

EEB Residential Committee Meeting

Wednesday, August 10, 2022 | 9:30AM - 12PM (Webinar Only)

Meeting Materials
Meeting Recording

Minutes

1. Welcome – Amy McLean

a. Roll Call of Committee Members

<u>Board members:</u> Amy McLean, Donald Mauritz, Ron Araujo, Kathy Fay, Melissa Kops, Kate Donatelli, John Viglione, Hammad Chaudhry

<u>Consultants:</u> Stacy Sherwood, Emily Rice, Richard Faesy, Allison Carlson, Glenn Reed, Deidre Sanders

Other attendees: Alycia Jenkins, Anne Hulick, Beca Trietch, Bernard Pelletier, Brendan Thomas, Diane Del Rosso, Heather Deese, John Figlewski, John Greeno, John Karczak, John Ruhnke, Joyce Chai, Kate Preston, Larry Rush, Leticia Colon de Mejias, Michael Cresta, Michelle Long, Mike Weissman, Natalia Sudyka, Patrice Gillespie, Patti Rice, Pete Carlson, Ralph Mesite, Rebecca Dube, Rose Croog, Sharon Guarino, Stephanie Weiner, Shubha Jaishankar, Stephen Cowell, Tanya Mulholland, Tasha Perreault, Tim Kendzia, Timothy Fabien, Violette Radomski, Liz Bourguet, Luke Galvin, Gene Cattani, Jeff Wilkinsin, Jeffrey Hargis, Monica Paici, Gary Parshlley, Richard Olisky, Courtney Hubbard

Meeting procedures and process update
 Ms. Amy McLean reviewed the meeting procedures and process. A copy can be found in the materials folder.

2. Approve July Residential Committee Meeting Minutes

Ms. Melissa Kops motioned to approve the July minutes and Ms. Amy McLean seconded. There was no discussion and the motion passed 5-0.

3. Public Comments

Ms. Amy McLean announced she was stepping away from Acadia Center and won't be representing Acadia Center. Ms. McLean noted that she wasn't sure what the next step would be in terms of her role on the Energy Efficiency Board.

Mr. Stephen Cowell, E for the Future, shared information about the Inflation Recovery Act (IRA). The IRA will include \$9 billion dollars for energy efficiency for states. Mr. Cowell shared that \$66 million for residential, \$3 million for workforce training will be allocated to Connecticut as well as other competitive grants that will be available. Ms. Melissa Kops said it would be good to know what role the Board has in terms of chasing competitive funding. Ms. Kate Donatelli said that DEEP is waiting for the bill to be officially signed and for guidance on how the funding will be deployed. Ms. Donatelli said DEEP would be engaging the Board and providing updates as they become available. Ms. Donatelli added that any specific recommendations will be taken under advisement.

Ms. Alycia Jenkins from Sierra Club CT shared a link to the LIDR (Low Income Discount Rate): https://act.sierraclub.org/actions/Connecticut?actionId=AR0358780

4. Follow Ups from July Meeting

a. CT Heat Loan calculator update (Ron Araujo)

Mr. Araujo reminded the Committee that the calculator for the central duct systems was corrected in July. The IT team is still working on making corrections to the calculator for ductless systems.

b. Waiting period for SCG customers who sign up for HES or IE (Larry Rush)

Mr. Larry Rush noted that the waiting period varies by vendor and program. Vendors are working to stage out projects based on remaining funds in their purchase orders. Mr. Rush noted that only one income-eligible vendor has stopped taking leads and the rest are still taking on projects.

5. Programs and Planning - Companies

a. Q2 Reporting

Mr. Larry Rush provided a slide deck summarizing United Illuminating, Southern Connecticut Gas, and Connecticut Natural Gas progress on Programs; this included savings and spending by program and sector. A copy can be found in the <u>materials folder</u>.

Regarding Slide 3, Ms. Melissa Kops asked if the reference percentage to be aiming for at the end of Q2 is 50%. Mr. Rush noted that certain trends cause waves, for example more AC installations in summer. Mr. Rush noted that the budgets are dictated by the C&LM Plan.

Ms. Kathy Fay asked if income-eligible customers are included in the Home Energy Score (HES) numbers. Mr. Rush noted that income-eligible customers could be factored into the HES, depending on how they receive their heat pump. Mr. Rush also added that the heat pump water heater program does not collect income data.

