



Local Governments Empowering Our Communities

BayREN Regional Forum

Connecting Housing and Energy:

Implementing Energy Efficiency and Electrification in Multifamily Buildings

June 8, 2022

Zoom Meeting How To's

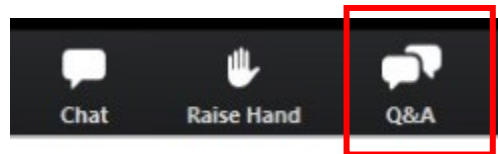
- Video camera not needed.
- Please use the chat feature to interact with panelists and other participants.
- Please use Q&A function or raise hand function if you have a question or comment.
- We will break for questions at the end of each session.

Zoom Meeting How To's

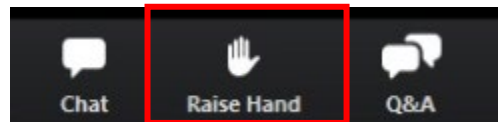
- Chat in lower left-hand corner



- Q&A button at right side of tool bar



- Raise hand button in middle of tool bar





BayREN County Reps



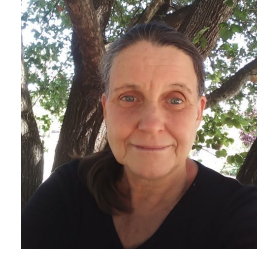
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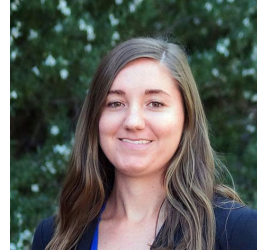
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Programs

- 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.bayren.org/local-government-resources/energy-policies-reach-codes>
- 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

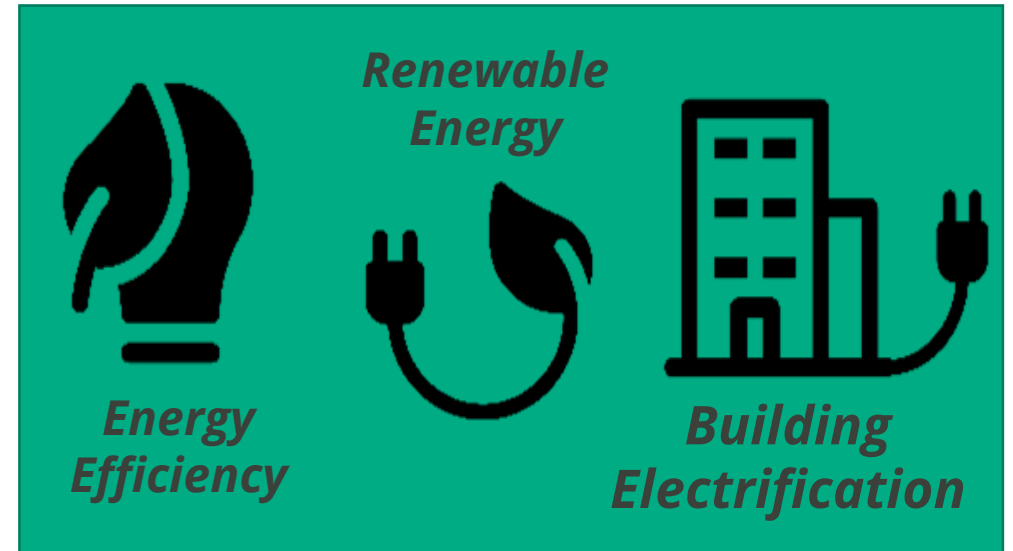
- **Free live online** trainings on Energy Code Compliance
 - 60-90 minutes in length; can be scheduled for staff meetings
 - ICC CEUs for building department staff
- **On-demand** Heat Pump Water Heater training now available
- Scheduled sessions can be viewed at <https://www.bayren.org/events-training> and include:
 - 6/15: Accessory Dwelling Units (ADU)



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.



Presentations & Materials

All presentations & materials will be emailed to you after the Forum and available at <https://www.bayren.org/events-training>

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
- 9:10 am** Methods of Integrating Across Initiatives – Putting Integrated Planning and Collaboration into Practice
- 9:30 am** Policy Considerations for Accelerating Electrification of California’s Multifamily Buildings
- 9:50 am** Technical Guidelines for Accelerating Electrification of California’s Multifamily Buildings
- 10:20 am** 10 min. Break
- 10:35 am** Case studies
- 11:30 am** Leveraging Energy Efficiency and Electrification Funding for Projects
- 11:50 am** Wrap Up

Methods of Integrating Across Initiatives – Putting Integrated Planning and Collaboration into Practice



Michael Germeraad
Resilience Planner,
Metropolitan Transportation Commission

Policy Considerations for Accelerating Electrification of California's Multifamily Buildings



Heather Larson
Program Manager,
StopWaste

Technical Guidelines for Accelerating Electrification of California's Multifamily Buildings



Jack Aitchison

Energy Engineering Manager,
Association for Energy Affordability

Q&A

Break
10 min

Announcement: BayREN Resilient Libraries Network Initiative & Workshop



Aleka Seville

Regional Coordination - Advisor,
BayREN

Case studies



Ruth Lopez

Program Manager,
Community Land Trust
Association of West Marin



Mehmet Alademir

Construction Project Manager,
Mission Housing Development
Corporation



Diana Sacks

Sustainability Director
and Asset Manager,
Northern California Land Trust

Leveraging Energy Efficiency and Electrification Funding for Projects



Amy Dryden

Director of Strategic Innovations,
Association for Energy Affordability

Q&A

Handouts/Resources

- Posted at https://www.bayren.org/sites/default/files/2022-06/BayREN-Q2-2022-Forum-Resources-Handout_1.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/BayREN2022Q2RegionalForumSurvey>
- Respondents will be entered into a giveaway for a solar phone charger!

Thank you!

