

Energy Council
TECHNICAL ADVISORY GROUP (TAG)

Tuesday, April 21 2015 – 1:00 pm to 3:00 pm

Attendance:

City of Albany: Claire Griffing
City of Alameda: Maria DiMeglio
City of Berkeley: Billi Romain
City of Dublin: Roger Bradley (phone)
City of Emeryville: Nancy Humphry (phone)
City of Fremont: Rachel DiFranco (phone)
City of Hayward: Corrine Ferreyra (phone)
City of Livermore: Judy Erlandson (phone)
City of Newark: Myvan Khuu-Seeman (phone)
City of Oakland: Daniel Hamilton
City of Piedmont: Kevin Jackson
City of Union City: Avalon Schultz
County of Alameda: Damien Gossett
StopWaste: Heather Larson, Stephanie Stern, Wes Sullens, Wendy Sommer
Guests: Cal Broomhead, City of San Francisco
Matt Sullivan, Newcomb Anderson McCormick

MEETING NOTES

Board and CCA Updates

- The County invited StopWaste/Energy Council to apply for a position on the CCA committee; staff applied.
- Reviewed reps to the CCA committee for each jurisdiction; it's a mix of staff and elected officials.
- LGSEC is partnering with Lean Energy on a CCA event coming up in Los Angeles at the end of May. Heather emailed details with the TAG agenda.

AB 758 Update (20 min)

- The CEC released a draft Action Plan for comment. AB 758 allows the CEC to regulate energy in existing buildings.
- Comments on CEC AB 758 Draft Action Plan due April 21 (today). There will be follow up meetings, including a Local Government meeting at CEC on May 7.
- Overall, the Action Plan is high level and includes a lot of strategies relevant to Energy Council programs.
- LGSEC is submitting comments about more actively including local governments as partners, and allowing local governments to access better energy data, focused on monthly data, and also allowing building owners to get aggregate whole building data.

- Billi Romain presented on Berkeley's BESO ordinance at a CEC AB 758 workshop on April 17 2015.
- StopWaste/Energy Council will submit comments, including on: involving local governments in code development, and recognizing the complexity of enforcement. On benchmarking, we commented on how the typical benchmarking ordinance does not apply in all types of jurisdictions, and how whole building data is essential for multifamily benchmarking. We submitted several comments on green building labelling, including reference to the LEED-EBOM standard which we support but it will require subsidy for broad adoption.
- Strategy 1.7 for local governments includes a grant program. BayREN is planning on pursuing this, possibly coordinating with EBEW.
 - Oakland is also considering applying; they would consider a regional approach if it matches their priorities (including code compliance, self-certification pilot).
 - Would like to be notified if any jurisdiction is pursuing the grant directly.
- Staff will follow up after the May 7 meeting at the CEC to see if/what makes sense to prioritize as either a county-wide or regional proposal.

Program Updates (30)

- Multifamily & Single family programs status (see hand-out)
 - Update on Energy Upgrade California: they are planning on launching their online tool in June. We will try to schedule a demo.
 - Multifamily workshops are coming up; BayREN has requested \$3.5 million in additional funding to serve projects in 2015.
- PACE
 - Jurisdictions have been bombarded by PACE programs.
 - OpenPACE is sponsored by CSCDA, the same JPA as CaliforniaFirst. This is an expanded offering which vets PACE providers and only requires jurisdictions to resolve to join the one JPA in order to add providers over time. Open here currently includes California First, and another program sponsored by Deutsche Bank, and they will keep adding program offerings. HERO qualified but opted not to join OpenPACE due to their pre-existing JPA arrangement with Western Riverside COG.
 - Piedmont opted into OpenPACE last night. The Council is averse to joining too many JPAs.
 - YGreen- Oakland is looking into them; they claim that they're the only PACE provider that allows you to deduct the whole cost, not just the interest.
 - Staff can help create a comparison matrix for the different programs.
 - Include project volume statewide/in the county.
 - Cal will send over the RFP from San Francisco with key program criteria
 - Summarize which jurisdictions have joined which programs
 - Commercial PACE: BayREN is hosting a few contractor trainings in the next few months.
- Codes and Standards
 - Home Energy Score (HES) Pilot
 - BayREN funding to launch this pilot with two tracks: one for Berkeley's BESO (pilot will launch in June for early compliance, Berkeley has \$200

rebates), and one voluntary regional program. We will hold roundtables to get feedback from realtors and home inspectors over the summer, and train assessors in the fall.

- Permit Resource Opportunity Program (PROP) report
 - Report is posted on Basecamp and on the BayREN website.
 - BayREN looked at 15 jurisdictions to see how well code is being followed; identified some areas for improvement and are planning 2016 programs around this (e.g. trainings, regional plan check, online permitting).
 - Error-free compliance is rare (16% of all projects); energy plan check was the most error prone step of the process.
 - Feedback from jurisdictions is that they don't have enough time or resources to do thorough code review. Building Officials see this as a whole system-wide issue, and had suggestions for making it easier for contractors to comply.
- Regional Plan Check Center pilot
 - Funding was approved and Contra Costa will pilot this in 2015. If this is successful, could expand in 2016.

Sun Shot Initiative (20)

- Presented by Cal Broomhead, San Francisco Environment Staff
- DOE prize to community that installs the most solar; they are looking for a fast cycle of permit application to permission to operate—goal is a half day. (See presentation for details on the program.)
- PG&E is looking for local governments to participate, especially those with online, immediate permitting, efficient contractors, remote inspections (if possible), send an electronic signal to PG&E (they automated their distribution study and permission to operate).
- PG&E has partnered with SolarCity and Accela (they will build a module to support this); Want local governments that can meet these needs to participate.
 - Application is due in July; the race would start in September and run 18 months.
 - \$1 million prize- could be divided up to the local governments (the team will decide).

Municipal Strategic Energy Planning Steering Committee (20 min)

- East Bay Energy Watch (EBEW) contract with Newcomb Anderson McCormick (presentation is on Basecamp).
- EBEW has contracted to NAM to do strategic energy planning project. Energy Council will spend some staff time to advise. They are still soliciting cities to pilot the project.
- Program helps local governments create a Strategic Energy Plan based on a template. The template will outline a step-by-step process to reduce energy focused on municipal load (buildings and streetlights, existing and new construction).
- First phase: looking for 1-2 pilot cities and advisory committee in order to develop template; these cities will receive support and TA to develop their plan. There is an

outline of the template developed (Matt will send this out). It will include 3 pieces: a guidebook, checklist and a document template.

- Once the template is developed, there will be a group of pilot cities to test the template and develop their own plan. Would like to have an advisory committee ongoing to carry this forward.
- Jurisdictions that are interested should contact Matt Sullivan at NAM directly.

NEXT TAG MEETING: Tuesday, May 19 2015 from 1pm-3pm