



MEETING MINUTES

Wednesday, December 21, 2016

100 Cambridge St, 2nd Floor

Conference Rooms B & C

Boston, MA 02114

Councilors Present: Donald Boecke (for Maura Healey), Amy Boyd, Cindy Carroll, Elizabeth Cellucci, Larry Chretien, Maggie Downey, Betsy Glynn, Frank Gundal (for Tilak Subrahmanian), Charles Harak, Paul Johnson, Judith Judson, Emmett Lyne (for Michael Sommer), Richard Malmstrom, Deirdre Manning, Alana Murphy (for Chrystal Kornegay), Jeremy Newberger, Jerrold Oppenheim (for Elliott Jacobson), Robert Rio, Nancy Seidman (for Martin Suuberg), Brad Swing (for Austin Blackmon), Trish Walker, Eric Winkler

Councilors Absent: Michael Ferrante, Paul Gromer, Michael McDonagh, Andrew Newman

Consultants Present: Eric Belliveau, Gretchen Calcagni, Craig Johnson, Mark Kravatz, Jeff Schlegel

DOER Staff Present: Rachel Evans, Ian Finlayson, Alex Pollard, Emily Powers, Matt Rusteika, Arah Schuur, Steve Venezia

1. Call to Order

Commissioner Judson, as Chair, called the meeting to order at 1:13 PM.

2. Public Comment

Venezia noted that DOER received written public comment from Chris Powicki in reference to the planned changes in demand response offerings under ratepayer-funded energy efficiency programs through the Cape Light Compact municipal aggregation. Venezia distributed the public comment to the Councilors and indicated that they would also be posted on the Council's website.

3. Council Updates and Business

Commissioner Judson noted that Alana Murphy would be leaving the Council and that Eric Beaton would be taking her place. Murphy expressed her appreciation for her time on the Council.

Commissioner Judson also noted that Steve Venezia would be retiring and expressed her appreciation for his role with the Council. Venezia thanked current and past members of the Council. He also noted the he was proud of how far the Council has come since its inception and that he was proud of his time working with the Council.

EEAC Meeting Minutes – November 16, 2016

Murphy motioned to approve the minutes as submitted. Swing seconded. All were in favor, with Boyd abstaining. The minutes were approved, as submitted, by the Council.

Executive Committee Meeting Minutes – December 7, 2016

Boecke motioned to approve the minutes as submitted. Malmstrom seconded. All were in favor, with none abstaining. The minutes were approved, as submitted, by the Executive Committee.

Demand Response Subcommittee Meeting Minutes – December 7, 2016

Boyd motioned to approve the minutes as submitted. Boecke seconded. All were in favor, with none abstaining. The minutes were approved, as submitted, by the Subcommittee.

4. Peak Demand Update from Cape Light Compact

Austin Brandt gave a presentation to update the Council on the status of Cape Light Compact's demand response demonstration offering. As part of the update, Brandt gave an overview of their offering and a recap of results from 2016 including participation numbers, successes, and challenges faced. He also informed the Council of their plans for expansion and improvement of the offering in 2017. Brandt noted that they would be eliminating energy monitoring equipment and that they would be reallocating those dollars to other initiatives such as thermal storage for small C&I and expanded participation with smart thermostats. Downey added that the reallocation of dollars did not trip any of the mid-term modification requirements, but that they wanted to keep the Council apprised of what they were doing.

Boecke asked which portion of the approved budget dollars would be moved from behavior to other initiatives. Downey indicated that she did not have the number readily available but that she would follow up with Boecke offline. Schlegel suggested that they add to the table in the original DPU filing to show what portion of the budget is maintained, what portion is reallocated, and what percentage is reallocated between residential and C&I sectors.

Commissioner Judson noted that she was excited to see that all of the electric PAs have made peak demand a priority and that they have developed demonstration programs in response.

5. 2017 Council Priorities

Commissioner Judson noted that the Executive Committee (ExCom) had worked over the last two months to develop a draft of the Council priorities. She noted that a new item in the priorities document was a request to have the PAs present quarterly updates on their progress towards the priorities.

Malmstrom noted that the ExCom put a lot of work into the document and that there had been a lot of back and forth between the ExCom and the PAs. He added that he believed the document was highly refined and that it appropriately represented the Council's priorities. Boecke added that he felt the draft priorities would help the Council with setting the groundwork for the development of the next three year plan. Boyd indicated that she felt that 2017 would be a good time to revisit the conversation surrounding data transparency that was a focus of the Council in previous years. She added that the document sets an expectation for the PAs and Council consultants to update the Council on the status of the Mass Save Data platform and how it does and does not meet the Council's needs. Seidman noted that she was pleased to see that language.

Glynn motioned to approve the Council's 2017 Priorities document. Malmstrom seconded. All were in favor, with no opposed or abstaining. The 2017 Priorities document was approved by the Council with a vote of 14-0.

6. Three Year Term Report Analysis and Review

Eric Belliveau, Gretchen Calcagni, and Jeff Schlegel, on behalf of the Council consultants, presented their analysis and review of the PA's Three Year Term Report. They began by noting that a longer and more detailed version of the presentation could be found on the Council's website. In their presentation, they described their approach to reviewing the term report as well as high-level portfolio results, electric and gas results, and key takeaways from the EM&V process. At the portfolio level, they covered costs, benefits, net benefits, the types of benefits and their contribution to total benefits, and actual benefits and energy savings compared to the plan. They also highlighted some interesting observations about the contribution of lighting savings to the total portfolio of savings. In presenting their review of electric savings, they covered a variety of trends over time for annual and lifetime savings and cost to achieve. They also highlighted savings by PA and the contribution of CHP savings to total C&I sector savings. For gas, they presented trends over time for lifetime savings and cost to achieve. For EM&V, they summarized the key takeaways, highlighted the effects of EM&V at the portfolio level, and showed the results of the performance incentive.

Commissioner Judson asked what costs and benefits were included in their analysis. Schlegel indicated that the data they presented was just ratepayer investment compared to total benefits. Swing asked if that also included investments from the Forward Capacity Market and Regional Greenhouse Gas Initiative. Schlegel indicated that it did. Schuur noted that the Council consultants would be working on a primer and update on cost tests for an upcoming Council meeting.

Swing asked if the Council consultants had any data on how many CHP projects were done in 2015 and what the range of capacity was for those projects. Schlegel indicated that that

information could be found in the larger report. Belliveau added that predicting CHP savings over a three year period can be difficult because their cycle from start to finish can be as long as two years. Newberger also noted that there can also be difficulty in using what is in the pipeline because there is often a difference between nameplate and net kW for the projects output. Pollard added that there would be a presentation on CHP in an upcoming Council meeting.

Winkler asked if the Council consultants' review included peak demand. Schlegel indicated that it did and that that information could be found in the larger report.

Belliveau noted that the Council consultants developed the larger report with a new style that they felt would be easier for people to read. He added that any feedback from the Council on whether or not they like the new style would be appreciated.

Councilors expressed their appreciation for the work done by the Council consultants to pare down the PAs' reports into a more concise document that is valuable and easy for them to read. Glynn added that she appreciated having the time to talk to the Council consultants offline.

Lyne noted that they PAs appreciated the amount of work that the Council consultants did on their report and for working with the PAs during its development. He added that a report like this would not have been feasible three years ago and that the success of the report could be attributed to better data sharing between the PAs and the Council consultants.

7. Adjournment

Commissioner Judson adjourned the meeting at 3:10 PM.