



Q4 Residential Coordinating Committee (RCC)

DAY 1 - December 1, 2025

12:30 – 4:00 p.m.

Virtual Meeting at NEEA Offices

Meeting Attendees

Committee Members: **Todd Greenwell** – (Idaho Power), **Dave Murphy** – [BPA (Bonneville Power Administration)], **Michele Drake** – (Avista), **Brandon Gee** – (Emerald PUD), **Lis Saunders** – (Tacoma Power), **Griselda Gonzalez** – (Chelan PUD), **Haley Puntney** – (Inland Power and Light), **Dustin Levesque** – [PSE (Puget Sound Energy)], **Carolyn Beebe** – [SNOPUD (Snohomish PUD)], **Patrick Hermann** – [SCL (Seattle City Light)], **Whitney Jurenic** – (NorthWestern Energy), **Kyla Kelsay** – [BPA (Bonneville Power Administration)], **Marshall Johnson** – (Energy Trust of Oregon), **Trevor Frick** – (Clark PUD)

NEEA Staff: Anouksha Gardner, Alisyn Maggiora, Alexa Hujik, Alex Merrill, Suzi Asmus, Jack Davidson, Emily Rosenbloom, Anne Brink, Britt Cutsforth Dawkins, Stephanie Quinn, Jesse Nienow-Macke

Resources

- Agenda Packet: [Q4 2025 RCC Draft Agenda Packet](#)
- Slide Deck: [RCC Q4 2025 Meeting Slides](#)
- Recording: Q4 Meeting was not recorded

Welcome and Packet Review

- Meeting Packet Highlights
- Collective Role – Working Together – Please come prepared to participate!
- Agenda Overview – Regional Roundtable, Regional Topic: RPP, Housekeeping
- Packet Review Reminder – Tier 1: Agenda Items, Tier 2: Memos and Program Activity Reports, Tier 3: Additional Resources and Reference Material

Introductions and Regional Roundtable

Name | Organization | Program Updates Since Q2 Meeting | Icebreaker

Notes by Alexa Hujik

Icebreaker: What's the longest trip you have been on?

Carolyn Beebe – Snohomish PUD (SNOPUD)

- HPWH will be increasing post purchase rebate to \$1000 from \$750 starting in 2026
- Removing “Our Marketplace” and Thermostat GO BACK
- Limited time offer for low-income folks (over 500 sold)
- Planning for the state HEAR program in 2026 and hoping to get some money from that.
 - o Lis Saunders: Are you repeating what you did for 2025 HEAR application or are you changing it?
 - o Carolyn: We aren’t sure what we are doing because we don’t have the amount we’re being given yet. Last time we focused on homeowners, we would like to focus on renters and apartments since they weren’t touched last time, so we are going over lessons learned before the full planning starts.
 - o Marshall: How is the incentive offer of \$1000 for HPWH compared to your current stream?
 - o Carolyn: We’re hoping to save on administrative costs to give back to the customers by changing it from the current \$750 instant rebate to a \$1k post-purchase rebate.

Brandon Gee – Emerald PUD

- Going to increase most if not all our incentives outside of EV starting in 2026. Hoping to do the full \$1800 from BPA and changing insulation from 50 cents to \$1.
- Income qualified is now eligible for insulation and windows as well as HPWH with the change to full weatherization.

Christian Douglass – Northwest Power and Conservation Council (NWPCC)

- Currently in peak Power Planning Mode for the 9th Regional Plan. Taking all our energy efficiency inputs and putting them into our models to run them over the next 2-3 months and hoping for results in Spring/Summer 2026.

Todd Greenwell – Idaho Power

- Idaho Power got #2 in a survey of the Western Region Midsize Utilities, which is great.
- Working on field evals for ductless HP and thermostats. Not quite ready to report on the findings yet.
- Working on interconnection projects; getting into other states to help move power around since growth in Idaho has continued through 2025.
 - o Christian Douglass: Any rough timeline on the HP or Smart Therm work?
 - o Todd: A few months yet. These are specific side projects and we aren’t sure if they are going to be made public yet, but we are trying to see if there are any savings. For example, we are not seeing any savings on electric furnaces, ducted air source, or smart thermostats.
 - o Alisyn: I heard you mention interconnection stuff, namely due to growth. Is that regular construction data centers? Can you say what the source of the growth is?
 - o Todd: It's all the above. I mean data centers, that's a small piece really. It is part of it, but it's the onshoring and some massive projects coming in here and then overall

commercial business expansion is happening. For residential, I mean it's all the above. So, the interconnections are new, but a lot of that's going on behind the curtains. Some of them right now we're in public meetings, but for example, the Boardman to Hemingway, that line's been going on for that talk for 20 years and we finally built our first three towers.