Regarding Slide 5, Mr. Richard Faesy asked if CNG will reach its goal as is predicted for SCG? Mr. Rush said the Company anticipates hitting its goals. Ms. Heather Deese asked if we understand why the New Construction lifetime savings were behind in savings goals for SCG and CNG. Mr. Rush referenced a lag due to the project timelines and when savings are claimed, but noted those savings are expected to catch up when the projects are completed and savings are calculated.

Regarding Slide 6, Ms. Kate Donatelli asked what is causing the issue on the Residential New Construction (RNC) metric. Mr. Rush said he would have to look into what the direct cause was. RNC includes income-eligible and market-rate households. The Companies do offer bonuses to low-income households, but noted those participants are not separated in reporting.

Mr. Faesy asked if the Passive House training for multifamily was part of the new construction effort. Mr. Rush said that RNC projects are a few years in the making so Mr. Rush couldn't confirm a direct correlation between Passive House training and what's happening in the market.

Regarding Slides 17 and 18, Ms. Donatelli asked if the savings and expenditures were carried over from last year for the market rate units at zero. Mr. Rush said he would follow up and noted it might be an error. Mr. John Karyczak said there were some units for UI market rate last year that were closed out this year, which could explain these numbers.

Mr. Richard Faesy noted little savings and large goals in UI and SCG, and asked what the plans were to address the discrepancy. Mr. Lawrence noted that these Companies are on target in terms of the portfolio. Mr. Rush referenced Slide 18 and pointed out there are quite a bit of savings compared to dollars spent. Mr. Rush added the plan is to continue to release product and work with customers to serve as many people as they can with the available budget for the remainder of the year.

Ms. Diane Del Rosso provided a summary for Eversource Electric and Eversource Gas expenditure and savings goals, which are expected to be achieved by the end of the year. A copy of the presentation can be found in the materials folder.

Regarding the overall overspend anticipated for Eversource Gas, Mr. Faesy asked how Eversource is addressing this. Ms. Del Rosso noted that the Companies have worked with DEEP and are shifting funds in order to meet demand for these programs.

Ms. Melissa Kops asked for clarification on the spending and noted confusion around actual versus projected. Ms. Kathy Fay suggested that the Companies settle on a consistent format, which would make it easier to pay attention to content. Ms. Del Rosso said she and Mr. Rush would coordinate.

Regarding Slide 6, Mr. Faesy asked what drives the difference between the two companies in terms of the New Construction metric. Mr. Faesy asked if a mix between single family and multifamily that drives this difference. Ms. Del Rosso said she would have to look into this and follow up. Mr. Faesy suggested another focus on RNC at a future meeting. Ms. Melissa Kops asked why Eversource appears to be doing better in terms of HERS scores. Ms. Del Rosso said the two Companies would need to coordinate and compare, adding they will do so and follow up.

Regarding Slide 16, Mr. Faesy noted the single family attached with electric heating fuel percentage compared to single family and multifamily seems higher than is typical. Ms. Del Rosso said she would take a look at the 2021 reporting and share those results, but couldn't confirm.

Ms. Kathy Fay asked if there is an effort to encourage heat pumps over traditional HVAC options. Ms. Del Rosso said vendors and technicians are encouraged to promote heat pumps.

Ms. Del Rosso also provided a presentation on Home Energy Score results for both Companies, including goals and adoption. A copy can be found in the materials folder.

Ms. Fay asked if Ms. Del Rosso had an idea on the timeline to include income-eligible customers in the Home Energy Score program. Ms. Del Rosso indicated the Companies are working to adopt a mobile tool for field technicians and once adopted, HES-IE customers can

be included. Ms. Del Rosso expects the timeline will be Q4 2022.

b. 2023 Program Changes and Enhancements

Mr. Larry Rush provided a presentation that summarized the 2023 Residential Program changes and enhancements. This can be found in the <u>materials folder</u>.

Ms. Melissa Kops asked what kind of energy scores are available for multifamily or larger dwelling units. Mr. Rush said there are building certifications through ENERGY STAR®, but is not aware of generalized energy scores. Mr. Richard Faesy shared that the Department of Energy is working on enhancements to the Home Energy Score for larger dwellings.

