

ENERGY EFFICIENCY AND SUSTAINABLE ENERGY BOARD

RSA 125-O:5-a

21 South Fruit Street, Suite 10

Concord, N.H. 03301-2429

Draft Minutes for June 21, 2019

Attendees:

Board Members: Rep. Robert Backus (House of Representatives); Donald Perrin (DAS); Marc Prindiville (State Fire Marshal's Office); Brianna Brand for Madeleine Mineau (Clean Energy NH); Eric Stanley (Liberty Utilities); D. Maurice Kreis (OCA); Bruce Clendenning (The Nature Conservancy); Cindy Carroll (Unitil); Carol Woods (NHEC); Tonia Chase (BIA); Karen Cramton (PUC); Scott Maslansky (CDFA); Tom Fuller for Kate Peters (Eversource); Michael Behrmann (Revolution Energy); Rep. Doug Thomas (House of Representatives).

Others: Azanna Wishart (PUC); Tanya Wayland (PUC); Stephen Eckberg (PUC); Deandra Perruccio (PUC); Jason Morse (PUC); Annemarie Wamsted (CLF); Christine Donovan (VEIC); Matt Siska (GDS Associates); Rep. Ken Wells (House of Representatives)

1. Welcome and Introductions

- Don Kreis called the meeting to order at 9:03 a.m.

2. Approval of the May 17, 2019 EESE Board Meeting Minutes

- Representative Backus moved. Tonia Chase seconded.
- Approval of the May 17, 2019 minutes. All in favor.

3. Legislative Updates

- The legislative sessions are almost over. Committees of Conference are finished. Five or six energy-related bills were retained by the House. There are no legislative meetings scheduled between July 1st and August 16th, but the House plans begin work on the retained bills, assign members to committees, and prepare for veto-override day in September.
 - HB365 – relative to net energy metering limits for customer generators (i.e., increases the net metering cap from 1MW to 5MW). This bill was passed by the House and the Senate. Bill was vetoed by the Governor.

- HB582 - relative to the regional greenhouse gas initiative cap and trade program for controlling carbon dioxide emissions. This bill was passed by the House and the Senate. .

4. Demand Response in the US: Lessons for a Low-carbon Transformation: Presentation and Discussion presented by Michael Hogan, Senior Advisor for The Regulatory Assistance Project (RAP).

- The presentation included four key points:
 - Direction of travel best understood in context of market fundamentals.
 - Role of responsive demand undergoing fundamental transformation.
 - Success depends on who can play and how they're compensated.
 - Technology, retail tariff design & consumer education are key enablers...or barriers.
- Discussion topics:
 - The value of lost load is based on an assumption and an accepted standard that goes back to the 1940s. Attempts have been made to study lost load.
 - New roles for responsive demand: Shape, Shift, Shed, and Shimmy.
 - Capital-intensive does not equal capacity-intensive.
 - Price-responsive demand response is the next frontier.
 - Third party access is essential.
 - Consumer education is critical.

5. Board and Program Updates:

- PUC:
 - Three Low-Moderate Income Solar grants for fiscal year 2019 were approved by Governor & Executive Council:
 - Laconia Area Land Trust at the Pine Hill neighborhood: Solar will be installed on six multi-family housing units that will serve 12 families.
 - White Rock Cooperative Estates: A ground mounted solar array will be installed and residents will receive a lot rent reduction benefit. The ROC will own the array.
 - Gaslight Village Cooperative: A ground mounted solar array will be installed. The developer will own the array for five years after which the community will have the option to purchase it. Residents will receive a lot rent reduction benefit.
 - All renewable energy fund (REF) rebate programs remain open with funding available.
 - Eversource has filed a LMI community solar pilot program proposal with the Commission. There is a pre-hearing conference followed by a technical session scheduled on July 11th in Hearing Room A.
 - The Commission will be hosting a stakeholder session with the biomass industry at the request of installers of pellet boilers and furnaces. Program terms and conditions,

industry trends and program analysis will be presented/discussed. The public is welcome to attend.

- Eversource and Liberty Utilities have filed rate cases with the Commission.
- EERS Committee:
 - The committee is on hiatus for the next couple of months.
- EM&V Working Group:
 - The full market assessment previously presented to the EESE Board is posted on the NHPUC's EM&V webpage.
 - The Commercial & Industrial non-lighting study is beginning to wind down.
 - HEA/HPwES evaluation and the cross cutting NEI study both remain ongoing.
 - The group continues to collaborate with the Benefit Cost Working Group on the cost effectiveness review and energy optimization study.
 - The group is still working on choosing a vendor for the potential study.
 - The Bill & Rate Impact analysis is moving forward. It is not likely to be filed with the 2020 update of the three-year plan.
- ISO-NE:
 - The 2019 Regulatory System Plan will be published in draft form on July 8th. There will be a public meeting to hear additional comments on September 12th in Boston. The Demand Response Working Group is meeting July 8th. Pre-registration is required. Don Kreis has registration information.

6. Administrative Items:

- Discussion on canceling the July and August EESE Board meetings. At the September meeting, there will be a presentation and discussion on decoupling.
 - Ben Frost moved. Representative Backus seconded.
 - All in favor of cancelling both July & August meetings and reconvene in September.
- At the September meeting, there will be a presentation and discussion on decoupling.

Meeting adjourned at 10:50 a.m.

**Thank you to the New Hampshire Housing Finance Authority for providing the refreshments.