Municipal Buildings Leading By Example

Orinda Library Auditorium | Orinda, CA September 26, 2017





Disclaimer

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SAVE THE DATE

Regional Forum

Matching Supply with Demand:

Preparing Local Governments for the Rise of Renewables and Its Impact on the Grid

Tuesday, October 24 | 8:30 AM-12:00PM Bay Area Metro Center | San Francisco, CA

SPEAKERS WILL INCLUDE:

• Kelly Knutsen,
Senior Policy Advisor
California Solar Energy Industries
Association (CALSEIA)

• Cory Cox,
Senior Analyst
California Public Utility Commission (CPUC)
Energy Division

SPECIAL APPEARANCE BY:

Francesca Wahl,
 Business Development and Policy
 Tesla



Today's Agenda

Start Time	Agenda Item
8:30	Continental Breakfast & Networking
9:00	Welcome & Introductions
9:10	Opening Presentation: Local Governments Leading by Example
9:30	BayREN Municipal ZNE Technical Assistance Program Case Study
10:15	Coffee Break
10:30	Energy Efficiency in the Commercial Sector
11:00	Panel Session: How can local governments improve leadership in the building sector
11:45	Closing Statements



Brendan Havenar-Daughton Local Government Energy Efficiency Lead, PG&E



Hafsa Burt Chair, Codes & Standards BOMA Oakland/East Bay



John Eckmann FMA. Chief Engineer CBRE



Betty Seto Senior Consultant DNVGL



Adam Lenz Environmental Manager City of Richmond



Mindy Craig Principal BluePoint Planning



Blake Herrschaft Senior Engineer, Sustainable Buildings & Communities DNV-GL



BayREN (Bay Area Regional Energy Network)



- Comprised of public agencies representing all nine counties in the Bay Area
- Draws on the expertise, experience, and proven track record of local agencies and their staff
- Funding provided by the California Public Utilities Commission (CPUC)



Programs

- Single Family Home Upgrade Program
- Bay Area Multifamily Building Enhancement Program
- Financing
 - Pay-as-You-Save Water Efficiency
 - Commercial PACE
- Codes and Standards





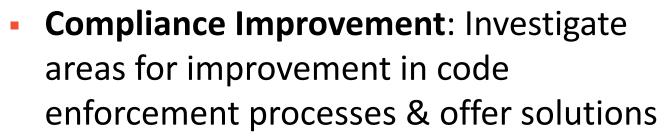
Codes and Standards

 A 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, Energy Code



Codes and Standards







 Training: Provide support for building industry representatives at no-cost to better implement energy code



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



ZNE Services and Resources

ZNE Introductory Training (60-90 min)

This intermediate-level course will introduce ZNE fundamentals and practices that are the basis of ZNE projects

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, and enable jurisdictions to value and monitor ZNE goals from project design to end construction

Technical Assistance

No-cost engineering analysis to afford local governments with the necessary ground-work analysis to understand cost-effectiveness of ZNE in municipal building types and demonstrate ZNE policy feasibility for municipal building portfolios.



Presentations & Materials

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