SEU Advisory Board

Meeting Minutes Tuesday, May 20, 2014

I. Call to order

Keith Anderson, Chair called to order the meeting of the SEU Advisory Board (SEUAB) at 10:10 am Tuesday, May 20, 2014 at the John A. Wilson Building, 1350 Pennsylvania Avenue, N.W. Washington, D.C.

Roll call

SEU Advisory Board: Keith Anderson, Larry Martin, Joe Andronaco, Betty Ann Kane, Bernice McIntyre, Daniel Wedderburn, John Mizroch, Donna Cooper

Absent Board Members: Sandra Mattavous-Frye

Other Attendees: Taresa Lawrence, Ted Trabue, Lance Loncke, Hussain Karim, Marcus Walker, Lynora Hall, George Nichols, Mohamed Ali, Jon Andreoni, Nicole Rentz, Hanna Greene, Dan Cleverdon, Herb Jones, Michelle Dee, Karen Sistrunk, Brian Gallagher, Cliff Majersik, Nicole Sitaraman, Y, Mariam, Teri Lutz

Approval of agenda and minutes

The agenda was approved with the motion to discuss the "Clean and Affordable Energy Public Engagement Enhancement Amendment Act of 2013."

The minutes from the October 29, 2013 were approved by the Board as amended.

II. Official Business

III. <u>Teri Lutz – Evaluation, Measurement and Verification (EM&V)</u>

Ms. Lutz of Tetra Tech Inc. gave a presentation on the EM&V final report for FY2013.

Topics discussed:

• FY13 Performance Benchmark Verified Results with FY12 Comparison

Ms. Lutz demonstrated the performance targets that were fully achieved, and those that achieved the minimum target. She specified the following:

#1a – Reducing MWh benchmark met the minimum target but did not achieve the performance target. FY2012 was not achieved.

#1b – Reducing per-capita energy consumption – natural gas (mcf): Both the performance target and the minimum target were not achieved. FY2012 was not achieved.

#2 – Increase renewable energy generating capacity: Both targets were achieved. FY2012 was not achieved.

#3 – Reduce growth in peak demand: The performance target was not achieved but the minimum target was achieved. FY2012 the performance target was not achieved and the minimum target was achieved.

#4 – Improve energy efficiency in low-income housing: The performance target was not achieved but the minimum target was achieved. FY2012 was achieved.

#5 - Reduce growth in energy demand of largest users: N/A

#6 – Increase number of green-collar jobs: green-job hours directly worked by District residents (FTE): The performance targets were not achieved in FY2013 or 2012.

Ms. Lutz stated that there was some improvement from FY2012 to FY2013.

• FY13 Portfolio Verified Results

The numbers outlining the kWh, kW and MMBtu – gas savings are outlined in the PowerPoint Presentation

• Key Findings with strengths and improvement opportunities

Strengths:

- The movement towards a market-based portfolio is gaining momentum: Participants and contractors in the custom and commercial lighting tracks are very satisfied.
- $\circ\, \text{Cost}$ effective and DC SEU cost effective results are accurate

o Acquisition costs are declining.

Opportunity for Improvement:

o DC SEU Technical Reference Manual (TRM) expansion: C&I load shapes

- Complete and accurate project files better file organization equals more efficient evaluation efforts. Data and information requested were made available as requested throughout evaluation effort, but resulted in more costly evaluation
- o Recruitment of onsite verification participants for evaluation effort was challenging.

Recommendations:

- Complete a baseline study to identify and validate and/or update the potential study results.
- Revise the TRM and tracking system to accommodate additional load shapes that are more reflective of the projects completed.

• Establish a "Final Project Documentation" folder within each project file that contains consistently-named files critical for the evaluation effort.

Evaluation Strategies for FY14

• Complete DC SEU cost study

- Establish dynamic sampling protocols, coordinate third-party onsite evaluation with the DC SEU Quality Assurance for C&I complex projects
- oFY14 summer baseline opportunity assessment
- Conduct evaluations of Food Bank lighting give-away events: intercept surveys, postcard option, follow-up phone surveys.

Due to the time constraints Mr. Anderson made a change to the agenda by moving the Board of Ethics and Government Accountability (BEGA) Guidance for Drafting Minutes to the next meeting.

IV. Larry Martin - SEUAB Pilot Community Meeting

Mr. Martin discussed the objectives and intended outcomes for this meeting is. To ensure success, he suggested forming a subgroup to discuss this further. He said the SEUAB should focus on the DCSEU, and address the issue of what the DCSEU can accomplish vs. the other initiatives going on in DC. He thought it would be useful to discuss the DCSEU's role in meeting the District's 2032 or 50/50 energy goals (which is 50% improved efficiency and 50% renewable energy). He recommended discussing the larger constellation of energy projects in the District, and what the DCSEU's unique contribution was. He noted that the conversation lends itself naturally to talk about the DCSEU's leveraging opportunities and things of that nature. Other Board members weighed in on the purpose of the public meeting, including whether it should include all the energy programs.

Ms. McIntyre stated that her recollection when the conversation started was that the Advisory Board would be having the meeting, and not the DCSEU. She said all those things could be accomplished if a bigger event was being planned, wherein time was allocated for the SEUAB, as opposed to having it all collapsed into a one or two hour slot. Chairman Kane said this should be an SEUAB event and it should be to advise the Advisory Board and the public on what the DCSEU can do. For timing it would be useful to have it after the CEP report has been released on the website so that people would have it for informational purposes. It should be an Advisory Board event and we should focus on not evaluating the DCSEU the way the Board does at SEUAB meetings. Dr. Loncke provided an update on the status of the Comprehensive Energy Plan, which was not yet released for public comment.

Mr. Anderson asked Mr. Martin to convene the subcommittee and Mr. Martin asked who on the Advisory Board would be interested. Mr. Martin asked for views from the Board members on other organizations that have an interest in energy issues in the District, to participate in shaping the meeting. He specified groups such as the Interfaith Power and Light, Washington Interfaith Network, tenants associations, AOBA and the Federation of Civic Associations. Chairman Kane

said that they all should be invited to participate in the event. Mr. Martin asked for the extent to which they should assist in the planning. Ms. McIntyre said since it is a SEUAB event, they can be invited to participate. Chairman Kane said they can be invited, but the meeting needs to be started with a presentation on what the SEUAB has done and what the SEUAB is charged with doing.

Ms. McIntyre and Mr. Mizroch volunteered to be on the subcommittee. Mr. Anderson asked Mr. Martin to contact Lynora Hall to set up a time and date for the subcommittee meeting.

Mr. Andronaco thanked Ms. Lutz for her presentation to the Board.

V. New Matters

None

VI. Adjournment

Keith Anderson adjourned the meeting at 11:54 am.

Minutes prepared by: Lynora Hall