



Meeting Agenda for December 3rd , 2024
Redwood Empire Association of Code Officials
1007-B West COLLEGE AVE # 326 SANTA ROSA CA 95401

REACO Regular Meeting: Dec. 3rd, 2024
HELD AT: Cattleman's 5012 Petaluma Boulevard North,
Petaluma, CA, 94952
MEETING START TIME IS 12:00 pm

You can also join virtually through the Zoom link below.

<https://us02web.zoom.us/j/85992856276?pwd=OK75O4xxbeZqOaizSJPBCEbGAGXjxg.1>

CALL TO ORDER and PLEDGE OF ALLEGIANCE

SELF INTRODUCTIONS (Officers, Guests, Members)

APPROVAL OF MINUTES – Nov 5th meeting

OFFICER REPORTS

President: Richard Angley –

Treasurer: Betty Li –

1. Account transactions summaries
Checking and savings beginning balance: \$
Deposits: \$
Debits and Checks: \$
Checking and savings ending balance: \$

Vice President: Kevin Scheumann

Secretary: Ryan Rose

Past President: Matt Keiser

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 – See Attachments

IAEI: Doug Hughes, Mike Stone –

BayREN: Christine Condon – See Attachments

RECSI: Carolyn Glanton –

ICC Region 1: Richard Angley –

COMMITTEE REPORTS

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

Web-Site Committee: David Willoughby –

ADU Committee: Brad Cannon, Eric Seabrook, Jay Bradford – See information on web page

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

Nominations Committee: David Willoughby, Charles Lucas

CORRESPONDENCE AND ANNOUNCEMENTS

LEGISLATIVE NEWS

OLD BUSINESS

NEW BUSINESS

- a. Nominations
- b. Election
- c. Swearing in of officers

ADJOURNMENT – next meeting on January 7th 2025. In Windsor - meeting invite will be sent out later in the month for those attending virtually.



ICC Chapter Monthly Meeting

December 2024

Energy Code Related Updates

- **Business meeting agendas and recordings**
 - **Dec 11 Business meeting**
 - Possible approval of Local ordinances exceeding the 2022 Energy Code:
 - City of Brisbane – Introduces electric readiness, HVAC hot water temperature requirements for non-residential buildings and source energy compliance margins for all newly constructed buildings.
 - City of Santa Monica – Introduces electric readiness, solar pool heating, HVAC hot water temperature requirements for non-residential buildings and source energy compliance margins for all newly constructed buildings.
- **2025 Energy Code adopted** - see timeline on last page.
 - New **2025 Energy Code fact sheet**
- **2025 Energy Code Compliance Software, Manuals, and Forms development**
 - Workshop on **November 14**
 - 15-day Public Comment Period; comments due by December 13
- **IRA Rebates**: Now accepting applications for home electrification and appliance rebates (HEEHRA)
- **2028 Energy Code development process** – Submit code change proposals by March 31, 2025.
- **2022 Inspector Field Sheet** now available for the Acceptance Test Technician Certification Provider Program - ATTCP

Energy Code Training and Events

- **Energy Code Ace training**
 - Dec 2: 2022 Title 24, Part 6 Essentials — Nonresidential & High-rise Multifamily Standards: Solar & Battery Storage
 - Dec 3: 2025 Title 24, Part 6 Essentials – Residential Standards: What's New
 - Dec 4: 2025 Title 24, Part 6 Essentials – Nonresidential Standards: What's New
 - Dec 3 - 4: 2022 Title 24, Part 6 Essentials — Nonresidential & Multifamily Standards: Indoor Lighting Compliance Pathways
 - Dec 5 – 6: 2022 Title 24, Part 6 Essentials — Nonresidential & Multifamily Standards: Indoor Lighting Controls
 - Dec 6: 2022 Title 24, Part 6 Essentials — Single-family and Low-rise Multifamily Standards: Solar & Battery Storage
 - Dec 9: 2022 Title 24, Part 6 Essentials — Single-family Standards: Envelope
 - Dec 10: 2022 Title 24, Part 6 Essentials — Nonresidential & Multifamily Standards: Outdoor Lighting

- Dec 11: 2022 Title 24, Part 6 Essentials — Nonresidential Compliance: EnergyPro Introduction
- Dec 10 -11: 2022 Title 24, Part 6 Essentials — Nonresidential Standards for Small Commercial HVAC Contractors
- Dec 12: 2022 Title 24, Part 6 Essentials — Nonresidential Compliance: EnergyPro Advanced
- Dec 16 -17: 2022 Title 24, Part 6 Essentials — Multifamily Standards for Building Inspectors
- **BayREN training**
 - Dec 4: Nonresidential New Construction
 - Dec 11: Heat Pump HVAC for Facilities Staff
- **3C-REN training**
 - Dec 19: Installing Heat Pump HVAC Systems in Manufactured Homes
 - Dec 20: Installing Heat Pump Water Heaters in Manufactured Homes
 - Dec 21: HRV and ERV Basics
- **I-REN training**
 - Dec 12: Navigating the Energy Code
- **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

BayREN Codes & Standards Program

2024 BayREN Energy Code Trainings & Events

<https://www.bayrencodes.org/events/>

Quarterly Regional Forum – Recording and Materials Available

BayREN Regional Forum: It's Not Easy Being Green: Workforce Development, Codes, & Decarbonization

Location: On Demand - Recording and Materials

Description: California and local governments have adopted ambitious climate plans and goals for their buildings, and the workforce is essential for putting those plans into action. From contractors to energy consultants to building department staff and more, the Bay Area needs sufficient trained personnel to carry out projects and ensure energy and greenhouse gas reductions are realized. Speakers will explore the relationship between workforce development and decarbonization, provide information about existing workforce development programs and efforts, and discuss gaps and challenges. This online forum is free and open to all.

