

Conservation Advisory Council Agenda

Virtual meeting

Wednesday, February 15, 2023

1:30 – 4:00 p.m.

Zoom meeting registration link:

https://us06web.zoom.us/join/ztMtcGgqj8sHdHqKlo_JDksxK0pbwpmW1LQ

1:30 Welcome and Introductions

1:35 Council Membership Changes (*inform*)

We'll welcome our new members to the Conservation Advisory Council: Charity Fain, Community Energy Project; Noemi Ortiz, Cascade Natural Gas; and Laney Ralph, NW Natural.

Thank you to Monica Cowlshaw with Cascade Natural Gas for her participation on the council over the past year. Please refer to the meeting packet for the full roster.

Presenter: CAC Facilitator Hannah Cruz

1:45 How We'll Work Together (*discuss*)

It has been a few years since CAC has reviewed and updated its operating principles—the tools we use to function as a council (from using meeting agendas to briefing new members). One such tool the council does not yet utilize is a set of community agreements—agreed upon ways in which we'll behave and hold each other accountable as we conduct our work together. We'll use this time today to review the operating principles and begin developing community agreements; please come prepared to contribute.

Presenter: CAC Facilitator Hannah Cruz

2:15 Board Review of the Role of CAC, RAC and DAC (*Q&A*)

The board of directors is reviewing the role of its three advisory councils, including the Conservation Advisory Council. We'll hear an update on the board's first discussion from its meeting last week and next steps. While not required as pre-reading material for today, the 2007 board-approved charter for CAC is in the meeting packet.

Presenter: Board Director Peter Therkelsen, also Board Liaison to CAC

2:20 2023 Council Work Plan (*discuss*)

We'll review as a council meeting topics and areas of discussion for 2023. Staff will provide a high-level starting point and seek council input to further guide staff in preparing meeting content this year.

Presenter: CAC Facilitator Hannah Cruz

2:35 Break

2:45 Organizational Updates (*inform*)

Staff will introduce Lizzie Rubado, Energy Trust's first director of innovation and development, and Alex Novie, our first communities and new initiatives sector lead. Both positions were created in support of our 2020-2024 Strategic Plan focus areas.

We'll also share preliminary annual results from 2022, including progress to achieving energy-saving goals.

Presenter: Director of Energy Programs Tracy Scott

3:00 Equity Metrics *(inform)*

In December, the OPUC established an inaugural set of equity metrics for Energy Trust, pursuant to HB 3141. In Q1, OPUC staff is developing definitions and preliminary targets for the metrics. Energy Trust staff will provide an overview of the metrics and activities related to each metric.

Presenter: Communities and New Initiatives Sector Lead Alex Novie

3:20 Landlord Provided Cooling Spaces Program *(inform)*

We'll hear an overview of the Landlord Provided Cooling Space Initiative, one program authorized under SB 1536, legislation passed in 2022 that institutes cooling programs and tenants' rights to cooling.

Presenter: Landlord Provided Cooling Space Program Manager Themba Mutepfa

3:35 Federal Funding *(discuss)*

The meeting will close with a roundtable share-out of the myriad of opportunities for Oregonians and businesses due to the federal Infrastructure Investment and Jobs Act and the Inflation Reduction Act. Energy Trust and Oregon Department of Energy staff will kick-off the information sharing. We won't cover the funding streams or any programs in depth, but we want to know what you're tracking most closely, what you're wondering about and which funding sources you think will have the biggest impacts on your work.

Presenter: Energy Trust Innovation and Development Team

3:55 Public Comment

4:00 Adjourn

Meeting materials (agendas, presentations and notes) are available [online](#).

Next meeting is Wednesday, April 19, 2023, 1:30 – 4 p.m.

Conservation Advisory Council Meeting Notes
November 16, 2022

Attending from the council:

Jeff Bissonnette, NW Energy Coalition
Andy Cameron, Oregon Department of
Energy
Lisa McGarity, Avista
Tina Jayaweera, Northwest Power and
Conservation Council

Anna Kim, Oregon Public Utility
Commission
Laney Ralph, NW Natural
Tim Hendricks, BOMA
Jake Wise, Portland General Electric
Kari Greer, Pacific Power

Attending from Energy Trust:

Hannah Cruz
Elizabeth Fox
Elaine Dado
Tom Beverly
Tyrone Henry
Cameron Starr
Amber Cole
Fred Gordon
Thad Roth
Themba Mutepefa
Kirstin Pinit
Julianne Thacher
Cheryle Easton
Lindsey Diercksen
Steve Lacey

Shelly Carlton
Marshall Johnson
Alex Novie
Wendy Gibson
Amanda Potter
Kate Wellington
Sloan Schang
Amanda Zuniga
Ryan Crews
Sletsy Dlamini
Abby Spegman
Kenji Spielman
Sue Fletcher
Kathleen Belkhat
Lidia Garcia

Others attending:

Peter Therkelsen, Energy Trust board
Angel Swanson, Skill Demand
John Molnar, Rogers Machinery
Ellsworth Lang, Existing Buildings CBL
Brooke Landon, CLEAResult
Jenny Sorich, CLEAResult
Stephanie Berkland, TRC Companies
Henry Lorenzen, Energy Trust board
Maya Cutforth, NEEA
Ross Ferguson, ICF

Brian Lynch, AESC
Jonathon Belmont, BPA
Tiffany Purn, Skill Demand
Josh Weissert, Energy 350
Huong Tran, Mindful Healing
Patrick Murphy, CLEAResult
Alder Miller, CLEAResult
Victoria Lara, Lara Media
Beth Baxter, TRC
Chris Smith, Energy 350

1. Welcome and Announcements

Hannah Cruz, senior stakeholder relations and policy manager, convened the meeting at 1:30 p.m. via Zoom. The agenda, notes and presentation materials are available at www.energytrust.org/about/public-meetings/conservation-advisory-council-meetings.