Griselda Gonzalez – Chelan PUD

- There have been a lot of staff changes since the beginning of the year, so we have been finding out how to work with that.
- HPWH rebate amounts will probably increase in 2026 which HP specifically already have a high rebate, so we don't see that program changing.
- Expanding our income qualified customers to do more weatherization (adding windows). In process of hiring a new energy advisor who will take care of this program.
- Suzi Asmus: I know you have been doing a lot of research into cold climate savings, have you made a decision or landed anywhere on changing your requirements or incentives for that program?
 - o Griselda: We have talked to Jim about it, and we are still undecided as there is still a lot to know about the cold climate heat pumps as far as research is concerned.

Haley Putney – Inland Power and Light

- Raised rebate amounts for heat pumps (upgrades and conversions), windows and HPWH to align with BPA reimbursements.
- We did not participate in the first round of HEAR funding, but we will be submitting for the next round.
- Home energy audit program has really taken off this past year.
- There have been a significant amount of solar issues from a power supply standpoint as well. We have been awarded a grant from USDA RUS (retail utility services) and are hoping to finalize negotiations with a company to see about purchasing some power from them to be spent on renewable energy.
- Marshall: Could you share more on your on-bill repayment program? Are you using an in-house product or a finance institution?
 - o Haley: Inland got money from RUS for that. We borrowed \$30 million at 0% interest from them and then we can utilize it. So basically, we front the money for the programs and then we submit for reimbursement through RUS as they come in. Its around a 20-page application with multiple layers as it's the RUS under the USDA org as well as RESP. I would be happy to meet with you to discuss the process if you're interested.
 - o **ACTION:** Haley and Marshall to connect outside of the meeting to discuss the application for this program.

Patrick Hermann – Seattle City Light (SCL)

- Currently going through a major strategic effort for a 10-year plan instead of our usual 6 year planning process. There is also a new mayor starting on January 1st, so we are anticipating some adjustments will be made based on their contributions.
- Our projections are between 33-55% for peak demand to 2043 and primarily driven by transportation, building electrification, and EVs. We don't expect the explosive data center growth that our neighbors are projecting and that is due to real estate pricing in the Seattle area.
- We have our first utility wide customer program and demand response program coming out soon, which is exciting. No set date for launch yet.
- SCL is adopting the BPA income-based incentives for weatherization
- Marshall: What are the primary DR measures and tax credit you anticipate?
 - o Pat: Primary DR measure is economic signals or time of use. We had a smart therm pilot, but it has been paused since it wasn't cost effective for us. We're also likely going to explore an EV option for charging and a large load demand response curtailment program.
- Lis: How many participants did you have in your smart therm pilot?
 - o Pat: 3000 households over the course of 3 years. Both winter and summer seasons were included.
 - o **ACTION:** Lis and Pat to connect on SCL's findings to help Tacoma with "lessons learned" for their potential upcoming smart therm pilot.

Whitney Jurenic – NorthWestern Energy

- Will be hiring a new person here soon and I am currently getting my feet underneath me with my new role at the company, so there will be additional updates
- Alisyn: What is your HPWH incentive at Northwestern?
 - o Whitney: \$3k customer incentive plus a \$500 split if an installer puts it in. We have had very low participation in the last two years with it (less than 50 total) as Montana is difficult
- Emily: Is that program going to continue next year? And is it limited to a specific # of installs?
 - o Whitney: We are making a couple modifications to it, and I am not sure where specifically the funding is coming from, but it's not cost effective in Montana, so it has to be funded under a different bucket other than our DSM. I don't know if we are going to hit the target of 100 HPWH, so we're thinking about opening it up to maybe some additional participation. Not necessarily multifamily housing or apartment complexes because it would be a different system and this is predominately focused on getting installers trained.
- Brandon: As far as the installers, have you had any issues with the installs themselves or has the process been smooth?
 - o Whitney: We brought on Evergreen Consulting who is running the program for us, so it's pretty slick for them once they go through the training and become a verified installer. They have to provide the paperwork, but we approve it beforehand. We try and get it done within 48 hours and do the incentive direct to customers so they never get billed for it.

