building Energy Code Compliance Software Update
 - Next: **October 19**
- **2025 Energy Code**
 - All approved software is available at the **2025 Energy Code Compliance Software webpage**
- Visit the **CEC 2028 Energy Code webpage**
 - CBECC 2028.0.1 RV is available from the **2028 Energy Code CBECC Research Software webpage**
- New resources now available on the Energy Code Support Center:
 - **Summer Blueprint Newsletter (coming soon)**
 - **2025 Economizer FAQs**
 - **2025 Residential Dwelling Units Lighting FAQs**
 - **2025 Water Heater Efficiency Guide**
 - **2025 Single-family Residential Water Heater Alterations**

Energy Code Training and Events

- **Energy Commission training and events**
 - Sept 8 – Town of Mammoth Lakes – Online Presentation: 2025 Multifamily Significant Changes
 - Sep 15-16 – Green Technology’s Green California Summit – Exhibition Booth & 2025 Energy Code: Nonresidential Significant Changes – Pasadena
 - Sep 15-16 – Green Technology’s Green California Summit – Exhibition Booth & 2025 Energy Code: Nonresidential Significant Changes – Pasadena
 - Sept 15-17 – CABEC Conference – Exhibition Booth – Petaluma
 - Sept 28-Oct 1 – CALBO Education Week – Exhibition Booth & 2025 Energy Code: Significant Changes – Burlingame
- **Energy Code Ace training**
 - Sep 1 – Single-Family Envelope
 - Sep 2-3 – Single-Family for Architects & Designers
 - Sep 8 – EnergyPro Intro, Single-Family
 - Sep 9 – EnergyPro Advanced, Single-Family
 - Sep 8-9 – Multifamily for Energy Consultants
 - Sep 15 – Intro to Performance Approach, Nonresidential
 - Sep 15-16 – Single-Family for Plans Examiners
 - Sep 17 – What is Acceptance Testing?
 - Sep 18 – Intro to Performance Approach, Single-Family
 - Sep 22-24 – Nonresidential Modeling
 - Sep 29-30 – Single-Family for Building Inspectors
 - Oct 5 – Residential Lighting
 - Oct 7 – Single-Family HVAC for Contractors, Designers, and Estimators
 - Oct 8 – Single-Family HVAC for Installers
 - Oct 7-8 – Nonresidential & Multifamily Indoor Lighting Compliance Pathways
 - Oct 12-13 – Single-Family for Building Inspectors
 - Oct 13 – Analyzing the CF1R
 - Oct 14-15 – Nonresidential & Multifamily Indoor Lighting Controls; Nonresidential for Small Commercial HVAC Contractors
 - Oct 19 – Nonresidential & Multifamily PV & BESS
 - Oct 20 – EnergyPro Intro, Nonresidential
 - Oct 21 – EnergyPro Advanced, Nonresidential
 - Oct 20-21 – Nonresidential for Architects & Designers
 - Oct 22 – Nonresidential & Multifamily Outdoor Lighting
 - Oct 26 – Single-Family PV & BESS
 - Oct 27-28 CBECC Intro, Single-Family
- **BayREN training**
 - Sep 2 – QII
 - Sep 30 – 2025 Energy Code Changes, Single-Family
 - Oct 7 – 2025 Energy Code Changes, Multifamily
 - Oct 21 – 2025 Energy Code Changes, Nonresidential
- **3C-REN training**
 - Sep 1 – 2025 Energy Code: Multifamily Ventilation
 - Sep 9 – ECC Verification Overview & Envelope
 - Sep 24 – Ask the Experts: HPWH & Solar Permitting

- Oct 15 – ECC Verification: HVAC, DHW, and IAQ
- **I-REN training**
 - Sep 10: Navigating Energy Code Resources
- **Central California Rural (CCR) REN training**
 - Sep 8 – Regional Forum: Easing Energy Code Compliance
 - Oct 14 – Energy Code Roundtable for Building Departments
- **San Diego REN resources**
- **SoCal REN resources**
- **Northern Rural Energy Network - NREN** - coming soon
- **California Regional Energy Networks - CalREN** (home page for all RENs)
- **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**
- **2025 Energy Code Compliance Software**
- **Local Energy Code resources**
- **CalGreen resources**
- **Building and Home Energy Resource Hub**
- **2028 Energy Code - Codes and Standards Enhancement (CASE)**
- Energy Code Compliance Study – Email **SCO@energy.ca.gov**

Receive regular updates via email

- **Blueprint Newsletter email list**
- **Building Standards email list**
- **Appliance Standards email list**



BayREN Codes & Standards Program

BayREN C&S Training: Solar Photovoltaic and Battery Storage Systems

Location: live online

Date: Wednesday, August 26, 2026

Time: 9:00 am –10:30 am

Description: This course will cover solar photovoltaic (PV) and battery storage systems for all building types and provide an overview of requirements for verifying code compliance for these systems.

