

EE Strategic Plan Local Government Element

Status Update to Stakeholders



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Webinar Tips and How-to's

- All callers will need to have their phones set to mute. (press *6 to activate mute)
- Slides for the presentation should be downloaded from <u>http://eecoodinator.info</u> well in advance of the webinar.
- Participants should call in five minutes prior to the start of the webinar. The line will accommodate 100 participants. First come, first served.
- (866) 687-1443, Access Code 1186 966#





Webinar Tips and How-to's (cont.)

- The presenter will prompt participants when it is time to advance to the next slide.
- At the conclusion of each section of the presentation, the host will pause to take questions, at which point, callers with questions may unmute (press *6 to deactivate mute).
- Questions may also be emailed to the presenter at <u>Jeremy.Battis@cpuc.ca.gov</u>.
- All parties verbally raising questions are asked to identify themselves and their agency. The presenter will ID those who email questions.



Strategic Plan Overview

- Adopted by the CPUC in 2008
- The Strategic Plan outlines energy goals and efficiency strategies for key market sectors (commercial, residential, etc.) and crosscutting resources (e.g., HVAC)
- The Strategic Plan details four program goals, known as Big Bold Energy Efficiency Strategies or BBEES (D.07-10-032)
- Unlike traditional regulatory approaches, the Strategic Plan identifies near-term, mid-term, and long-term milestones to mark progress





- 1. All new residential construction in California will be zero net energy by 2020
- 2. All new commercial construction in California will be zero net energy by 2030
- 3. Heating, Ventilation and Air Conditioning (HVAC) will be transformed to ensure that its energy performance is optimal for California's climate
- 4. All eligible low-income customers will be given the opportunity to participate in the low income energy efficiency program by 2020



What Are the State's Expectations for Local Government Contributions?

The Plan's expressed vision for California's Local Governments:

"By 2020, California's local governments will be leaders in using energy efficiency to reduce energy use and global warming emissions both in their own facilities and throughout their communities."



What Are the State's Expectations for Local Government Contributions? (cont.)

Five goals for Local Governments:

- 1.Local governments are leaders in adopting and implementing "reach" codes.
- 2. Strong support from local governments for energy code compliance enforcement.
- 3.Local governments lead by example with their own facilities and energy usage practices.



What Are the State's Expectations for Local Government Contributions? (cont.)

Five goals for Local Governments:

4. Local governments lead their communities with innovative programs for energy efficiency, sustainability, and climate change.

5. Local government energy efficiency expertise becomes widespread and typical.





- <u>Community Outreach and Engagement</u>, 63 projects implemented through March 2014
- Energy Efficiency Policies, 185 policies implemented from through March 2014
- <u>Utility Energy Management & Benchmarking</u>,
 168 projects implemented through March 2014
- <u>Code Compliance Activities</u>, **100 projects** implemented from through March 2014
- <u>Climate and Energy Action Planning</u>, 567 projects implemented through March 2014



LG Element Update Efforts in 2013

- Summer 2013 Pat Stoner, prior Local Government Best Practices Coordinator, conducted 12 inperson focus group meetings with LG partnerships to gather input for the update
- September 2013 Pat Stoner led three statewide workshops/webcasts to collect additional input from an expanded base of stakeholders
- November and December 2013 the CPUC's consultant team hosted three workshops on quantified savings metrics goals for the updated chapter



- December 2013 by the end of 2013, three versions of updated drafts of the Local Govt.
 Strategic Plan element had been posted to the Coordinator website at <u>http://eecoordinator.info</u>
 Each associated draft included a comment opportunity window for stakeholders
- December 2013 at the end of 2013, Pat Stoner completed and submitted a fourth draft (4.0) to Energy Division staff for review

LG Element Update Efforts in 2014

- January 2014 Joseph Oldham starts as new LG Coordinator. Continues existing coordination effort with Energy Division
- March 2014 Energy Division (ED) management provides comments; ED direction for composing of draft 4.1 conveyed to new Coordinator
- March 2014 ED management suggests draft 4.1 might be more appropriately advanced as a Strategic Plan Action Plan (LG Element) rather than a chapter update





- April 2014 planned reorganization of ED's EE section takes effect; LG Element effort put on hold
- May 2014 EE section supervisors call staff retreat to chart a course for updating the overall EE Strategic Plan
- June 2014 ED staff resumes work on EE Strategic Plan update including the LG Strategic Plan effort





