

**Massachusetts Energy Efficiency Advisory Council**  
 Meeting Minutes (DRAFT)  
 Tuesday, February 8, 2011

**Councilors Present:**

<b>Voting</b>	<b>Present (designee)</b>	<b>Non-Voting</b>	<b>Present (designee)</b>
James Colman	Nancy Seidman	Derek Buchler	X
Martha Coakley	Danielle Rathbun	James Carey	X
Penn Loh	X	Penni Conner	X
Mark Sylvia	X	Alisha Frazee	
Debra Hall	X	Kevin Galligan	X
Charles Harak		George Gantz	X
Elliot Jacobson	John Wells	John Ghiloni	
Jeremy McDiarmid	X	Paul Gromer	X
Rick Mattila	X	Andrew Newman	
Robert Rio	X	Richard Oswald	X
Deirdre Manning	X	Michael Sommer	X
		Carol White	X

DOER: Frank Gorke

Consultants: Paul Horowitz, Jeff Schlegel, Eric Belliveau, John Livermore

**Present:**

Scott Veggeberg	Paul Johnson	Bob Olson
Jeremy Hill	Elwell Perry	Ed Schmidt
Natalie Hildt	Thomas Palma	Victor Cimino
Patricia Walker	Jack Habib	Polly Field
Tim Roughan	Zachary Arnold	Gerry Bingham
Jenn Kallay	Karl Munzel	Lyn Huckabee
Danah Tench	Romain Strecker	Mark Siegal
Paul Tahharo	Geoff Chapin	Tom Darling
Vin McLaughlin	Ray Williams	Roger Ouellette
Erin Malone	Jeff Leopold	Ben Spruill
Richard Anderson	Roger McDonald	Leo McDonald
Rob Calnan	Don Wells	Crystal Beauregard
Christine Vaughan	Lisa Clauson	Soledad Boyd
Emmett Lyne	Tilak Subrahmanian	Tina Halfpenny
Meera Reynolds	Marie Harb	Monica Cohen
Marc Breslow	John Falloh	

**I. Introduction**

Gorke convened the meeting at 2:04pm. He introduced new DOER commissioner, Mark Sylvia, and laid out agenda for the meeting. Gorke noted his new role as Assistant Secretary of Energy and reiterated his commitment to the goals of energy efficiency and a green economy for Massachusetts.

Sylvia complimented Gorke on his performance, and expressed his excitement to be working with the Council to advance the Governor's vision of efficiency as the first fuel.

## II. Public Comment

Several contractors spoke about the Mass Save Home Energy Services program. The various commentors encouraged the PAs to schedule a meeting with contractors to identify any last minutes issues regarding the RFP, prior to signing agreements with lead vendors. Loh echoed this saying that contractor input is a necessary and important part of the process. Gorke reminded the Council that the new direction for the program had been presented at the October and November meetings, and that the focus should begin to be more on C&I, which represents 75% of overall savings. Gorke nominated Paul Gromer to carry forward his convener role in working with contractors.

## III. Q4/Year-end Report

Shea delivered a set of slides summarizing the PAs' Q4/Year-end quantitative report (on EEAC website). She noted that overall the electric and gas savings and benefits were very close to the challenging Year 1 goals, and in many cases exceeded the goals. She explained that the numbers are preliminary until annual reports are filed in the summer. Shea noted that all residential programs, except multifamily, were above their savings goals, and that low income programs were below savings goals, at approximately 60%. Wells explained that 2010 was a "double whammy" year for the low income program, with a tripling of utility budgets, and a lot of work to get ARRA requirements in place. He noted his feeling that the numbers do not reflect everything that went on in 2010.

Halfpenny delivered a set of slides summarizing the PAs' Q4/Year-end qualitative report. She noted that several of the programs have recently won national awards, including Mass Save Home Energy Services, Residential New Construction, and the Lighting program. She commented on the financing development progress, including work by Tom Darling, and noted that the new Mass Save program design will allow the PAs to serve more customers more effectively over the next three years. Halfpenny noted the significant progress made by the Residential Steering Committee, including the review of RFP responses for lead vendor, program launch in April 2011, common pricing, common software, and bundling of measures & incentives which is now being piloted to customers. Halfpenny also touched on the success of several 2010 pilots, including Deep Energy Retrofit, Multifamily New Construction, Heat Pump Water Heaters, and the Energy Star V3 pilot.

