



## MEETING MINUTES

Wednesday, January 20, 2016  
100 Cambridge St, 2<sup>nd</sup> Floor  
Conference Rooms B and C  
Boston, MA 02114

- Councilors Present:** Donald Boecke (for Maura Healey), Amy Boyd, Elizabeth Cellucci, Larry Chretien, Maggie Downey, Betsy Glynn, Paul Gromer, Frank Gundal (for Tilak Subrahmanian), Charles Harak, Elliott Jacobson, Paul Johnson, Judith Judson, Richard Malmstrom, Deirdre Manning, Michael McDonagh, Thomas Palma (for Cindy Carroll), Robert Rio, Nancy Seidman (for Martin Suuberg), Michael Sommer, Brad Swing (for Austin Blackmon), Trish Walker, Carol White, Eric Winkler
- Councilors Absent:** Alana Murphy (for Chrystal Kornegay), Michael Ferrante, Andrew Newman
- Consultants Present:** Eric Belliveau, George Lawrence, Gretchen Calcagni, Craig Johnson
- DOER Staff Present:** Ian Finlayson, Alex Pollard, Arah Schuur, Steve Venezia
- Others Present:** JoAnn Bodemer, Jessica Buno, Brandy Chambers, Monica Cohen, Jonathan Goldberg, Michael Goldman, Riley Hastings, Emmett Lyne, Steve Menges, Laurie Pereira, Tom Rooney, Lisa Shea, Amy Vavak, Tabitha Vigliotti, Alissa Whiteman, Diane Zukas

### 1. MassSave Data – Informal Brownbag Discussion

Prior to the start of the full Council meeting, Riley Hastings, on behalf of the PAs, gave attendees an overview of the MassSave Data website. She demonstrated how to use the site and its query capabilities. Hastings also fielded questions and feedback on the site's capabilities and functionality.

### 2. Call to Order

Judson called the meeting to order at 1:11 PM.

### 3. Public Comment

No members of the public signed up to give comments.

#### **4. General Updates**

##### *EEAC Meeting Minutes – December 16, 2015*

Malmstrom motioned to approve the minutes as submitted. Rio seconded. All were in favor, with no opposed. McDonagh abstained. The minutes were approved, as submitted, by the Council.

##### *Clean Energy Climate Plan Update*

Seidman updated the Council on the status of the Clean Energy Climate Plan. She noted that there was a press release from the governor's office and article in the press on January 19<sup>th</sup> that discussed the update to the 2020 Climate Action Plan. She indicated that the headline was that Massachusetts would achieve a 25% reduction by 2020. She also noted that the report lays out different ways that the state can reach the target.

##### *Demand Savings Working Group Update*

Michael Goldman, on behalf of the PAs, updated the Council on the demand savings working group. Goldman highlighted how the working group would be organized, its goals, and its deliverables, which include a report to the Council setting forth specific scope, tasks, and detailed timelines by the end of the first quarter in 2016. Lyne, on behalf of the PAs, emphasized the longer term mission of the working group which is to successfully develop and implement in-the-field initiatives during the 2016-2018 Plan period. Lyne also noted that results of any demonstration projects would be shared with the Council in real time.

Boyd, Glynn, and Johnson all questioned where the Council would fit into the working group, each expressing some concern about Council representation. Schuur added that DOER would consider the idea of a Council subgroup. Goldman indicated that the PAs should be able to respond to this. Chretien asked that if a subgroup is formed that the meetings be given public notice so that minutes are kept for them. Judson noted that the goal would be to have a nimble group with no public notice. Johnson noted that the Council could have 7 members at the subgroup meeting without running into open meeting law issues. Chretien also asked that the consultant team (C-Team) be allowed to report to the Council on their own thoughts with respect to the efforts of the working group and the subgroup. Schuur agreed with this idea.

Seidman requested that when the working group submits its report to the Council at the end of the first quarter that it includes some type of quantitative goal. Winkler added that if the working group and the Council decide as part of this effort that it wants to do dispatchable load control that they keep in mind that doing so takes time to deploy.

#### **5. PA Data Dashboard Presentation**

Steve Menges, on behalf of the PAs, presented the statewide data dashboard through November of 2015. The presentation included updates on the electric and gas year-to-date achievements as a percent of the annual plan, as a percent of the three-year plan goal, and in comparison to 2014 by month. Each of the PAs then presented their preliminary results pending quality control. The results below are for lifetime savings as a percent of goal.

	2013-2015 Plan	2015 Annual Plan
National Grid Electric	103%	125%
National Grid Gas	119%	118%
Columbia Gas	101%	102%
Berkshire Gas	106%	108%
Liberty Utilities	84%	66%
Eversource Electric (Eastern MA)	111%	133%
Eversource Electric (Western MA)	112%	111%
Eversource Gas	117%	121%
Cape Light Compact	118%	154%
Unitil Electric	102%	100%
Unitil Gas	105%	85%

Judson asked when the PAs would share final, quality controlled results. Lyne indicated that the PAs would have numbers through the end of the fourth quarter in February and that the final numbers would be in the term report filed with the DPU in the May to August timeframe.

Judson also asked if the PAs share best practices with each other. White indicated that the PAs have regular discussions and informal gatherings to discuss their programs. Gundal added that some of the PAs have overlapping territories where their technical and sales teams work together.