- June 2014 ED staff begins exploring potential implementation paths for an LG element revamped as an LG Strategic Action Plan
- July 2014 ED staff provides feedback on new Coordinator's draft 4.1 effort; future stakeholder webinar update concept planned
- August 2014 IOU LGP program managers approached by ED; draft 4.1.1 effort shared; ED staff requests IOU support for draft 4.1.1





LG Element Update Efforts in 2014

- Sept. 2014 ED management endorses a preferred implementation path for the LG element; ED management endorses draft 4.1.1 – the new LG Action Plan
- Sept. 2014 IOU LGP program managers agree to support ED-proposed implementation path for LG Action Plan; IOUs endorse LG Action Plan
- Sept. 2014 Stakeholder webinar



Just What is an Action Plan?

- The Action Plan serves the same benefit as a chapter update and will refresh the goals and parameters now in use
- The proposed LG Action Plan format follows that of the Residential ZNE Action Plan, updated Oct. 2013
- The Action Plan is guided by measurable outcomes





Just What is an Action Plan? (cont.)

- Goal metrics identified by the consultant team remain in place
- Similarly, the strategies within the Action Plan remain essentially unchanged from the prior LG Chapter update
- Local Governments may implement the activities introduced in the LG Action Plan ahead of the LG chapter update for the EE Strategic Plan (no Commission vote needed)

Justifying an Action Plan Approach

- Much time and effort by the LG EE community has been put toward updating of the LG element of the Strategic Plan.
- The LG sector at this time is the only one to have a completed chapter or action plan of the many sectors that will be addressed within the overall EE Strategic Plan
- ED recognizes and thanks the LG community for its contributions to the LG Strategic Plan update effort





- ED acknowledges that the LG Action Plan is ready to be considered for adoption
- ED now would like to put to use the updated data and policy analysis from the LG update effort prior to the completion of the update of the unified EE Strategic Plan document





Justifying an Action Plan Approach

- ED seeks to allow local governments and the IOUs to begin planning for 2016 Strategic Plan programs by having new guidelines in place before 2015
- ED, in collaboration with the IOUs and local governments, is also updating the Strategic Plan Menu of LG program offerings in use to guide existing programs

LG Strategic Plan Menu

- The existing Menu offers guidance on the types of projects that are appropriate for Strategic Plan funding and ties project categories to goals in the EE Strategic Plan
- The Menu and its goals are dated and clarity is needed to reflect progress made and to enable today's local governments to better respond to rising expectations

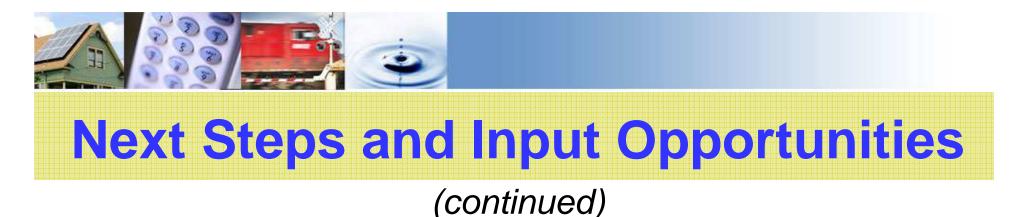




Next Steps and Input Opportunities

- The revised LG Strategic Plan Menu of qualified activities and the updated LG Action Plan are now completed
- The two guidance documents are ready for public review and comment
- It is anticipated that these two documents would be made available for review and comment in the first half of October





- An in-person workshop with webinar simulcast to present the draft Action Plan and receive comment is anticipated for the end of October
- Energy Division in conjunction with the IOUs would incorporate stakeholder input as appropriate to modify the two documents





Next Steps and Input Opportunities

(continued)

- Energy Division, in accord with CPUC decision makers, would develop and communicate a process to adopt and implement the Action Plan document prior to 2015
- The new LG Strategic Plan Menu would be submitted as a joint Advice Letter by the IOUs for ED approval before 2015





Next Steps and Input Opportunities

- The Strategic Plan Action Plan and Menu would be adopted prior to 2015 to inform planning for 2016 Strategic Plan programs
- The LG Action Plan would inform a future updated EE Strategic Plan LG chapter for inclusion within a unified Strategic Plan document that would go before the Commission for vote and adoption 25



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