



**EEB Residential Committee Meeting**  
Wednesday, May 11, 2022 | 10AM - 12PM (Webinar Only)

Meeting Materials: <https://app.box.com/s/opsqdn6yqaodydbitiaxzd16xov5hdve>

[Meeting Recording](#)

## Minutes

1. Welcome – Amy McLean
  - a. Roll Call of Committee Members

Board members: Kate Donatelli (DEEP), Amy McLean (Committee Chair), Melissa Kops, Kathy Fay, Ron Araujo

Other attendees: Andy Meyer, Diane Del Rosso, Devan Willemsen, Emily Rice, Glenn Reed, John Ruhnke, Lawrence Rush, Patrice Gillespie, Richard Faesy, Stephanie Weiner, Alycia Jenkins, Alysse Rodrigues, Amanda Stevens, Ashley Marshall, Bernard Pelletier, Guy West, Heather Deese, Joe Buonannata, John Figlewski, John Karyczak, Joseph Roy, Lily McVetty, Madeline Priest, Martin Skelton, Mia Lombardi, Michael Cresta, Nate Kinsey, Rebecca Dube, Rose Croog, Sharon Guarino, Shubha Jaishankar, Stacy Sherwood, Tammy Wilson, Tanya Mulholland, Tasha Perreault, Timothy Fabuien, Vivian Perez
  - b. Meeting procedures and process update

Ms. Amy McLean reviewed the meeting procedures and process; a copy of the slide can be found in the [materials folder](#).
2. Approve 4/13/2022 Residential Committee Meeting Minutes

Ms. Kathy Fay motioned to approve the April minutes; Ms. Melissa Kops seconded. No further discussion and the minutes were approved 4-0.
3. Public Input/Comments

Mr. John Ruhnke, Prime Energy Solar, shared information on emerging CO2 heat pumps used in Europe that may soon enter the US market. Mr. Ruhnke also shared that Prime Energy Solar thanks the Companies for improving the permission to install (PTI) process.
4. Responses to Previous Stakeholder & EEB Questions – Companies
  - a. Would including solar programs under EEB require legislative change?
  - b. Is the on-bill financing calculator working correctly for heat pumps?

Mr. Ron Araujo did not have a chance to follow-up on these items given his absence from work due to illness. Ms. Amy McLean suggested that Mr. Araujo follow up offline so we can get these questions answered.
5. 2022 Q1 Report – Companies

Ms. Amy McLean discussed the agenda and feedback she has received that the Committee and stakeholders do not have ample time during the meetings for in-depth discussion regarding certain items. Ms. McLean suggested the Committee and Companies consider changing the format or content of the Q1 reports to address this issue and report less on the details.

Mr. Larry Rush, Avangrid, shared a slide deck summarizing Avangrid's progress on its Residential portfolio, including spending, savings, and an update on the UI Heat Pump Pilot and heat pump metrics. The presentation included details by Program across Avangrid companies Southern Connecticut Gas (SNG), Connecticut Natural Gas (CNG), and United Illuminating (UI). Mr. Rush's presentation can be found in the [materials folder](#).

Ms. McLean and Mr. Rush discussed heat pump measures and Ms. McLean noted this was something the Committee wants to track. Mr. Rush noted that the Companies would present information on heat pumps later in the meeting.

Ms. Melissa Kops and Ms. Kathy Fay asked for clarification on spending and budgets as they relate to Avangrid's companies and why they reported on all of the different companies (UI, SCG, CNG). Mr. Rush stated that it was because there are separate budgets based on the collections (CAM) based on usage. SCG and CNG are different companies under the AVANGRID portfolio. They have a cost share for gas and electric projects unlike if it was an oil/propane/all electric projects which would be billed directly to UI or the electric utility. Savings are not split costs since there are different end uses and the savings are applied appropriately.