Dustin Levesque – Puget Sound Energy (PSE)

- Increase of HPWH rebate for moderate income to \$1100 in 2026 with a coupon hopefully December 16th or the week of Christmas, so there is a bit of overlap with our other incentives before the new year.
 - o Lis: You mentioned a moderate-income incentive for HPWH, what is the requirement/qualifications for that?
 - o Dustin: It's based off AMI and the county you live in that you fill out yourself. For our instant coupons, we do not have the efficiency boost, so customers have to apply post purchase. Starting in 2026 that will change to a checkbox to see if you fall between the income ranges.
 - o Marshall: How do you fulfill a water heater order? Does the customer pick it up? Does it get delivered? Are they DIY installs?
 - o Dustin: Its strictly accessing the coupon. So, they apply only to the partnered retailers (Lowe's and Home Depot) and the customers would have to go directly to the stores themselves to get the physical water heaters for their home. We would not be hosting them ourselves as that would be too difficult. However, starting in 2026 you can use the coupon for online purchases as well, so there is no need to physically go into the store to make your purchase anymore.

Marshall Johnson – Energy Trust of Oregon

- Continue to see a strong demand for HPs and have been encouraging installations to replace electric furnaces. We have a large interest in dual fuel and gas furnaces.
 - o Aligning with the CEE Tier 1-A starting in the new year.
- New analysis for HPWH which will allow us to increase our incentives for those who meet our qualifications as well as no-cost for low-income individuals.
- Sunsetting the eligibility for smart thermostats installed on electric furnaces and heat pumps and heat pump controls as its own installation.
- Finished dual fuel impact pilot, got 70 of our hopeful 90 installs over the course of the pilot. Hoping in the next year we will have an impact analysis to share.

Dave Murphy – Bonneville Power Administration (BPA)

- Preparing for the next cycle
- Payment increases for HPWH, clothes washers
- Comfort Ready Home program is still bringing HP and Weatherization to the region, and we are continuing our work in this space.
- Dan James is now the new VP of EE at BPA as Jamae has moved to a new office within BPA.
- No actionable updates on EV chargers and Smart Thermostats the new incentives are starting to roll out in 2026.
- BPA is now doing a quarterly seminar – December is the next one.

Kelsay Kyla – Bonneville Power Administration (BPA)

- Started at BPA end of July 2025.
- No additional updates from what Dave already shared.

Lis Saunders – Tacoma Power

- Just finished our Conservation Potential Assessment which resulted in a lower savings target for our I-937 goal in the next biennium. It's going to be around half of what our current biennium goal is.
- Making changes to our RISE programs in April 2026, so we are figuring out what to do depending on where we land with the savings goals.
- Applying for more HEAR funds in the new year. It's been a great program overall, but unsure if we will continue without the funding next year, so it's all dependent on how much we get.
- Natasha Holts will be retiring and Scott Cooper from SCL will be joining in her position, so there will be some changes, but we don't know for sure.

Trevor Frick – Clark PUD

- Just wrapped up our CPA with Whitehouse Consulting and presented the findings to the board last week. They approved everything for the CPA and will be meeting tomorrow to hopefully approve the annual budget.
- We are keeping the water heaters on our online marketplace and are hoping to do around 150 units through that channel in 2026 since we pumped up the rebates to be around \$1500 in October.
- Board also approved \$2.5 million to go toward income qualified programs over the next two years. Funding came from the climate commitment act. So, \$1.5 million will go to supporting the nonprofits, multifamily buildings, and to upgrade to more energy efficient models in qualifying spaces and the remaining funds will go to single family homes.
- Applying for more HEAR funding, but there is less money available, so we are not anticipating a lot.
- Clark is also building a Cost Effectiveness Calculator.

