

## MEETING NOTES

### Energy Council TECHNICAL ADVISORY GROUP (TAG)

Tuesday, October 18, 2016 – 1:00 pm to 3:00 pm

#### Attendance:

County of Alameda: Damien Gossett

City of Alameda: Maria DiMeglio (phone)

City of Albany: Claire Griffing

City of Berkeley: Billi Romain

City of Dublin: Rebecca Parnes

City of Emeryville: Hoi Fei Mok

City of Hayward: Mary Thomas

City of Livermore: Judy Erlandson (phone)

City of Oakland: Shayna Hirshfield – Gold

City of Piedmont: Emily Alvarez

StopWaste: Heather Larson, Karen Kho, Miya Kitahara, Wes Sullens, Tommy Fenster

Guests: Amy Dao and Lena Lopez, PG&E, Cara Bautista-Rao – City of Walnut Creek (phone)

Civic Spark: Fanny Yang, Gilee Corral, Yoni Carnice, Jasmine Bagha, Philip Tran, Margaux Sleckman, Christopher Sturken, Benjamin Davenport, Olivia Ashmoore, Brian Reyes, Bree Swenson (Local Government Commission), Michael Baker International

## Meeting Notes

### PG&E Community Energy Data

Contra Costa County Jurisdictions were invited to participate in this meeting as some items might relate to current issues being addressed through EBEW (East Bay Energy Watch) which is a two county partnership.

- Amy Dao from PG&E presented about changes to the Community Energy Reports that jurisdictions receive due to new CPUC privacy aggregation rules. (See presentation)
- PG&E is now required to apply 15/15 rule to all customer classes, whereas previously it was only applied to industrial. This makes it difficult to compare CAP data from prior community energy reports.
- Amy presented 4 options for addressing the data.
- Option 1 Re-pull 2005-2013
  - Will be a lot of work for cities to rerun numbers for prior inventories
- Option 2 PG&E aggregates to larger categories (ie all-sectors)
- Option 3 Submit data request through Energy Data Request program

- Data cannot be made public
- If you combine different data sources in an analysis, could use the analysis for a public report without disclosing raw data.
- Quickest turnaround is 7 weeks for a report
- Can make specialized request to get consistent sector data over time. This would address issue of a customer on borderline of triggering 15/15 rule being include or excluded
- Option 4 requires a jurisdiction to get a customer authorization form from the customer(s) who trigger the aggregation rules.
- PG&E will have staffing available to respond to data requests
- StopWaste could aggregate some data countywide and then apportion out to jurisdictions
- Natural gas usage is down because of abnormally mild weather.

### **EBEW Coordination**

- ICLEI training sponsored by StopWaste
- Solicitation for new co-chairs is out. Erik Pearson from Hayward has expressed interested from Alameda County , and San Pablo/Orinda are potentially interested in Contra Costa County

### **Board Updates**

County BOS approved the JPA, with 3 major changes:

1. Limitation on use of Tier 3 RECs
2. 3 cities are required to call a voting shares vote; Was a source of debate between small and larger cities
3. Business plan required – local renewable buildout viability needs to be completed within 8 months of seating of the Board

Also included a clause in JPA and into the recitals about neutrality on petitions by CCA employees to unionize

- City of Hayward is excited to move forward
- City of San Leandro seems like they will also move forward
- Anticipated formation of JPA at the end of the year.
- CPUC directed PCIA Working group meeting is coming up, may be hosted by StopWaste

### **Program Updates**

- Last multifamily workshop of the year is being planned, so if you are interested in supporting outreach please follow up with Candis.
- Tommy Fenster handed out brochures for the single-family program to be displayed at permit counters
- November 16 Codes & Standards forum at Brower Center with a focus on ZNE. Case studies will be presented.
- Heather provided an update on the BayREN ZNE technical assistance pilot (see presentation)

- Hayward's goal is to include existing buildings in ZNE plan by 2025. May get half of the way there with cogen plant.
- Will be including analysis on biogas for Hayward, an alternative to fuel switching
- BayREN single-family program is undergoing a major revamp for the Business Plan process. Initial feedback was not positive on a continuation of the Home Upgrade program.

### **Built Environment Technical Assistance Scoping**

- Commercial analysis shows that retrofitting existing buildings creates like GHG impact than building new ZNE building
- WMA funded technical assistance
- Miya provided an overview of opportunities to address embodied energy and increase circular economy opportunities in the buildings sector (see presentation)
- Oakland and Hayward potentially interested in pilot; See where there are barriers standing in the way. Is there a market for these materials? Is their labor?
- Gap analysis in how to make the loop happen
- May need to update Climate Action Plans to get credit for doing this work; Timing is good to include in CAPs. What would metrics look like in a pilot project?
- If you are pursuing a LEED project, this could be an opportunity for innovation credit
- Economic development departments maybe in conflict with the goal of retrofitting
- Retrofitting a building to be ready for electric vehicles, etc. Microgrids at neighborhood level
- Package in a resiliency approach
- Look at a reuse success like Impact Hub Oakland and see what worked.

### **Member Comments & Discussion**

- Mary asked when are jurisdictions updating their CAPs
- Piedmont is starting with CivicSpark intern, updating to 2030. Keeping a closer goal to better motivate residents.
- Dublin is planning to update in 2017, but it may be postponed.
- Emeryville's CAP is too old to qualify for Compact of Mayors
- Talk about CAP updates in the light of state leaderships
- Emeryville is updating its CAP and creating a separating implementation plan that staff could update more easily when technology and policies change
- Albany is sharing CivicSpark with Emeryville to update CAP

**NEXT TAG MEETING:** Oct, 18 2016 1-3pm