BayREN Resources for
Reach Code Adoption & Implementation
Cost Effectiveness Studies

- Cost Effectiveness studies for Bay Area climate zones 2, 3, 4 and 12 are available at: www.bayren.org/codes/resources

- Studies for exceeding the energy code in:
  - Single family new homes
  - Multifamily new homes
BayREN Trainings

• BayREN trainings are designed to educate both local officials and the private sector building community in key aspects of code compliance and enforcement.

• Trainings are delivered on-site at your jurisdiction as 90 minute Brown Bag sessions or as half day (4 hrs) Workshops.
  ▪ Improving Energy Code Compliance in Res and Nonres New Construction
  ▪ Energy Code Forms and Permit Submittals for Residential Additions
  ▪ Improving Energy Code Compliance of Residential Envelopes
  ▪ Improving Energy Code Compliance of Nonresidential Envelopes
  ▪ Improving Energy Code Compliance of Nonresidential Mechanical Systems
  ▪ Improving Energy Code Compliance of Nonresidential Lighting

To schedule a training, email codes@bayren.org or visit www.bayren.org/codes/trainings
Permit & Quick Reference Guides

• Over-the-Counter Permit Guides
  ▪ Residential Fenestration Alteration
  ▪ Residential Re-Roofing
  ▪ Residential Water Heater Alteration
  ▪ Nonresidential Re-Roofing

• Quick Reference & Building Science Guides
  ▪ Gas Hot Water – Residential
  ▪ Verifying Energy Efficiency Requirements
  ▪ Cool Roofs & Radiant Barriers
  ▪ Mechanical Ventilation Building Science

All guides can be downloaded at: www.bayren.org/codes/resources
Local Adoptions Guide

- See handout for local adoptions of CALGreen Tiers, energy ordinances, and green building rating systems
  - Is your jurisdiction listed correctly?
  - How can this be enhanced to be most useful?
Code Compliance Report *(Coming Soon)*

- Final report from the BayREN process evaluation of 15 building departments to be published in April
- Key findings:
  - Many best practices were identified that have regional application
  - 51% of projects failed to meet their energy budget at time of construction
  - Only 16% of projects were fully compliant at all stages reviewed
  - Nearly all projects had room for compliance improvement
Regional Forums

Organizing regional leaders to combat major energy issues in the Bay area.

2015 Schedule and Locations

April 22\textsuperscript{nd}  
San Mateo County  
Sustainable Communities

June 17\textsuperscript{th}  
Solano County  
Improving Energy Code Compliance for Small Cities

August 19\textsuperscript{th}  
Santa Clara County  
Engaging Stakeholders

October 21\textsuperscript{st}  
Marin County  
Topic TBD

December 9\textsuperscript{th}  
San Francisco County  
Topic TBD
BayREN Codes & Standards

All resources, guides, trainings, and events can be found on the website:

www.bayren.org/codes

All presentations & materials can be downloaded following the meeting at:

www.bayren.org/codes/regional-forums
Closing Remarks