ShaToya Parker – Bonneville Power Administration (BPA)

- In our new rate period as of Oct 1st
- No additional updates from what Dave already shared.

Suzi Asmus – NEEA

- We will be reaching out to folks about the annual NE Energy Efficiency Partnership (NEEP) regional subscription and funder user accounts for NEEPs cold climate air source heat pump list (<https://ashp.neep.org/#/>). We will be including a poll to see how people are using it, what kind of support you need to make better use of it, etc. There is also now an agreement between AHRI and NEEP that NEEA championed, wherein AHRI is going to directly share manufacturer-reported data with NEEP, so the data in both sources will be aligned and the NEEP data more accurate than when the data was voluntarily self-reported by manufacturers.
- All other updates are in the activity report.

Anne Brink – NEEA

- TVs are potentially the biggest saver in the RPP portfolio, and we had intended to put them into our incentive program, but we needed a third retailer into our portfolio to do it. Costco had verbally agreed to be onboard, but unfortunately due to the tariffs they were unable to commit. Instead, we used our funding to promote Energy Star Certified TV's instead which we will be tracking. There was also both online and print advertising at Best Buy.
- Fridges are the second biggest saving opportunity, specifically in the bottom mount freezer category. Working on this program as well.

Alex Merrill – NEEA

- Working with Emily on the HPWH team and joined in August of 2025.
- Presented to RPAC and included a memo on the Water Heater Work Group in our activity report. Will be discussing this tomorrow more in depth during annual planning.
- Seen the # of installers increase by 10% on our installer finder as well as a “request a quote” feature added.
- Finalized our Operations Plan for 2026, and hoping to hit the ground running on Jan 1st.

Emily Rosenbloom – NEEA

- Draft report for the Market Progress Evaluation Report (MPER) 8 is put together and will be finalized and posted by end of year.
- Hot Water Innovation Prize – participants will be sending their prototypes to our lab so they can be tested and rated in Q3 of 2026 when we will have our panel of judges choose the winner.
- NEEA attended the Southeast Energy Efficiency Alliance (SEEA) Summit in Atlanta, GA as well as visited REEM facilities/call center as well as the manufacturing plant in Montgomery, GA.

Regional Priority Topic – Retail Product Portfolio: Affordability

Discussion

Presented by Anne Brink, NEEA

Notes: Jesse Nienow-Macke

Anne Brink, Program Manager for NEEA's Retail Product Portfolio (RPP) Program, presented on the affordability of energy-efficient appliances—specifically clothes washers, dryers, and refrigerators. Using web-scraped pricing data from Home Depot, Lowes, and RPP program insights, NEEA assessed whether low-income or “opening price point” consumers have meaningful access to efficient models.

The analysis combined online pricing (promotional and regular) with program data on sales volumes and model availability. NEEA calculated energy savings, annual cost reductions, and payback periods using a standard electricity rate, while considering barriers such as in-store stocking and upfront costs. Assumptions included potential shifts in sales toward efficient models and their impact on regional energy savings.

Clothes Washers:

- Notable price gap between energy efficient and low-cost models (\$100-330)
- ENERGY STAR washers save \$33/year with reasonable payback if bought on sale
- Main difference for ENERGY STAR models is they are larger in size and use impeller mechanisms
- Regional savings could be up to 0.17 aMW per year

Clothes Dryers:

- Smaller price gap between energy efficient and low-cost models (\$56-100)
- Energy savings are modest at about \$14/year, with payback periods of 4–7 years
- Main difference for ENERGY STAR models is they are larger in size
- Regional savings could be about 0.08 aMW per year

Refrigerators:

- Price gap depends on ENERGY STAR items on sale (can be cheaper or up to \$146 more expensive)
- Energy savings are minimal (\$6/year)
- Main barrier is keeping models stocked in stores
- Regional savings potential is low, around 0.014 aMW per year

Conclusion, if a portion of low-cost, non-qualifying sales shifted to efficient models, while the regional energy savings impact is modest, the benefits to individual consumers can be significant. It was noted that financing and full-cost coverage are most effective at overcoming the initial cost barrier.

Additional discussion was had on NEEA considering further research and organizational direction on affordability, as well as the RPP program's primary influence being on retailer stocking and manufacturer offerings, with potential for regional financing pilots in the future.

