

Matching Supply with Demand: Preparing Local Governments for the Rise of Renewables and Its Impact on the Grid

Bay Area Metro Center | San Francisco, CA

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BAY Regional
AREA Energy
Network

Disclaimer

- *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).*

Today's Agenda

Start Time	Agenda Item
8:30 AM	Business Over Breakfast (Networking Opportunity)
9:00 AM	Welcome & Introductions
9:10 AM	Keynote Presentation
9:50 AM	CA Energy Code and the Grid – Navigating the Political Landscape
10:10 AM	Local Solar and Storage – Benefits to the Grid and Your Community
10:40 AM	Coffee Break (Networking Opportunity)
10:50 AM	It All Adds up to Zero California's Zero Net Energy Future (and What We're Doing About it)
11:20 AM	CA's Commercial ZNE Action Plan UPDATE Identifying the Best Plan for the Future
11:30 AM	Panel Session
11:55 AM	Closing Statements



Cordel Stillman
Sonoma Clean Power



Chris Bratt
Frontier Energy, Inc.



Kelly Knutsen
California Solar Energy
Industries Association



Rory Cox
California Public Utilities
Commission



Mindy Craig
BluePoint Planning

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



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



- **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>