

ENERGY EFFICIENCY AND SUSTAINABLE ENERGY BOARD

RSA 125-O:5-a

21 South Fruit Street, Suite 10

Concord, N.H. 03301-2429

Approved Minutes for April 19, 2019

Attendees:

Board Members: Becky Ohler (NHDES); Rep. Robert Backus (House of Representatives); Donald Perrin (DAS); Raymond Burke (NH Legal Assistance); Marc Prindiville (State Fire Marshall's Office); Madeleine Mineau (Clean Energy NH); Kate Peters (Eversource); Eric Stanley (Liberty Utilities); Brian Buckley for D. Maurice Kreis (OCA); Bruce Clendenning (The Nature Conservancy); Ryan Clouthier (Southern NH Services); Michael Behrmann (Revolution Energy); Cindy Carroll (Unitil); Carol Woods (NHEC); Senator Martha Fuller-Clark (NH Senate); Tonia Chase (BIA); Joe Doiron (OSI).

Others: Azanna Wishart (PUC); Chris Skoglund (NHDES); Jay Dudley (PUC); Jack Ruderman (Revision Energy); Matt Siska (GDS Associates); Kate Epsen (ISO-NE); Brianna Brand (Clean Energy NH); Stu Slote (Navigant Consulting); Jessica Gilsdorf (EVR Advertising); Kathy Corey-Fox (Bernstein Shur); Dick Henry (Hot Zero); Matt Christie (TRC); Karen Rantamaki (NH DAS); Molly Podolefsky (Navigant Consulting); Courtney Henderson (Illume Advertising).

1. Welcome and Introductions

- Becky Ohler called the meeting to order at 9:02 a.m.

2. Approval of the March 15, 2019 EESE Board Meeting Minutes

- Representative Backus moved. Marc Prindiville seconded.
- Approval of the March 15, 2019 minutes. All in favor. Two abstentions.

3. Legislative Updates

- HB582 - relative to the regional greenhouse gas initiative cap and trade program for controlling carbon dioxide emissions (i.e., eliminates the \$1 threshold, allocate auction proceeds based on load by sector; all residential sector proceeds will fund energy efficiency programs as defined in current statute and the commercial and industrial (C&I) proceeds

will be fully rebated to C&I customers. There is also SB122 relative to the expenditures from the energy efficiency fund. Representative Backus is not sure which bill will move forward.

- SB205 – relative to energy efficiency programs funded from the systems benefits charge and the duties and members of the EESE board. Passed the Senate and is in committee (ST&E) in the House.
- HB365 – relative to net energy metering limits for customer generators (i.e., increases the net metering cap from 1MW to 5MW). The bill passed out of committee (ST&E) with an amendment. Bill passed on a voice vote with only 98 nay vote which is well above the votes needed to override a veto.
- SB13 – relative to limited electrical energy producers and net energy metering. This bill has been re-referred.
- SB159 & SB166– relative to net energy metering limits for customer generators. Both bills passed the senate with amendment and are in committee (ST&E) in the House.
- SB284 – establishing a statewide, multi-use online energy data platform. This bill passed out of the Senate with an amendment and is in committee (ST&E) in the House.
- SB72 – relative to issuance of renewable energy certificates and the ‘sweeping’ of RECs by the utilities. The bill passed out of the Senate and is in committee (ST&E) in the House.
- SB124 – relative to RPS standards after 2025. The bills passed out of the Senate and is in committee (ST&E) in the House.
- SB163 – The bill passed out of the Senate with an amendment and is in committee (ST&E) in the House.
- HB562 – relative to the state building code (i.e., 2015 energy conservation code). The bill passed out of committee (Executive Departments and Administration). There was a hearing this past Wednesday.
- The legislative calendars should be out by now. Next week there will be many bills being heard. Please check the calendars to check bills of interest.

4. NHSaves Energy Efficiency Market Assessment Study – Molly Podolefsky from Navigant Consulting and Courtney Henderson from Illume Advertising

- The presentation focused on the key findings and recommendations from a study of residential and non-residential customers.
- The goals and objectives of the research were to establish a baseline level of customer awareness of the New Hampshire utilities’ statewide energy efficiency program brand, NHSaves; to assess overall customer knowledge and awareness of energy efficiency; identify attitudes, perceptions and behaviors concerning energy efficiency; develop a deeper understanding of the drivers and barriers to program participation; and identify the means for most effectively communicating with customers.

- Questions discussed during the presentation were:
 - How were the survey participants chosen?
 - Were transportation issues addressed?
 - How do findings compare to similar Massachusetts surveys?
 - Were environmentally responsible participants more likely to respond to the survey?
 - Do C&I respondents see energy efficiency as a cost cutting competitive advantage?

5. Annual State Energy Report – Don Perrin and Chris Skoglund

- The presentation reported the progress toward compliance with SB73 (2010) requiring New Hampshire state government to reduce fossil fuel energy use per square foot in state-owned buildings, to develop an energy conservation plan, and to make an annual report on the state's energy consumption.
- Discussed during the presentation:
 - The data presented is only for state-owned buildings. They are trying to build up tracking and a database for state leased occupied buildings.
 - It was asked if the data takes into account change of use in buildings.
 - Has consideration been given to weather data and heating degree days?
 - More information can be found on Administrative Services webpage: <https://das.nh.gov/EnergyManagement/index.asp>

6. Board and Program Updates:

- ISO-NE:
 - ISO received three requests to do economic studies. Two requests were to study offshore wind. The third request is more specific to upgrades needed on the transmission system that would allow wind to come down from Maine. There will be a discussion on April 25th at the Planning Advisory Committee meeting. Anyone can register and listen.
 - The annual CELT report will be issued on May 1st. It shows projections on peak demand and load. It will be posted on the ISO-NE website.
 - There have been discussions in the marketing committees and energy efficiency groups about how to measure energy efficiency savings for all hours, not just peak hours and the pay for performance markets. There is an ongoing work group to address this topic. A meeting is scheduled for April 29th.
 - There is a technical paper out about the ongoing use of energy security and how the market might try to price that feature.
- PUC:
 - All rebate programs remain open with funding available.

- The RFP for a consultant to conduct the locational value of distributed generation posted. Proposals are due no later than 4:30 pm on April 30th.
- Unitil filed a Time of Use pilot with the Commission under the net metering docket.

- EM&V Working Group:
 - The RFP for the New Hampshire potential study was released. This study will look at baseline efficiency in New Hampshire homes and businesses to determine how much potential there will be for continued investment in energy efficiency.
 - The Energy Optimization review is ongoing. Some EESE Board members participated in brief one-on-one discussions with Navigant.
 - Cost effectiveness review is ongoing. Several stakeholders gave input on which statutes, orders, and polices should be considered during the application of the National Standard Practice Manual's Resource Value Framework.
 - The Market Assessment Study is complete. The full report will be posted on the New Hampshire EM&V repository website.

- Other:
 - Benefit Cost group had a presentation from Synapse on Cost Effectiveness studies.
 - Funding & Finance group met yesterday.
 - Performance Incentive group is making progress.

9. Meeting was adjourned at 11:03 a.m.

**Thank you to Clean Energy NH for providing the refreshments.