Questions/Comments:

- **David Murphy (Bonneville Power Administration):** Explained that the analysis closely mirrors BPA's willingness-to-pay calculations and questioned how this fits with RPP's market transformation goals. He agreed with the listed strategies but sought clarification on RPP's intended role.
Response:
 - **Anne Brink (NEEA):** Clarified that the analysis was meant to leverage RPP data for regional strategy discussions, not to prescribe NEEA actions.
 - **Stephanie Quinn (NEEA):** Added that NEEA's board is considering further research on affordability and that the organization is encouraging program teams to consider strategies that lower affordability barriers.
- **Dustin Levesque (Puget Sound Energy):** Commented that incentives can increase uptake among moderate-income customers, but influencing manufacturers to produce affordable, efficient models is difficult because manufacturers prioritize high-margin, feature-rich products.
Response:

- **Anne Brink (NEEA):** Acknowledged the challenge and noted that regional collaboration and increased awareness could help influence manufacturers over time.
- **Stephanie Quinn (NEEA):** Pointed out that RPP's large market share gives it leverage in discussions with manufacturers and retailers.
- **Ryan Crews (Energy Trust):** Shared Energy Trust's experience piloting the Shift model, which aimed to move customers from inefficient to more efficient top-load washers. He described administrative difficulties, low participation, and challenges in maintaining retailer engagement, which led to discontinuation of the measure. He expressed interest in financing as a promising approach but noted limitations in both incentives and manufacturer influence.

Response:

- **Anne Brink (NEEA):** Summarized that the SHIFT model's challenges were due to low savings and administrative complexity and agreed that financing could be a useful strategy.

Housekeeping

2025 HPWH Marketing Campaign Updates

Britt Cutsforth Dawkins | NEEA

- Level Up Advertising launched in the first week of October.
- More than 181,000 page views (123k on English page; 58k on Spanish page)
- Please reach out to Britt directly if you have any additional questions

Leadership Awards (LEEA) Awards on December 8th

Efficiency Exchange 2026 (EFX26) will be held in Boise, Idaho on May 5-6, 2026



Q4 Residential Coordinating Committee (RCC)

DAY 2 - December 2, 2025

9:30 a.m. – 12:00 p.m.

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Meeting Attendees

Committee Members: **Todd Greenwell** – (Idaho Power), **Dave Murphy** – [BPA (Bonneville Power Administration)], **Brandon Gee** – (Emerald PUD), **Griselda Gonzalez** – (Chelan PUD), **Haley Puntney** – (Inland Power and Light), **Carolyn Beebe** – [SNOPUD (Snohomish PUD)], **Patrick Hermann** – [SCL (Seattle City Light)], **Kyla Kelsay** – [BPA (Bonneville Power Administration)], **Marshall Johnson** – (Energy Trust of Oregon), **Trevor Frick** – (Clark PUD), **Jay Olsen** – [PAC (PacificCorp)], **Lis Saunders** – (Tacoma Power), **Dustin Levesque** – [PSE (Puget Sound Energy)]

NEEA Staff: Anouksha Gardner, Alisyn Maggiora, Alexa Hujik, Suzi Asmus, Jack Davidson, Emily Rosenbloom, Anne Brink, Jesse Nienow-Macke, Stephen O-Guin, Britt Cutsforth Dawkins, Alex Merrill, Jack Davidson

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2026 RCC Annual Planning

Link to Mural: [2026 RCC Annual Planning Session • NEEA](#)

Retail Product Portfolio (RPP) Discussion

Discussion, Chat and Questions during the meeting.

Topic #1: External Speaker: CalMTA discussing their retail programs in affordability for induction cooking and room heat pumps.

- Jay Olsen: If this is an affordable product and could help us reach our goals across the region, this might be a good topic to be a half topic or a check in if possible.

Topic #2: HPWH in ESRPP through Home Depot and Lowes – data facts and planned activities.

- Suggested that this would need to be a Q4 topic due to data necessary to present.
- Trevor Frick: Will there be a midstream markdown kind of like lighting used to be?
- Anne Brink: Right now it's a small incentive to the retailer which encourages them to stock and promote the water heaters, but it doesn't get passed along to the consumer at all.

