



Subcommittee Tracking Sheet

Savings Below Code

Meeting #5: April 16th, 2015

I. Agenda Items for Discussion/Materials

1. Follow-up from last meetings—review progress on action items
 - ACT: Alejandra to flesh out Repair Indefinitely data strategies and finalize memorandum.
 - ACT: Alejandra to update Resources memo with ARRA and other DOE resources from MEEA
 - ACT: Subcommittee members to review updated Resources memo and provide references to any additional studies/resources to Alejandra
 - ACT: Subcommittee to discuss Resources memorandum and LGSEC data strategy at next meeting.
2. Status update on other statewide efforts.
 - BayREN PROP report
 - CSE work still in draft form
 - CEC lead Commissioner workshop on AB 758 effort
3. Review Resources memorandum
 - Are there any additional resources that should be included?
 - Does the structure of the memo make sense as the subcommittee moves forward?
4. LGSEC data strategy brainstorm and prioritization
 - Review proposed methodology and approach
 - Will this be a useful exercise?
 - Should we consider Energy Division's technical expectations for the IOU's TO Code pilots?
 - Are there particular segments, technologies, other aspects the LGSEC should focus on?
 - Review data table straw man and provide feedback on ideal inputs

II. Meeting Attendees

Alejandra Mejia, Cal TF staff
Annette Beitel, Cal TF Facilitator
Jenny Roecks, Cal TF staff

Doug Mahone, TF Member
Armen Saiyan, TF Member
Tom Eckhart, TF Member
Mary Matteson Bryan, TF Member



Spencer Lipp, TF Member

Nick Dirr, AEA

III. Key Issues Discussed

CEC Draft Existing Buildings Action Plan

Subcommittee members are interested in how the CEC plans to take action on the various strategies.

Resources Memo

The code compliance culture is assumed to be very different in California from other states—we need to keep this in mind when we are drawing information from other states.

- ACT: Finish preliminary research from other jurisdictions, document applicable data, then make decision about pursuing line of inquiry further.

Structure of Final Technical Position Paper

The key sticking point with the Commission has to do with “intent.” Second and third existing buildings bullets in Resources memo Overview section fall under “not-intended” improvements

- ACT: Using intent as the question to be answered, create decision tree for possible paths of action for each “bullet”

Repair indefinitely points to a separate issue: EUL.

LGSEC Data Strategy

Permitting rates may not actually be a good proxy for compliance

Off the shelf components will probably be compliant regardless of permit, but system components/QI may not be.

Compliance isn’t binary—it’s too complicated to be used in the proposed way right now.

CPUC has very specific definition and procedures for defining free ridership—they aren’t likely to accept our alternative



- This may not be as clear-cut—there are broad principles, but each impact evaluation may work differently. This is determined by the ED/PA collaboration.

Where Could We Go From Here?

Doug: Still working on calculating lost savings in lighting technologies. The work of the subcommittee so far has been really helpful.

IV. Action Items

- ACT: Finish preliminary research from other jurisdictions, document applicable data, then make decision about pursuing line of inquiry further.
- ACT: Using intent as the question to be answered, create decision tree for possible paths of action for each “bullet”
- ACT: Spencer Lipp checking with lighting experts for changes in permitting rates after 2014 code update.