6. On-Boarding Session for EEB (7/29/22) Recording – Executive Secretary

Ms. Emily Rice provided some background on the Onboarding Sessions that were developed as a way to introduce the Board, its role, and other details to incoming Board members. These trainings were conducted and recorded. Each of the four sessions have materials that can be made available to the public. Ms. Rice noted that the Board needs to decide whether the recordings will be made public. Ms. Amy McLean noted that these are new trainings sessions and commented that the information is important and valuable to stakeholders. Ms. McLean noted that the recordings and materials should be made public and Mr. Faesy agreed.

Ms. Rice noted that when the materials are provided, there needs to be some oversight to ensure they remain accurate; adding that slide decks are easier to update versus recordings. Ms. Kathy Fay said this is an important consideration, but would like to ensure it's not a barrier for people to feel welcome.

7. Pay for Performance Pilot Update – Consultants

Mr. Richard Faesy provided information on DEEP's Condition of Approval #9, which asked Companies to submit an implementation plan that includes a timeline and process for the proposed Request for Proposal (RFP) and a pilot study plan that includes specific research questions, metrics, and a timeline for implementation as well as a regular reporting schedule by August 1, 2022. Mr. Faesy provided background on Pay for Performance (P4P), the research and filing timeline, and similar approaches in surrounding states. A copy of the presentation can be found in the <u>materials</u> folder.

8. DEEP Legislative and Regulatory Updates

Ms. Kate Donatelli provided a slide deck in the materials folder that covered the following items:

- a. Residential Committee EEB member
 - Ms. Donatelli outlined DEEP's process for replacing Ms. Brenda Watson, the Board's previous Residential Representative. DEEP received 10 applications during the application process and is currently reviewing those and will provide an update when the Commissioner makes an appointment.
- b. Comprehensive Energy Strategy (CES)

Ms. Becca Trietch, who oversees and coordinates the CES, introduced herself and provided her email address. Ms. Trietch encouraged stakeholders to share input.

DEEP has been conducting information gathering for the past couple months. DEEP will be hosting a series of Technical Meetings to engage with stakeholders. Ms. Donatelli shared the Notice of Technical Meetings issued August 1 and the schedule of meetings. There will be

eight sessions, four in September. These meetings will be on Zoom and will be recorded, and will have opportunities for public comment and stakeholder presentations. Ms. Donatelli noted that the deadline to submit proposals for presentations was August 8; however, Ms. Donatelli encouraged those interested to reach out.

A copy of the CES Technical Meeting schedule can be found on Slide 4 of Ms. Donatelli's presentation in the <u>materials folder</u>. More information on the CES can be found on <u>DEEP's</u> website.

c. CTAC Meeting Review

Ms. Donatelli provided a summary of the last Contractor Technical Advisory Committee meeting, including topics of discussion and next steps. A summary can be found on Slide 5. The next CTAC meeting will be September 28, 1:00PM-3:00PM.

Ms. Leticia Colon de Mejias noted that contractors don't have a place to meaningfully engage in problem solving budgets, programs, or issues in the field. Ms. Donatelli said these points were discussed in the CTAC meeting yesterday and the group is working on addressing these concerns.

d. Program Funding Opportunities (COA#1)

Ms. Donatelli reminded attendees that <u>DEEP's Determination</u> on the 2022-2024 C&LM Plan was issued on June 2, 2022 and included several Conditions of Approval. On slide 6, Ms. Donatelli shared a list of Conditions of Approval that have been received and which have been responded to. Ms. Donatelli also shared where the <u>public can access</u> responses to Conditions of Approval and on Slide 4.

Ms. Donatelli provided an update on Condition of Approval #1 (Slide 8). Companies submitted a response June 30.

e. <u>Weatherization Assistance Program (WAP) RFP and Coordination (COA #15) Plans</u>
Ms. Donatelli provided on update on Slide 8.

9. New Initiatives Updates

a. Weatherization Barrier Remediation Program Operator Introductions – DEEP Ms. Rose Croog went over the timeline for the program, ICAST introductions, program objectives and milestones, and current status and priorities for the program. Ms. Croog's presentation can be found in the <u>materials folder</u>. Ms. Amy McLean discussed the significance of this program and acknowledged the challenges and work it took to get it off the ground.