Topic #3: Room Heat Pumps – sales results in RPP and customer usage and performance data

- Presentation would include Christopher Dymond from NEEA.
- Marshall Johnson: Portland Clean Energy Fund (PCEF) recently announced a grant where there might be an opportunity to participate with them in some light evaluation or coordination for NEEA.
- **ACTION:** Anne to reach out to Christopher Dymond to see how aware he is of this grant as he is the NEEA rep that is managing the product right now. Possibility to include them in the coordination of this topic if its chosen.
- Trevor Frick: Seems timely that BPA is rolling out a measure and should have a years worth of data through their field study that started in summer of 2025 relating to this by end of Q2 or Q3.
- Anne: So we could get updates from NEEA and WSU with additional updates from CalMTA earlier in the year if we have
- Dave: Unfortunately, with internal discussions going on I don't know that BPA can commit to sharing out or having new measures by our Q2 meeting. So this might need to be a Q4 discussion.

Topic #4: Highlights from Market Progress Evaluation Report (MPER) 3 and program next steps

- Could be a Q1 or Q2 topic since the MPER is being published in January of 2026.

Additional Questions/Topics:

- Marshall: Are there products besides the over-the-sill products or in retail currently that have a spec that can be used or is that still something that is coming from this customer usage and performance data? For example, are there a list of SKUs of products that NEEA is currently encouraging through RPP or this is more like preparatory work to be able to define what that list would be and then to work with retailers to stock those products?
- Anne: We would be following the Energy Star QPL with this product. They have it in Air Conditioners right now, so we would be incentivizing/following the EPA's qualified list starting in April.
- For additional topics, if we choose to share out on Topic #1, we could ask about the windows if this is of any interest.
 - o Stephen O'Guin: I think the suggested topic #1 is more related to getting room heat pumps or 'over-the-sill' HPs installed in alternate window configurations rather than about the windows themselves.
- Trevor: Are you also getting information from Best Buy in addition to Home Depot and Lowes?
- Anne: Now that we are focusing on TV's we are going to start doing web scraping on Best Buy as well. So that is going to start being included in our data in 2026.
- Trevor: We are also getting a lot of interest in DIY from our customers, so if this is something that NEEA is looking into that would be of interest once you eventually have information.
- Alisyn: We could move this outside of RPP scope specifically and make it an Ad Hoc topic. Might be overall more appropriate for a RETAC topic or an ask for Emerging Tech to present on or discuss as a group.
- Suzi: Might be a broader sweep of the HP landscape where we are not strictly focused on our programs and maybe a larger look at what Emerging Tech is doing and what NEEA is doing in the space regardless of where the program is. Possibly a product council meeting discussion rather than a committee meeting topic.
- Griselda: Chelan PUD had a DIY pilot and that's what we encountered too.
- **ACTION:** NEEA to bring the DIY ask to Product Council to see if they can include this as a session that we would pass along to the committees if they would like to be involved or attend the discussion.

VOTE: Discussion made it seem that Room Heat Pumps (Topic #3) is the most interesting for the committee with an additional presentation from CalMTA (Topic #1) if there is an additional RPP topic wanted.

- **Final Choice: Topic #3 in Q4.** If additional space is available in the schedule, using Q1 or Q2 to have Topic #1 with CalMTA discussion on affordability in California.

Advanced Heat Pumps Discussion

Discussion, Chat and Questions during the meeting.

Topic #1: Continuing to build regional alignment on a new RTF HP measure development.

- This would need to be presented in Q2 as we are hoping to bring the measure to Efficiency Exchange in May and present how to use and implement the new measure then.
- Patrick Hermann: I lead the DR segment for SCL, but we're not there as a utility with the water heater measure. Or heat pump for that matter.

Topic #2: NW Heat Pump Symposium results roll out for addressing minimizing supplemental heat with consumers, installers, and manufacturers.

- Presentation would consist of 3 workshops/symposiums that took place between Oct 2024 and May 2025. Hoping to come together during Efficiency Exchange in May to bring results. This would also need to be a Q2 topic presentation.

