

## ENERGY EFFICIENCY AND SUSTAINABLE ENERGY BOARD

RSA 125-O:5-a  
21 South Fruit Street, Suite 10  
Concord, N.H. 03301-2429

### Minutes for May 20, 2016

#### Attendees:

**Board members:** Ryan Clouthier (SNHS); Deandra Perruccio for Rick Minard (NH OEP); Donald Kreis (NH OCA); Karen Cramton (NH PUC); Carmen Lorentz (NH DRED); Becky Ohler (NH DES); Theresa Swanick (NH Municipal Assoc.); Dennis Labbe (NH Legal Assistance); Matt Labonte (State Fire Marshal); Ben Frost (NH Housing Finance Authority); Laura Richardson (The Jordan Institute); Kate Epsen (NH SEA); Karen Rantamaki (NH DAS); Kate Peters (Eversource); Cindy Carroll (Unitil); Carol Woods (NHEC); Michael Behrmann (Revolution Energy); Joe Harrison (CDFA)

**Guests:** Tanya Wayland (NH PUC); Mark Luckes (Johnson Controls Inc.); Bruce Clendenning (TNC); Dana Nute (Resilient Buildings Group); Linda Darveau (US EPA); Brianna Brand (NHSEA); Joe Fontaine (NH DES)

1. **Welcome and Introductions:** Bagels and coffee provided by Unitil. Meeting started at 9:10 am. Joe Harrison, of NH Community Development Finance Authority (CDFA) was welcomed as the new non-voting appointment representing the investment community with expertise in efficiency investments and financing, appointed by the Chairman of the PUC. Meredith Hatfield's departure from her current role as the Director of the Office of Energy and Planning and service to the Board was announced. The Board thanked Meredith for her role in establishing and supporting the Board and its work.
2. **Approval of Meeting Notes:** Meeting notes from March 18, 2016 were approved pending correction to DES updates. Final notes will be posted on the PUC's website.
3. **Energy Efficiency and Renewable Energy Project Financing:**  
Joe Harrison of NH Community Development Finance Authority (CDFA) gave a presentation to the Board on the CDFA's mission to provide funding through their Clean Energy Fund to municipalities, businesses and non-profit organizations for projects that promote energy efficiency and utilize renewable energy resources. The presentation included several examples of community development projects that the CDFA provided financing for, including downtown revitalization efforts utilizing LED lighting in Franklin, energy efficiency improvements and solar array installation projects at Maple Manor and Mahoosuc Outdoors. The presentation will be posted to the EESE Board's webpage.
4. **Renewable Energy Fund (REF) – Program Accomplishments:**
  - a) Steve Eckberg and Karen Cramton of the NH Public Utilities Commission presented an overview of the REF rebate and grant program, along with examples of several successfully completed projects resulting from renewable energy fund grant awards. These projects included solar array installations at the Town of Durham, Plymouth Water & Sewer, and Town of Milton Landfill, as well as geothermal at the Bedford Town Library and hydro expansion at Steels Pond Hydro. Last month four new Commercial and Industrial project contracts that the PUC presented at the

Governor and Council meeting were passed. The presentation will be posted to the EESE Board's webpage.

- b) Dana Nute of Resilient Buildings Group gave a presentation detailing many energy efficiency and renewable energy projects, along with their benefits and energy savings. These projects included comprehensive energy improvements at Maple Manor in Newport, Stafford House in Laconia, and a Farmington Daycare. Case studies will be posted to the EESE Board's webpage.

## 5. Discussion of Financing and Incentive Programs:

Mark Luckes of Johnson Controls gave an overview of the ESCO model, processes and how these arrangements work for municipalities and businesses.

EESE Board members discussed and recommended that the Board give a presentation to the legislature. This item to be revisited in December or January.

Laura Richardson of The Jordan Institute announced that the Town of Hanover has become the first municipality to adopt C-PACE. They are currently working with Portsmouth, Keene, Lebanon, Dover, and Concord. An article was published at [nhbr.com](http://nhbr.com). For more information on C-PACE visit the website (<http://www.cpace-nh.com/index.html>).

Local Energy Work Group has developed a case study template for success stories which can be found at <http://www.nhenergy.org/>

## 6. Board and Program Updates:

- Public Utilities Commission (PUC) Updates:
  - DE 16-576, Net Metering Tariff Prehearing Conference is scheduled for June 10, 2016 at 9:00 am.
  - DE 13-298 Commercial and Industrial Wood Pellet Rebate Program Public Comment Hearing is scheduled for June 3, 2016.
  - A waitlist has been established for Category 1 projects in the C&I Solar Rebate program.
  - The PUC issued an RFP for a consultant to assist the Commission in the review, analysis, and evaluation of new net metering tariffs or other alternative rate designs to be developed for renewable energy systems on-site and/or distributed generation up to one megawatt (MW) in generating capacity. (<http://www.puc.nh.gov/Home/RFPs/2016-005/RFP%202016-005.pdf>)
  - EERS settlement agreement is under deliberation.
  - The NH Building Code Review Board (BCRB) reviewed and recommended the Legislature adopt (with certain amendments) the 2015 family of International Building Codes late in 2015 by approving HB1282. However, the NH House voted Inexpedient to Legislate HB1282, killing the bill. NH will continue to operate under the 2009 Energy Code until a new bill can be introduced next session. More recently, the BCRB was presented with amendments which would have removed some requirements of the 2015 energy code. Those amendments were voted down.
- Office of Energy and Planning (OEP) Updates:
  - Meredith Hatfield, OEP Director, will be leaving at the end of this month.
  - Thanks to DAS and DES for assistance with the State Energy Conference.
  - During the State Energy Conference on May 6<sup>th</sup>, the Governor announced a new Executive Order setting new, aggressive goals for state government on energy efficiency, conservation

and renewable energy. The full Executive Order is posted on the State's website:  
<http://governor.nh.gov/media/orders/documents/eo-2016-03.pdf>.

- Department of Environmental Services (DES) Updates:
  - RGGI 3-year review process takes place at DES at 1:00 May 20, 2016.
  - Green Your Fleet event is scheduled for June 10, 2016.
  - DES released health based standards of .70 parts per trillion for PFOA.
- Other Updates:
  - Leadership transition for the board was recommended by the acting chair. A motion was made by Carmen Lorentz and seconded by Laura Richardson to create a subcommittee to assist with a new permanent chair appointment. The subcommittee will consist of Karen Cramton, Don Kreis, Kate Peters, Becky Ohler and Dennis Labbe. Don Kreis will Chair the sub-committee.

**7. Adjourned at 12:15 pm**