Roughan discussed C&I results and noted that approximately 50% of the business was completed in the 4<sup>th</sup> quarter. He explained that the PAs are continuing to focus on CHP projects, longer term financing options, dual fuel energy reductions, and achieving deeper energy savings per building.

McDiarmid commented that 2010 was a groundbreaking year, and that the challenge now is to continue the momentum and build upon the work that has been accomplished to reach the higher goals in 2011.

Schlegel delivered a set of slides summarizing the EEAC consultants' initial analysis of the PAs' Q4/Year-end qualitative report. He confirmed that the PAs were close to 100% of goal on savings and benefits, and mentioned the need to look more closely at the deeper savings issue, as savings per participant may be lower than the Plan. Schlegel's charts of 2010 activity showed the 'hockey stick' effect, where much of the annual savings were achieved in Q4. He emphasized that this first year of the 3-year plan is on track, but there is more to do to reach the ramped-up savings goals for 2011 and 2012.

Wells commented that in 2010 the low-income program ran into a conflict in goals – savings versus deeper savings. The program tried to do everything – getting to a BCR of about 1.0 – but they are not always getting to “all cost-effective.” Gorke emphasized that deeper first, then broader is the goal, and that the door is always open to ideas for more effectively pursuing this.

#### IV. MA Clean Energy and Climate Plan for 2020

Gorke noted that the programs are on a great trajectory for future years, that everyone is doing a great job, and that nationally, Massachusetts is the state to beat. He expressed his appreciation for all efforts to date, and his hope that goals will be exceeded in 2011 and 2012. Gorke said that the Governor's Clean Energy plan puts the Council's efforts into a 10-year context of carbon reductions.

Undersecretary David Cashman presented a set of slides on the Massachusetts Clean Energy and Climate Plan for 2020. He thanked all the stakeholders for helping to grow the clean energy economy, and emphasized that energy efficiency is the core of where the real savings are going to come from. Cashman noted that the Global Warming Solutions Act required a reduction target of 10-25%, and the state has chosen 25%. He explained the plan will result in job growth and reduced energy cost volatility. Cashman noted that energy efficiency, solar, and wind are where many of the carbon emission reductions will be achieved. He showed that 9.8% of the total 27% reduction in emissions below 1990 levels will come from buildings, with 7.1% coming from Council/PA work. Cashman explained that the first step in putting the plan into action will be to launch the Clean Energy and Climate Advisory Committee.

Gorke welcomed the newest Council member, Deirdre Manning, a former DPU commissioner who currently works at Smith College. He noted that Manning will be filling the 'Energy Efficiency Expert' vacancy on the Council.

#### V. Report to Council on 2011 Mid-term modifications (MTMs)

Gorke noted that MTMs and consultant reports have been filed with the DPU, and that productive conversations on outstanding issues have continued, but the process has been delayed by snow. Schlegel shared that the consultants have worked with the PAs to narrow differences, and that there is a conceptual agreement on each of the outstanding issues (EM&V studies, net-to-gross, TRM, metrics). He explained that they are working on the specific language, and that there will probably need to be Council action on this. Lyne noted that there have been a lot of positive discussions, and that the PAs are working very diligently to get to a resolution point.

#### VI. Key priorities for 2011

Key priorities from the consulting team are in the monthly report. McDiarmid noted that the Council has a statutory obligation to provide an annual report to the DPU and that this is an opportunity to tell the story of the successes and the leadership role of Massachusetts on the national stage. Loh noted that it would be worth checking in on jobs.

#### VII. EEAC Consultant Monthly Report

Gorke noted that the consultant monthly report was shared last week. Belliveau noted that the consultant team has met with the PAs to establish clearer communication links, and that the report describes how this is going. McDiarmid noted appreciation for the new report format and the forward look at upcoming issues.

VIII. Gorke adjourned meeting at 4:17pm.