Referring to the UI Heat Pump Pilot (Slide 11), Ms. McLean asked about the total applications. Mr. Bernie Pelletier stated that the pilot may not attract as many contractors as a program and hopes the pilot can turn into a program. Mr. Ron Araujo shared that the Companies proposed converting the Heat Pump Pilot to a rebate program (Item F) in the comments filed on the Draft Determination.

Referring to the Multifamily update for CNG (Slide 17), Mr. Faesy asked if the goals were annual, and Mr. Rush confirmed.

Regarding Residential New Construction Unit totals by Dwelling and Fuel Type (Slide 22), Mr. Glenn Reed asked if heat pump water heaters were getting installed in multifamily units, and if so if they are individual units or larger multi-unit systems. Mr. Rush indicated that he could not do a further analysis of products being installed, but assumed the systems were heat pump water heaters. Mr. Rush noted it would depend on the territory. Mr. Rush agreed to investigate the individual projects and follow up. (He later confirmed by chat that most were heat pump water heaters.)

Ms. Diane Del Rosso shared Eversource's Q1 update in a slide deck, which can be found in the [materials folder](#). Ms. Del Rosso's presentation included metrics for spending and savings in relation to the annual budgets so far this year. Ms. Del Rosso provided an overview of how the Companies account for savings and pay for measures in mixed territories. The heating fuel determines how heating and envelope incentives are paid, but assessments are shared between Companies.

Ms. Del Rosso's presentation also included year-to-date progress on metrics and secondary metrics.

Regarding Eversource Gas spending (Slide 5), Mr. Richard Faesy asked how Eversource plans to sustain the budget if 47% of Home Energy Solutions (HES) has been spent in Q1. Ms. Del Rosso noted that this was regarding gas rebates. Ms. Del Rosso shared that Eversource expects those applications to reduce but indicated we will have to wait and see.

Regarding the equity metric for participation in HES and HES-Income-Eligible at the bottom of the table on Slide 6, it should say “hardship as of 11/1/2021”.

The Companies also shared a quarterly update of the Department of Energy (DOE) Home Energy Score initiative. DEEP’s Conditions of Approval included increasing adoption of the DOE Home Energy Score and the Companies are tracking this. This presentation can be found in the [materials folder](#). Ms. Kops asked why customers have to opt-in. Ms. Del Rosso indicated this was because customer data is being stored in the HELIX Database for future use. The customer must agree that the data will be stored to receive a Home Energy Score. Ms. Fay asked who is covered under this program and Ms. Del Rosso noted it is for single-family homes.

6. Community Partnership Initiative Update – Companies

Ms. Devan Willemsen, Eversource, provided an update on the Community Partnership Initiative that includes project status, locations, project teams, and descriptions for the seven project teams that have launched. The presentation included information on future events, data tracking, and an update on Round 2. Ms. Willemsen’s presentation can be found in the [materials folder](#).

Referring to the two projects that have been delayed, Ms. McLean asked if those teams would get an extension. Ms. Willemsen said this would be addressed in a case-by-case basis further down the road but indicated that the projects are going well so far.

7. Review Draft DEEP Conditions of Approval for 2022-2024 Plan – Consultants

a. 2022-2024 Plan Determination & Conditions of Approval Timing and Next Steps

Mr. Richard Faesy, Technical Consultant, shared a slide deck which included the timeline for the Final Determination and the components of the Draft Determination. The presentation also included a high-level overview of the 25 Conditions of Approval that were in the Draft Determination of the Plan. Mr. Faesy emphasized that these Conditions of Approval are not final. A copy of Mr. Faesy’s presentation can be found in the [materials folder](#).

Ms. Kathy Fay asked if the Company responses to the Draft Determination can be shared. Ms. Emily Rice shared a [link](#) to those comments on DEEP’s website.

Ms. Melissa Kops asked if the Company letter regarding Residential New Construction could be shared, but this question was not answered.

