



Local Governments Empowering Our Communities

BayREN Regional Forum

Moving Towards 2022:

What Will the New Energy Code Mean for Reach Codes?

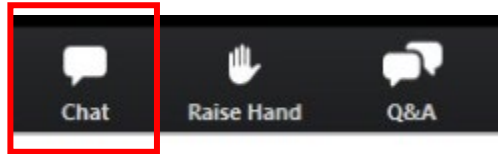
November 18, 2021

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

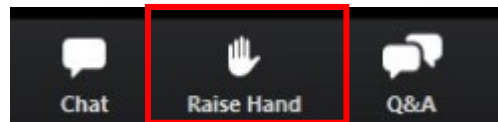
- Chat in lower left-hand corner



- 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

Codes and Standards

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

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

Codes and Standards

Energy Code Trainings

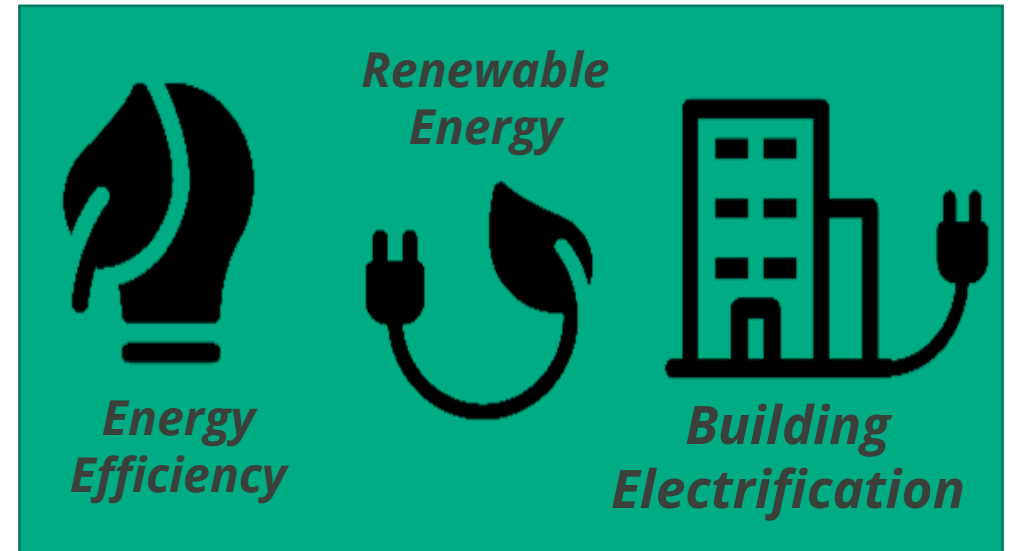
- **Free live online** trainings on Energy Code Compliance
 - 60-90 minutes in length; can be scheduled for staff meetings
 - ICC CEUs for building department staff
- **On-demand** Heat Pump Water Heater training now available
- Scheduled sessions can be viewed at [bayrencodes.org/events](https://www.bayrencodes.org/events) 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/>



Codes and Standards

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.



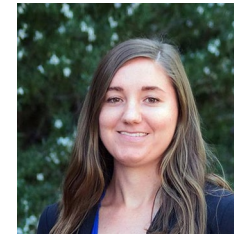
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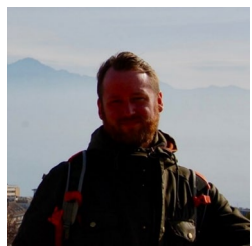
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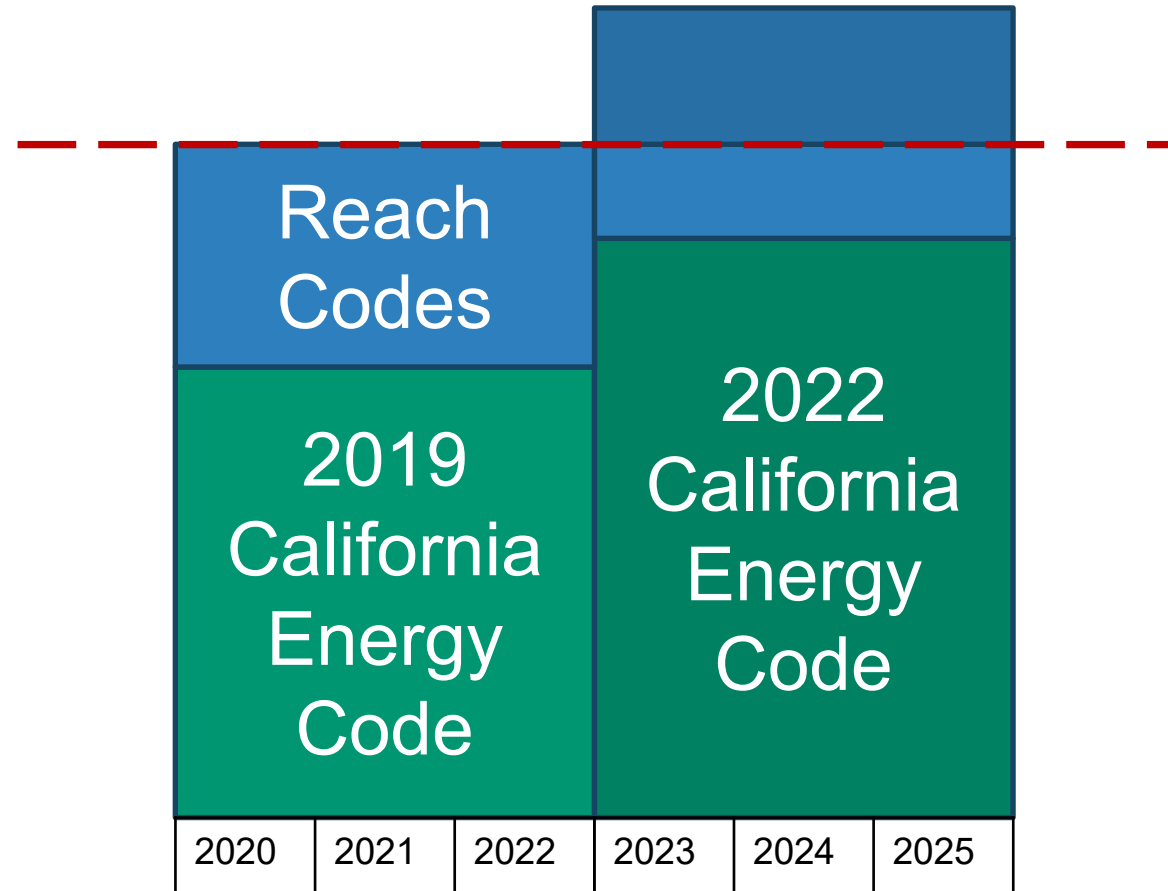


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California Energy Code and Reach Codes



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

bit.ly/T24ReachCodeRequest

Does it support your priorities?
Weigh in by Nov 30!



**5-MINUTE
BREAK
Return 10:30**

2022 Energy Code



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 -
https://www.bayrencodes.org/wp-content/uploads/2021/11/Reach-Code-Timeline-Handout_111621.pdf
- 2022 Building Energy Efficiency Standards Summary -
https://www.bayrencodes.org/wp-content/uploads/2021/11/CEC_2022_EnergyCodeUpdateSummary_ADA.pdf

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



Thank you!

BAYREN