The ICAST team introduced themselves: Ms. Monica Paici – Director of Marketing, Ms. Kate Preston – Outreach Coordinator, Mr. Gene Cattani – National Sales Manager, Mr. Gary Parshlley – Regional BDM, Courtney Hubbard – Director of Programs, Jeff Wilkinson – Director of Construction (National), Luke Galvin – Director of Construction CT, Jeffrey Hargis – Engineering Team Manager, and Ravi Malhotra – President.

Ms. Melissa Kops asked for more information on how this program will be coordinating with municipalities, particularly those with existing programs, contractor relationships, etc.

Ms. Amy McLean said it would be helpful to know what the process is for participants, the actual timeline and steps. Ms. McLean asked how long it would take from referral to finish. Ms. Croog noted there are many factors, including eligibility for the Connecticut Energy Assistance Program which has

a 14-page application and what sort of barriers are in the home. Ms. Croog noted the goal is to minimize the timeline for the customer, but can't provide specifics. Mr. Ravi Malhotra noted the actual remediation will be the shortest duration.

b. <u>Diversity</u>, <u>Equity</u>, <u>Inclusion</u> (DEI) <u>Consultant Introduction</u> – <u>Illume</u>

Ms. Deidre Sanders and Ms. Allison Carlson introduced themselves and provided an overview of their approach to implement the Board's E3 initiative. Ms. Sanders noted that ILLUME submitted it's Draft Workplan and is awaiting feedback from the Board and other stakeholders. Ms. Sanders noted that ILLUME is developing a framework for metrics based on conversations with Board Consultants, Board Members, DEEP, and the Companies.

Ms. McLean asked what the first step is. Ms. Sanders said the work plan priorities are to develop a deeper understanding of the existing energy efficiency programs, including how equity is already being considered. Then ILLUME will be identifying the gaps.

Ms. Melissa Kops said the DEI Consultant is needed on the contractor and workforce side. Ms. Leticia Colon de Mejias shared that contractors feel disconnected from this process and would like to participate as this program is actually being formulated and rolled out, so they can meaningfully provide information on the barriers they face.

10. Future Agenda Topics – Consultants

The Committee didn't have time to discuss these topics, but a slide deck with possible future topics is in the materials folder.

- a. Community Partnership Initiative Update Companies
- b. <u>Comprehensive Energy Strategy (CES) DEEP</u>
- c. Additional Program Funding
- d. DEI Metrics
- e. <u>EnergizeCT Dashboard Review</u>
- f. Workforce Development Progress
- g. All-Electric Residential New Construction Plans & Case Study (October)
- h. Energy Code Training Plans
- i. Heat Pump Support Services
- j. Case Studies and Technologies Topics

11. Public Comments

Ms. Leticia Colon de Mejias, Efficiency for All, asked what measures the companies have, or will, put in place to ensure the upstream HVAC phase out will not have disruptions/stops? Ms. Colon de Mejias shared Workforce program info.

Ms. Leticia Colon de Mejias shared that contractors feel disconnected from the weatherization barriers remediation process and would like to participate as this program is actually being formulated and rolled out, so they can meaningfully provide information on the barriers they face. Ms. Leticia Colon de Mejias said contractors used to be able to engage with utilities and DEEP at the CTAC meetings but sometimes contractor concerns discussed in CTAC or at these meetings are not reaching the Board. Ms. Colon de Mejias suggested this results in a lack of oversight. Ms. Colon de Mejias suggested the Board review CTAC notes to become aware of the issues contractors are raising.

Ms. Colon de Mejias suggested the DEI Consultant attend CTAC meetings to help address diversity in RFP awards, program offerings, etc. Diversity in all areas of the program, including overlapping programs of the Green Bank, provides opportunities for people of color. Ms. Colon de Mejias explained that the nature of contractor schedules precludes many from participating in the Board's traditional public input processes and suggested a dedicated administrative assistant that could ensure contractor concerns are accurately reflected in program planning

12. Adjourn

Ms. Kathy Fay motioned to adjourn. Ms. Melissa Kops seconded the motion and the motion passed 3-0 as the other Board members had to leave when the meeting was scheduled to end at 12:00 PM.