8. DEEP Legislative and Regulatory Updates

Ms. Kate Donatelli provided a slide deck which covered items a-f below. A copy can be found in the [materials folder](#).

a. 2022-2024 Plan Determination & Conditions of Approval Timing and Next Steps

A public meeting was held April 21 and written comments were solicited from the public. Written comments can be found on [DEEP’s filings page](#). Ms. Donatelli noted that DEEP was experiencing technical difficulties with the site, so some comments have not been uploaded yet, including those submitted by the CT EEB. Ms. Donatelli assured the Committee these comments are being considered and will be posted to the site soon. DEEP’s next step is to issue a Final Determination.

b. Overview of State Funding Sources That Could be Used for C&LM Programs

Ms. Donatelli noted there has been a lot of interest on this topic and referred the Committee to the Draft Determination which emphasizes the need for coordination

between the C&LM Plan and the Comprehensive Energy Strategy.

c. Proposed Home Energy Labeling Legislation

Ms. Kate Donatelli shared updates on the [H.B. 5041](#) passed out of the Housing Committee and passed out of the House, but it was not called for a vote in the Senate and did not pass. [S.B. 14](#) did not make it out of the Insurance and Real Estate Committee. [S.B. 292](#) was voted out of the Housing Committee but did not pass. Ms. Donatelli also shared information on S.B. 4, which did pass and is now [Public Act 22-25](#).

Ms. Amy McLean noted that the EEB has an opportunity through its Programs to set an example of how these labeling efforts can work and lead the way on larger efforts.

d. Comprehensive Energy Strategy (CES)

DEEP is in the process of updating the CES. Following the public comment period, DEEP is now gathering insight on specific topics and hosting Technical Meetings in the coming weeks. A meeting on hydrogen was conducted a few weeks ago.

e. Weatherization/Health & Safety Barriers Remediation Plans

DEEP has selected a Program Operator through a competitive RFP process and is currently in the contracting phase.

f. CTAC Meeting Future Agenda Items

The next meeting will take place May 25<sup>th</sup> and materials will be distributed soon.

9. June EEB Focus Area: Residential and C&I Programs – Consultants

Mr. Richard Faesy suggested skipping this item so that the guest speakers from Efficiency Maine (Item 10) could present and offered to work with Ms. Emily Rice to distribute information after the meeting. The Committee Chair (Ms. McLean) agreed.

10. Case Studies and Technologies

a. Maine Heat Pump Experience – Andy Meyer, Efficiency Maine Trust

Mr. Andy Meyer, Efficiency Maine, shared a presentation that provided background information on Efficiency Maine as well as heat pump program design lessons learned. The presentation included program design characteristics and results, critical success factors, and a list of nine program features that comprise the “secret sauce”. Mr. Meyer’s presentation can be found in the [materials folder](#).

11. Future Agenda Topics – Consultants

The Committee did not have time to discuss this item. Mr. Richard Faesy will work with Ms. Emily Rice, Executive Secretary, to distribute his slide deck and solicit comments after the meeting.

a. 2022-2024 Plan Final Determination

b. Evaluation Results - Heat Pump and Heat Pump Water Heaters (HPWH) (June)

c. Energy Code Training Plans

d. Heat Pump Pilot Report

e. U.S. DOE Home Energy Score HES/HES-IE Contractor Experience

f. Water Utilities Coordination Efforts

g. DEI Consultant Engagement and Recommendations – DEI Consultant

h. Case Studies and Technologies Topics

12. Move meetings to 2.5 hours?

Ms. Amy McLean suggested making the meeting longer to allow for more time. Ms. Kathy Fay agreed. Mr. Bernie Pelletier suggested presenting the Q1 updates at a higher level. Mr. Faesy shared that the detail included in the Company reports may be discussed at the EEB meeting later this afternoon. The Committee agreed to expand the meeting to two and a half hours, and it was suggested that meetings be set 9:30AM-12:00PM. The Executive Secretary will update the meeting invitations and Board calendar.

13. Public Comments

The Committee ran out of time for public comments.

14. Adjourn

Ms. Melissa Kops motioned to adjourn; Ms. Kathy Fay seconded the motion. The motion was approved 4-0 and the meeting was adjourned.