[Forum Recordings and Materials Link](#)

Live Online Events & Trainings

BayREN C&S Training: New Construction Residential

Location: live online

Date: Wednesday, December 4, 2024

Time: 9:00 am –10:30 am

Description: This course will provide a basic understanding of the nonresidential new construction energy code compliance process.

Topics Covered: Compliance Forms, Energy Code, New Construction, Nonresidential

Target Audience: Building Department Staff

ICC CEUs: 0.1

[Webinar Registration Link](#)

BayREN Quarterly Open Energy Policy and Reach Code Working Group

Quarterly Local Government Energy Policy and Reach Code Working Group

Note that this working group is for local government staff only.

Local government staff are invited to participate in this quarterly working group focused on energy policy/reach codes. The next call is scheduled for **Wednesday, 12/11/2024 from 2-3PM**. The call is attended by local government staff in the 9 Bay Area Counties served by BayREN including Sonoma, Napa, Marin, Alameda, Contra Costa, San Francisco, San Mateo, Santa Clara and Solano. It is a great opportunity to network with other local government staff about reach codes and energy policies and to learn about resources available through BayREN and the Statewide Codes & Standards team and others.

If you would like to be added to the email list for these calls, please email Karen Kristiansson, the BayREN Codes and Standards Program Manager, kkristiansson@bayareametro.gov

California Energy Codes and Standards Program

New Primer: The Local Government Reach Code Process

Many California cities and counties have adopted regulatory policies to reduce the carbon footprint of buildings, require more electric vehicle (EV) charging infrastructure in buildings and mandate other green building measures. These policies, known as reach codes, are local ordinances that require buildings to go beyond minimum state building code requirements for environmental performance, including, but not limited to energy efficiency, renewable energy, building electrification, EV charging infrastructure, water efficiency, air quality and resource conservation.

This document is intended to provide local government staff and officials with a better understanding of the fundamentals of reach codes including the development, adoption, and implementation processes. Please refer to the companion document, [2022 Reach Code Options and Opportunities](#), for a discussion of reach code content and opportunities.

[Link to Download the Primer](#)

Energy Code Ace 2025 Title 24, Part 6 Trainings

2022 Title 24, Part 6 Essentials — Nonresidential Standards: What's New

Location: Online

Date: December 4, 2024

Time: 1:00 pm – 3:30 pm

Instructor: Martyn Dodd

Description: This online live event summarizes the new and revised requirements in the 2025 California Building Energy Efficiency Standards (Title 24, Part 6 or Energy Code) for nonresidential buildings, and directs participants to informational resources and training that provide more in-depth information on the Energy Code. Join Energy Code Ace to begin learning what the 2025 code means to you and your customers.

- Describe changes in the overall scope and application of the 2025 Energy Code compared to the 2022 Energy Code.
- Identify the major changes in the 2025 Energy Code for nonresidential projects, including new construction, additions, and alterations.
- Identify the major changes in the 2025 Energy Code for nonresidential projects, including changes to the requirements for Envelope, Mechanical, Lighting, Solar Photovoltaic, and Battery Storage.
- Identify informational resources and training that provide more in-depth information on the Energy Code.

ICC CEUs: 0.25

[Webinar Registration Link](#)

For information about BayREN resources and trainings contact Christine Condon, Sonoma County BayREN Codes and Standards Program Representative: Christine.Condon@sonoma-county.org or 707-565-2125.

TDS Program: Your Decarbonization Journey Starts Here!



Gain the skills and insights needed to make your public facilities cleaner, greener, and more sustainable.

BayREN's Targeted Decarbonization Services (TDS) Program is offering a new series of free training programs designed specifically for government staff focused on the operations and maintenance of building decarbonization technologies.

Learn practical strategies for replacing fossil fuel equipment with energy-efficient, electric alternatives like Heat Pump Water Heaters and Heat Pump HVAC systems.

To learn more about the new TDS Program, visit bayren.org/public-programs



Join our first Decarbonization Training for Facilities Staff!

Heat Pump HVAC for Facilities Staff

Wednesday, December 11 | 9:00am– 10:30am

[Register Here](#)

This course will equip facilities staff working for local governments and special districts in the Bay Area with practical knowledge and skills related to the operation, maintenance, and optimization of heat pump HVAC equipment.

Upon completion, each registrant will receive 1.5 BOC Maintenance Points & 1.5 FM-Related Education.

*Trainings listed above will be online and are free.

Transform Your Public Facility with the Decarbonization Showcase!

We're excited to announce an opportunity for Bay Area local governments and special districts to lead the way in sustainability through BayREN's Decarbonization Showcase.

The Showcase will enroll a handful of buildings to pilot strategies for reducing or eliminating carbon emissions while enhancing energy performance. Participants will play a key role in shaping a greener future, as data from these projects will be used to create detailed case studies to guide similar improvements across public facilities. BayREN's no-cost project management, engineering support, and financial and technical assistance will simplify the process, so participants can focus on saving energy, improving air quality, and meeting their climate action goals.

Don't miss the chance to be part of this innovative journey toward a low-carbon Bay Area! Applications to participate in the Showcase will launch in January 2025.

[Indicate Your Interest Here](#)

[Learn More About the Decarbonization Showcase](#)

Please contact us at [**publicbuildings@bayren.org**](mailto:publicbuildings@bayren.org) with any questions about the services or resources we provide.