BayREN Regional Forum
Moving Towards 2022:
What Will the New Energy Code Mean for Reach Codes?

November 18, 2021
Zoom Meeting How To’s

▪ Video camera not needed.
▪ Please use the chat feature to interact with panelists and other participants.
▪ Please use Q&A function or raise hand function if you have a question or comment.
▪ We will break for questions at the end of each session.
Zoom Meeting How To’s

- Chat in lower left-hand corner
- Q&A button at right side of tool bar
- Raise hand button in middle of tool bar
Programs

- Single Family Home+
- Green Labeling
- Bay Area Multifamily Building Enhancements (BAMBE)
- BayREN Business
- Water Upgrades $ave
- Codes and Standards

www.bayren.org
Joint effort of Bay Area local governments to support the development and implementation of tools, best practices, trainings, and policies for accelerating compliance with, and exceeding, California Title 24, Part 6.

**Two Broad Areas of Effort**

- **Compliance Improvement**: Investigate areas for improvement in code enforcement processes & offer solutions

- **Policy**: Share best practices & develop regional resources for going above code

**Codes and Standards**
Codes and Standards

Reach Code Support

- Information on the reach code process, legal requirements and more on our website: https://www.bayrencodes.org/reachcodes/

- Technical support from reach code experts available to local government staff by request through county representatives

- Customized trainings available to building departments on local reach code implementation and enforcement
Energy Code Trainings

- **Free live online** trainings on Energy Code Compliance
  - 60-90 minutes in length; can be scheduled for staff meetings
  - ICC CEUs for building department staff

- **On-demand** Heat Pump Water Heater training now available

Scheduled sessions can be viewed at [bayrencodes.org/events](https://bayrencodes.org/events) and include:
- 11/30: Energy Code Refresher
- 12/7: Energy Code & Accessory Dwelling Units (with Energy Code Ace)

More at [https://www.bayrencodes.org/services/trainings/](https://www.bayrencodes.org/services/trainings/)
**Municipal ZNE/ZNC Technical Assistance**

- **Technical Assistance:** BayREN provides free engineering technical assistance and resources to help local governments save energy and money while reducing their carbon footprints by moving towards Zero Net Energy (ZNE) or Zero Net Carbon (ZNC) with their buildings.

- **Municipal ZNE RFP and OPR Template Language:** Request for proposal (RFP) and owner project requirements (OPR) template language for local governments to encourage developers to construct new municipal buildings to ZNE.
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California Energy Code and Reach Codes

2019 California Energy Code

2022 California Energy Code

2020 2021 2022 2023 2024 2025
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<th>Task</th>
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<td>Reach code takes effect</td>
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Presentations & Materials

All presentations & materials will be emailed to you after the Forum and available at https://www.bayrencodes.org/events
Disclaimer

The views expressed in these presentations are those of the author(s) and do not necessarily reflect the position of the Association of Bay Area Governments, the Bay Area Regional Energy Network or the jurisdictions that BayREN represents. Any questions pertaining to the views and information in the presentations should be directed to the author(s).
Meeting Agenda

9:00 am  Introduction to BayREN Forum
9:15 am  Local Government Panel on Implementing and Enforcing Reach Codes
9:45 am  Panel Q&A
10:00 am Tracking Reach Code Results
10:15 am Break
10:30 am 2022 Energy Code
10:50 am Options for Local Governments Panel
11:35 am Panel Q&A
11:50 am Introduction to Policy Tool
11:55am Wrap Up and Closing Remarks
Local Government Panel on Implementing and Enforcing Reach Codes

Andre Duurvoort
Sustainability Division Manager, City of Cupertino

Jesse Oswald
Chief Building Official, City of Santa Rosa

Joe McClusky
Green Building Specialist, City of Burlingame
Q&A
Tracking Reach Code Results

Brian Reyes
Green Building Planner,
Marin County Sustainability Team
Q&A
Reach Code Studies: Opportunity for Input

Request for T24 (2022) cost-effectiveness studies
  ▪ Statewide
  ▪ Efficiency, Electrification, DERs
  ▪ Timeline enabling renewal

[link](https://bit.ly/T24ReachCodeRequest)

Does it support your priorities?
Weigh in by Nov 30!
5-MINUTE BREAK

Return 10:30
Will Vicent
Manager,
Building Standards Office at
California Energy Commission
Q&A
Options for Local Governments Panel

Amy Rider
Local Government Policy Lead,
Building Decarbonization Coalition

Wes Sullens
Director in LEED Team,
US Green Building Council

Misti Bruceri
Principal,
Misti Bruceri and Associates, LLC
Q&A
Handouts/Resources

▪ Reach Code Timing for 2022 Energy Code -

▪ 2022 Building Energy Efficiency Standards Summary -
Enjoy the Event?
Please Complete Our Feedback Survey

▪ Please check your email and follow the link to our survey: [https://www.surveymonkey.com/r/BayREN2021Q4RegionalForumSurvey](https://www.surveymonkey.com/r/BayREN2021Q4RegionalForumSurvey)

▪ Respondents will be entered into a giveaway for a solar phone charger!

Thank you!