

**Efficiency Maine Trust  
Board Meeting Minutes  
June 24, 2015**

**Trust Board Members:**

- Al Hodsdon, Chair
- David Barber, Vice Chair
- Kenneth Fletcher, Secretary
- Brent Boyles, Treasurer
- Donald Lewis
- Patrick Woodcock
- Margaret Bean for John Gallagher

**Efficiency Maine Trust (EMT) Staff:**

- Peter Eglinton
- Dana Fischer
- Laura Martel
- Andy Meyer
- Constance Packard
- Anne Stephenson
- Michael Stoddard

**Other Attendees:**

- Dan Brennan, MaineHousing
- Adam Gifford, CSG
- Jim LaBrecque, Flexware Control Technologies
- Tom Snyder, P-S Performance Group
- Dylan Voorhees, NRCM

**1.0 Welcome and Introductions**

Mr. Hodsdon called the meeting to order at 9:30 a.m.

**2.0 Approve Agenda and Minutes**

**ACTION:** Upon a motion duly made (Mr. Lewis) and seconded (Mr. Boyles), the Board voted unanimously to approve the draft agenda and approve the May Board Meeting Minutes.

**3.0 Public Comment on Agenda Items**

Mr. LaBrecque urged the Board to consider the energy reduction goals set out in statute during the Triennial Plan process. He pointed out that they had been modified once as a result of the last Triennial Plan and could be further refined. Mr. Voorhees added that some of the greenhouse gas reduction targets are similar to that of other New England states. Mr. Woodcock added that the 300 MW target listed in statute may be hard to meet; Mr. Voorhees commented that this was one of the goals that was increased as part

of the Omnibus Energy Bill. Mr. Stoddard shared that a discussion of the goals, and progress toward the goals, would be part of the third Triennial Plan.

#### **4.0 Executive Director's Report**

Mr. Stoddard began his Executive Director's report with a briefing on Staff participation in national conferences. Mr. Stoddard mentioned that the HESP program was featured as part of a DOE Better Building conference and its inclusion was recognition of Maine's innovative approaches to home heating solutions. Mr. Stoddard also shared that the Staff launched the Triennial Plan Stakeholder process with a Stakeholder Forum on June 17, 2015. Mr. Stoddard then provided an update on Government Relations. He reported that on June 23, 2015, the Governor vetoed LD 1215, which proposed to replace the missing "and" from the statute governing the Trust's electricity funding levels, and that the Legislature subsequently overrode the veto. Mr. Woodcock added that there has been a misperception that the "and" was directly tied to the Efficiency Maine budget rather than the cap on the electric energy efficiency procurement.

The briefing then moved to the Business Incentive Program. Mr. Stoddard indicated that Staff would provide a more in-depth report on the status of projects in the Business Incentive Program during a future Program Committee Meeting. That report will include staff review of the program and recommendations for next steps. Mr. Woodcock suggested that it could also be a Board Meeting topic. The Large Customer Program recently learned that a large project came off of the table for FY15 but the team hopes that the project will be reintroduced in the next fiscal year.

Mr. Stoddard indicated that the HESP update would be part of a larger discussion later in the meeting. He added that the lighting and retail programs are making excellent progress and that the lighting evaluation will be discussed later in the meeting. Mr. Stoddard concluded the Executive Director's report with an update on the Low Income investments in heat pump water heaters and heat pumps.

Mr. Stoddard and Mr. Hodsdon congratulated Ms. Martel and Mr. Eglinton on recent promotions.

#### **5.0 Committee Reports**

##### **(a) Finance Committee**

##### **i. FY 15 Financial Report**

Mr. Boyles referred to the Financial Reports provided in the packets as well as the accompanying memo from Ms. Packard. Mr. Woodcock asked Mr. Stoddard about the remaining balance for Innovation. Mr. Stoddard indicated that the Staff is exploring a few things that they would like to pilot and added that he welcomed input on new project ideas for FY16.

## **(b) Program Committee**

### **i. UPDATE on Home Energy Savings Program**

Mr. Fischer began his presentation with an overview of the Home Energy Savings Program including resources for participants and incentivized measures. Mr. Fischer then shared HESP and Energy Loan results to date; the program has now served more than 10,000 homeowners. Mr. Fischer shared a detailed account of the measures installed through the program including air sealing, insulation, heat pumps, boilers and pellet boilers. Mr. Fischer also presented analysis of the weatherization goals set in the statute, acknowledging that one of the deliverables for the Triennial Plan is to establish definitions around the term “weatherization” or “weatherized”, and discussed the rate of program growth that would be needed to weatherize substantially all homes in the state by 2030..

Mr. Lewis asked how many heat pumps were being installed in Maine outside of the program. Mr. Fischer answered that Staff currently does not have this data but is hoping to gather through the ongoing Triennial Plan process. He added that current incentives are based on the incremental cost between low- and high-efficiency heat pump models. Mr. Fletcher asked if heat pumps were significantly increasing electric load. Mr. Fischer responded that the Emera heat pump evaluation and other analysis provided to the PUC has found that there is sufficient capacity in the distribution system to handle a very significant shift by homeowners and businesses to ductless heat pumps for the next several years. Staff believes distribution capacity across the state, with exceptions for certain discrete locations, has room to accommodate growth in heat pump use for period of the next Triennial Plan without negatively impacting grid reliability.

Mr. Fischer concluded his presentation with information on current outreach strategies and the Triennial Plan Process including the definition of weatherization proposed as part of the Triennial Plan Process. Mr. Woodcock added that the Staff should consider if there should be tiered goals for the housing stock and goals for ratings or BTU/sq. ft. or other metrics.

### **ii. REPORT on Retail Lighting Evaluation**

Ms. Martel shared an overview of the process and impact evaluation of the Retail Lighting Program. Ms. Martel discussed the evaluation work done on the program which incentivized 2.5 million bulbs during FY2014. The evaluation team conducted on-site measurement and verification in participating homes as well as customer surveys. Ms. Martel shared the bulb usage data from those on-site visits as well as their coincidence with summer and winter peak. Ms. Martel also discussed freeridership, program impacts and realization rates. Ms. Martel briefed the Board on the program’s TRC of 6.71 as well as the program’s cost effectiveness as calculated by alternative methodologies, including consideration of interactive effects. In addition, Ms. Martel provided an overview of program

delivery and retailer perspectives on the programs. The presentation concluded with suggestions from the evaluation team.

**iii. REPORT on Triennial Plan III Kick-off Meeting**

Mr. Eglinton provided a brief overview of several handouts including a high-level summary of Triennial Plan Stakeholder comments offered to date. Mr. Woodcock encouraged the Staff to add an anonymous comment feature on the website.

**6.0 New Business**

There was no new business.

**7.0 Next Meeting Agenda and Scheduling**

The next Board meeting was set for Wednesday July 29 at 9:30 a.m.

**ACTION:** Upon a motion duly made (Mr. Fletcher) and seconded (Mr. Boyles), the Board voted unanimously to adjourn the meeting at 12:19 p.m.