Additional Questions/Topics:

1. *Considering cloud-based thermostat technology for QA, maintaining performance, tie into DR, etc. How could utilities leverage this?*
 - Patrick: For the first suggested topic, we need to also flag the shuttering of smart thermostat incentives in our region as well as the cloud-based therm tech suggested.
 - Suzi: This could also be part of the larger residential heat pump topic or include it as its own topic in Q1 if there was interest.
 - Patrick: Zonal Heating for residential properties might be an option to delve into as well (ie. Nest, Google, etc)
 - Marshall: I think this aligns with Topic #2 and supplemental heat over aux heat. Another way of looking at the problem is if the measure only exists at the RTF, its almost like there is a need for a more comprehensive commissioning process that could include airflow, thermostats, heat flow, etc. for a broader look at the whole system.
 - Suzi: NEEA is very supportive of moving the thermostat measure into heat pumps as opposed to separate, but the thing that has stopped us is combining a thermostat with a heat pump that has its own controls because it will “dumb down” the heat pump.
2. *Mixed delivery HP and short duct run HP.*
 - Suzi: Our team at NEEA doesn't have as much information to bring to the group on this topic as these are not our data focus.

- Marshall: There is a question with unique housing situations and does it make sense to have 2 separate zones or compressors? Who is encouraging contractors to configure these systems in different ways? How do we inform the customer what is best for their homes?
- Suzi: One of our discussions is to go or not to go ductless? Best practices and rules of thumbs based on the condition of your ducts; which isn't exactly the same but I understand what you're talking about. I think this is a great topic, but this might be more geared to an Efficiency Exchange topic or a Product Council webinar to have a panel where they discuss their version of best practices and make space for that conversation to explore this. Has anyone else been addressing or studying this at all?

3. *High temperature heat pumps for industrial process heat. Overviews from manufacturers.*

- Suzi: Pass this along to our Commercial/Industrial and Emerging Tech folks as this is more geared toward them.
- Todd: At least here in Idaho, there are companies that are starting to look at how to step away from fossil fuels. This is a much broader HP topic.
- ACTION: NEEA to bring to a broader scope session for C&I and Emerging Technology.

VOTE: Topics #1 and 2 are included and all three additional topics were added as #3,4, and 5. Asked the committee to vote on their top 3.

- 1 and 3 - I
- 1, 2, and 3 – III
- 1, 2, and 4 - I
- 1, 3, and 2 - II
- 1, 3, and 4 - I
- 2, 3, and 4 – I

- **Final Choice: Topic #1 to be presented in Q2.** Topics #2 and #3 to be presented if there are additional asks for HP topics throughout the year.

Heat Pump Water Heaters (HPWH) Discussion

Discussion, Chat and Questions during the meeting.

Topic #1: Utility roundtable discussion

Topic #2: Highlights from Market Progress Evaluation Report (MPER) 8 and program next steps

- Emily: There could be an opportunity to do a shareout during this topic as opposed to having topic #1 as an entire regional priority topic. (*several thumbs up from the committee on this suggestion*)

Additional Questions/Topics:

- Alisyn on the HPWH Workgroup Activity: Brandon and Haley - traditionally workgroups have reps from NEEA's direct funding utilities. If either of you want to be on this workgroup - please reach out to me, Alex & Emily via email, or feel free to put something in the chat here and we can follow up with you directly.
- Emily: Many of the topics suggested are going to fall into the workgroup, so we will be taking these suggestions back there if they are not topics for RCC 2026.
- Trevor: Interested in tracking any changes that might occur regarding the federal standard, or what actions are being taken to work towards standard.
- Marshall: Another topic that may be interesting to cover w/the WG - Accessibility - through HEAR, electrification programs, and other efforts there are a lot more HPWH's being supported at no cost to customers. There may be value in creating more awareness around the equity of HPWHs.
- Dave: If anyone is interested in a BPA pilot partnership for multifamily, please talk to me about it because we are very focused on these. Do you see a role in this workgroup for that discussion or is it out of its perview?
- Emily: TBD on if its in scope, but NEEA is supportive of including it if the workgroup members would like it.

VOTE: Topic #2 is suggested as the one HPWH option with the addition of a share out during which would incorporate the roundtable discussion that was suggested with topic #1.

- **Final Choice: Topic #2 to be presented to the RCC in Q1 with additional roundtable share outs throughout the year from the WG.**