Topics Covered: Compliance Forms, Energy Code, Nonresidential, Residential

Target Audience: Building Department Staff

ICC CEUs: 0.1

[Registration Link](#)

BayREN C&S Training: ECC-Verified Quality Insulation Installation (QII) – offered in partnership with Energy Code Ace

Location: live online

Date: Wednesday, September 2, 2026

Time: 9:00 am –10:30 am

Description: This course focuses on prescriptive quality insulation installation (QII) requirements in the Energy Code for new single-family buildings of any size plus additions greater than 700 ft². The course will also discuss QII in the design, construction, and verification process, and compliance documentation specific to QII.

Held in partnership with Energy Code Ace.

Topics Covered: Compliance Forms, Energy Code, Residential

Target Audience: Building Department Staff

ICC CEUs: 0.1

[Registration Link](#)

BayREN C&S Training: 2025 Energy Code Changes – Single Family

Location: live online

Date: Wednesday, September 30, 2026

Time: 9:00 am –10:30 am

Description: This course will provide an overview of the 2025 Energy Code changes for single family buildings, including changes to the structure of the energy code as well as changes to mandatory measures and performance and prescriptive requirements.

Topics Covered: Energy Code, Residential

Target Audience: Building Department Staff

ICC CEUs: 0.1

[Registration Link](#)

For information about BayREN resources and trainings contact Dori Estrella, Sonoma County BayREN Codes and Standards Program Representative: dori.estrella@sonomacounty.gov or 707-565-6478.

Subject: REACO Survey on Building Energy Codes – Your Input is Requested

Dear REACO Members:

With recent changes to California's building energy code and reach code landscape, we'd like to hear from building department staff and code officials about how your jurisdiction is approaching the 2025 code cycle.

This brief survey will help us understand jurisdictions' familiarity with the current reach code landscape, whether reach codes or other energy policies are being considered, and what resources or technical assistance would be most helpful.

The survey should take less than five minutes to complete.

[Complete the brief survey](#)

We appreciate your input and encourage you to share the survey with other building department or code staff in your jurisdiction.

Thank you!

Dori Estrella
County of Sonoma Energy and Sustainability
BayREN – Bay Area Regional Energy Network



CODE QUIZ – JULY 2026

1. Per the 2025 California Mechanical Code, Section 303.2, central heating furnaces and boilers installed in closets or alcoves shall be listed for such installation. Central heating furnaces not listed for closet or alcove installation shall be installed in a room or space having a volume not less than ____ times the volume of the furnace.
 - a. 16
 - b. 20
 - c. 12
 - d. 18
2. Per the 2025 California Mechanical Code, Section 606.4.1, when the automatic activation of a smoke damper or a combination smoke-fire damper occurs, the HVAC system serving such dampers shall immediately shutdown unless which of the following exceptions apply:
 - a. HVAC systems that are part of an engineering smoke evacuation system.
 - b. Where the automatic activation causes all the smoke dampers and combination smoke-fire dampers to close in the enclosed space having a common atmosphere where openings are required to be protected.
 - c. Where analysis demonstrates shutoff would create a greater hazard.
 - d. All of the above
 - e. b & c only
3. Per the 2025 California Energy Code, Section 150.2(a), Exception 1, additions to existing single-family residential buildings of _____ square feet or less are not required to comply with the roofing requirements of Section 150.1(c)11.
 - a. 300 square feet or less
 - b. 100 square feet or less
 - c. 500 square feet or less
 - d. 250 square feet or less
4. Per the 2025 California Wildland Urban Interface Code, Section 507.1, the roof covering on buildings or structures in existence prior to the adoption of this code that are replaced or have 50% or more replaced in a 12-month period shall be replaced with a roof covering required for new construction in accordance with Sections 504.2 and 504.2.1. All portions of a roof covering applied during an addition, alteration or repair to an existing structure shall meet at least the minimum Roof Class of the existing structure.
 - a. True
 - b. False
5. Per the 2025 California Building Code Section 11B-213.3.3, where one or more urinals are provided, at least ____ percent but no fewer than one shall be accessible and comply Section 11B-605.
 - a. 5
 - b. 10
 - c. 25
 - d. 50

Answer Key: 1: c 2: d 3: a 4: b 5: b

Please contact Ron Beehler by email at rbeehler@bpr-grp.com to discuss any questions.