



Energy Efficiency Committee Meeting

April 11, 2017

BPU, Trenton

Meeting Minutes

Regulatory Updates (*Marisa Slaten*)

Marisa noted that the next Board meeting is April 21 and there are no C&I matters on the agenda, the focus is more on renewable side. Additional regulatory matters will be addressed later in the agenda.

Sustainable Jersey (*Nancy Quirk and Tony O'Donnell*)

Nancy and Tony are from the Energy Program Team at Sustainable Jersey. Sustainable Jersey is a points based certification program for municipalities and schools to help make them more sustainable. There are 565 municipalities and 2,500 schools in the State. Step by step guidance is developed for the entities to follow with ideas and examples. There are over 150 actions associated with various point values. They have grown from 240 participating members in 2009 to 441 in 2016, which is 78% of all municipalities in the state. Sustainable Jersey continually refines their actions to work hand in hand to help schools and municipalities complete their actions.

The growth in the schools segment is attributed to the fact that they have more resources to address energy efficiency as compared to a municipality. There are also partner resources that support the school segment (NJEA, Business Administrators, etc). 2017-2018 proposed program elements include technical assistance to targeted municipalities, Home Performance with ENERGY STAR® action upgrade, behavior-based energy efficiency in schools action and SJ regional hubs. Additional information can be found in the slide deck.

NJIT – Clean Energy Learning Center (*Deane Evans*)

The goal of this website learning tool is to provide education and resources on a variety of energy efficiency topics for NJCEP. There is an advisory group that selects the topics to be featured. There is a side open to the public, and a password protected side for contractors and building professionals. Current course offerings are Verifying Manual J & S, Residential New Construction Updates and Zero Energy Ready Home. Other topics are also in development. The explainers and tutorials tend to be shorter and more focused. They are working to get the courses approved for AIA or CEU credit. A question was asked regarding CEM credits, as well as participation with other professional societies, which NJIT will keep in mind for the future. Online Training has been developed on the C&I side for Direct Install, Pay for Performance. Courses are very straightforward to update. Plans for this year include briefer courses and webinars, as well as an educational conference on September 12. Betsy Ackerman recommended that both NJIT and SJ make recommendations for ESIP participation. ESIP

projects typically see 25-45% energy savings, and is a great vehicle to promote deep retrofits. Deane mentioned they are currently studying potential ESIP offerings as well as LGEA.

Proposed FY18 Program Changes – TRC Team (Marybeth Brenner, Janja Lupse, Suzanne Jutras, Brian DeLuca, Matt Dugan)

Marisa noted that as part of the Strategic Plan development process Staff has gathered input to inform FY18 program changes as well as longer term changes. Staff is still in the planning and development process and is targeting to release the draft FY18 CRA and Budget for public comment in May. A public hearing will be scheduled shortly after and the Board Agenda meeting is scheduled for June 30. The Strategic Plan will be an attachment to the CRA.

The TRC team reviewed the proposed program changes for FY18 as detailed in the slide deck. Anne-Marie Peracchio expressed her concern that totally eliminating HVAC paper applications would be troublesome for senior citizens and some contractors, especially in NJNG territory. Janja noted the program will strongly encourage online applications but will still accept paper applications. Marisa added that the current administration proposal may cut the support for ENERGY STAR and this would affect RNC as well as the Lighting Program. Until we understand the potential ramifications we will continue on the course until more information is available. Marisa noted for the appliance recycling program we should coordinate with Sustainable Jersey as a possible energy action for turn-in events.

Anne-Marie Peracchio of NJNG asked for clarification on who the target audience is for the Customer-Tailored Pilot. Brian explained this audience is customers who want to do comprehensive upgrades, and would likely fall between Direct Install and Large Energy Users Program. Anne-Marie suggested that the program meet with the utilities to help understand how their financing will fit in prior to the launch of the pilot later this fiscal year. Marisa noted that this pilot will be a test run for the proposed comprehensive approach and will help us streamline and support a more focused launch of the unified residential or commercial programs in future years.

Joe Carpenter asked where or if BPU sees electric vehicles fitting in? Marisa explained that the Clean Energy Program does not have funding that supports the alternative fuel vehicle program. Mike Winka said the BPU is working with DEP and DCA on the topic however it is outside the energy efficiency world as the vehicles actually use electricity rather than conserve it. BPU has applied to the DOE to support electric vehicle charging stations and compressed natural gas vehicles.

Marisa introduced the multi-family program which will roll out in fiscal year 2018. All the details are not yet worked out, and there will be additional stakeholder opportunities to provide comment.

There was discussion regarding cost effectiveness and free ridership. Mike Ambrosio noted there is a lot of research across the country on this subject. An impact evaluation study will help with both designing programs and establishing savings.

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Tuesday, April 11, 2017
Trenton, NJ

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