## **6. 2016 EEAC Meeting Schedule and Topics**

Schuur noted that the 2016 suggested meeting schedule and topics have incorporated Council feedback from the last meeting. She highlighted one change which was to swap the topics of the February and March meetings from C&I and Residential to Residential and C&I. Harak noted that he would be interested in having some discussion centered around the hospital sector during the March meeting when the topic would be C&I.

## **7. 2016 EEAC Priorities**

Schuur noted that the version prepared for this meeting incorporated feedback from previous Council meetings and that she would like to have the Council vote on it if they are ready.

Glynn motioned to approve the EEAC Council 2016 Priorities. Boyd seconded. All were in favor, with no opposed or abstaining. The EEAC Council 2016 Priorities were approved by the Council.

## **8. DOER Priorities**

Judson presented on DOER's overview of the EEAC and its priorities. She began by discussing DOER's purpose and organization, noting that DOER has added a fifth area of focus for emerging technology and innovation. She also discussed DOER's energy goals, renewable and alternative energy priorities for 2016, emerging technology and innovation, and state and municipal programs. Presentation points included clean energy and hydroelectric legislation,

renewable energy, renewable thermal, energy storage, electric vehicles and clean transportation, Green Communities, and leading-by-example efforts.

Harak noted that reaching the 80% emissions reductions by 2050 is going to be a significant challenge that will require doing something different than what is currently being done. He asked for DOER's thoughts on the matter. Judson noted that DOER is looking at both the interim and long term goals and is committed to 80% by 2050. She indicated that broadening and diversifying resources in the transportation sector would be important. Seidman added that to get to 80% by 2050, virtually everything that can be electrified would need to be and all power plants would have to be decarbonized.

Johnson asked if DOER could elaborate a bit more about its Community Clean Energy Resiliency Initiative that was presented as part of DOER's energy storage plans. Judson noted that it is a grant program that has awarded 18 projects to municipalities to utilize clean energy for backup power. She noted that so far 26 million dollars has been allocated and that DOER is looking at how to utilize the remaining 14 million dollars.

Chretien highlighted building codes and labeling as an area that was not discussed in the presentation. Judson noted that Schuur and Finlayson were doing a lot of work on that topic. Schuur added that they are moving through the regulatory review process and that there are a number of steps not under DOER's control.

Boyd asked what role DOER is playing in the residential conservation services (RCS) regulations that were developed last year. Judson noted that DOER is working on the RCS regulations but that they do not have specific information on timing. Schuur added that this is because it is in a step in the administrative review process which does not have a specific timeframe outlined for it, but that DOER is optimistic that the regulations will continue moving through the review process.

Rio suggested that the DOER groups coordinate together to think outside the box. One idea he suggested is to have DOER discuss with retailers the possibility of not selling inefficient air conditioners or other products. Judson noted that that was an interesting idea.

Chretien and Glynn commented on the proposed gas pipeline to increase capacity. They noted that with respect to the Climate Action Plan, the pipeline would likely preclude the state from meeting the 2050 goals.

## **9. Trends in Energy Efficiency**

Belliveau and Lawrence of the C-Team gave a presentation to the Council on trends in energy efficiency. Their presentation characterized trends in two different ways – trends outside of energy efficiency, and trends in energy efficiency in and of itself. Outside of energy efficiency, they noted trends in healthcare, technology, connectivity, strategic electrification, distributed energy resources, and demand management. Inside of energy efficiency, they noted trends in data, analysis and its impact on programs and EM&V, and possible changes to programs including outreach and structure and lighting.

Chretien indicated that he was interested in time varying rates and rate design, noting that he felt like there would be significant potential. He noted that he would like to see the EEAC think more about this topic and how it would change energy efficiency and asked if the C-Team could present on best practices where there is evidence of measurable savings.

Speaking about pay-for-performance, Johnson asked how Massachusetts could get on track with other states that are already doing this. He noted that without the advanced meter infrastructure (AMI), it would be difficult for Massachusetts to do pay-for-performance. Lawrence noted that AMI is not necessarily needed to do pay-for-performance, at least on the C&I side. Glynn noted that she was particularly interested in, and thought that pay-for-performance for energy managers and management would be valuable. Malmstrom added that pay-for-performance removes risk from the PAs. Boyd indicated that it would be useful to have a concept of what the Council wants to get out of AMI and pay-for-performance. Belliveau indicated that he believed the PAs were moving in that direction.

Swing noted that the trend in tying healthcare and energy efficiency together was interesting. He noted that in the city of Boston, the municipal government has the right to enter a home based on a doctor's notice for asthma triggers, but that it is more difficult to do this in the municipalities. Harak added that one of the hardest areas to reach in energy efficiency is the low and moderate income families which are coincident with asthma attacks and unhealthy homes.

## **10. Consultant Team Work Plan**

Belliveau gave an overview of the C-Team's 2016 workplan and budget.

Johnson noted that he would have liked to have had more time to talk about work areas within the workplan. Belliveau noted that the plan is largely an overlay of the Council's priorities and schedule.

Harak motioned to approve the C-Team's 2016 workplan and budget. Malmstrom seconded. All were in favor, with no opposed or abstaining. The C-Team's 2016 workplan and budget was approved by the Council.

## **11. Adjournment**

Judson adjourned the meeting at 4:00 PM and asked Councilors to stay for a group photograph.