2. Energy Trust Diversity, Equity and Inclusion Plan Overview

Topic summary

Tyrone Henry, DEI lead, provided an overview of Energy Trust's Diversity, Equity and Inclusion Plan, including a shift in Energy Trust's approach and ongoing community engagements to

influence organizational activities. Listening was highlighted as a key activity. Slides are available online as part of the [meeting packet](#).

Discussion

Staff asked Tyrone to clarify his role, which he defined as finding the right people and keeping them moving in the right direction. Tyrone also expressed his gratitude to colleagues at all levels of the organization, along with utility partners, who have been supportive and helped in planning and reaching diversity, equity and inclusion goals.

Next Steps

None.

3. Improving Service to Diverse Customers: Existing Buildings Program Community Based Liaisons

Topic Summary

The Existing Buildings program incorporated Community Based Liaisons as a component to customer service and outreach in 2021. Wendy Gibson, Existing Buildings program manager, provided an overview of the purpose, approach and lessons learned so far from working with Community Based Liaison contractors, including Kheoshi Owens (Empress Rules Equity Consulting), Mustafah Finney (Rose City Alliance), Shelley Beaulieu (Dragonfly Consulting), Victoria Lara (Lara Media), Huong Tran (Mindful Healing), Ellsworth Lang and Greg Delgado, and Lindsey Dierksen (LDL Consulting).

Victoria Lara, Ellsworth Lang and Huong Tran described their experience for CAC members, stating that Community Based Liaisons have worked together in a very close space, like family, to work through difficult experiences and lessons and that the learning experience has been amazing. Colleagues have been supportive through difficult learning. They also stated that they have grown both in and outside of their communities as a result.

Discussion

Staff thanked the Community Based Liaisons who described their work and for bringing stories forward to the group. The Conservation Advisory Council often focuses on numbers and measurable outcomes, and it's helpful to hear other aspects of the work and how it impacts customers and communities. Staff and Community Based Liaisons stated that it takes longer to make progress in diverse communities because that's what community members need and building trust takes time. The Community Based Liaisons network is about being there for the long run (Hannah Cruz, Victoria Lara, Huong Tran, Ellsworth Lang).

Next steps

None.

4. House Bill 3141 Equity Metrics Update

Topic Summary

Hannah Cruz provided a short update on implementation of House Bill 3141, dubbed the "Public Purpose Charge Modernization Bill". Among other provisions, House Bill 3141 requires the Oregon Public Utility Commission to set equity metrics for Energy Trust's stewardship of all ratepayer funds it receives. Anna Kim serves as the Oregon Public Utility Commission staff lead for this work. The bill codifies the longstanding Energy Trust practice of distributing ratepayer funds equitably. The Oregon Public Utility Commission worked with an equity consultant to facilitate public workshops and online sessions. The presentation includes links for sharing comments and reviewing documentation.

The Oregon Public Utility Commission is continuing to engage with stakeholders. They are interested in hearing from community-based organizations who would like to weigh in. Written comments are appreciated and due November 28, 2022.

In addition, Energy Trust submitted requests for cost-effectiveness exceptions on window replacements and certain insulation measures to the Oregon Public Utility Commission. The Oregon Public Utility Commission has posted its staff memo which requests public comment on the exceptions by December 1. If approved by the commission, Energy Trust would be able to consider window and insulation measures more expansively and for the benefit of low-income customers. Energy Trust decided not to pursue a third exception related to heat pumps, but instead will step back to reconsider all heat pump offerings. There is a five-year blanket exception for insulation. Energy Trust is looking to push past typical cost effectiveness tests, which would remove barriers. Staff noted this is a departure from the norm (Alex Novie). Council members asked how the push to help low-income customers will impact work to move past the total resource cost test. Staff responded that Energy Trust hopes to see commissioners approve the exception request on December 13. If they approve it, Energy Trust can roll out higher incentives for income-qualified customers via Savings Within Reach and Community Based Liaisons (Alex Novie).

Discussion

None.

Next Steps

None.

5. 2023 Meeting Dates

Topic Summary

Hannah Cruz discussed 2023 meeting dates. The council typically meets eight times each year. For two of those, Energy Trust hopes to have a joint networking/working meeting with the Diversity Advisory Council and Renewable Energy Advisory Council. The council typically doesn't meet in January, December and one summer month. In 2023, there will be no meeting in August.

Discussion

No questions or topics.

Next Steps

Council members will receive the dates by email and should inform Hannah Cruz if there are any known conflicts.

6. Recruitment for new Conservation Advisory Council members

Topic Summary

Hannah Cruz discussed the new Conservation Advisory Council member recruitment process. The role of council members is outlined in a board approved charter, which gives minimum duties, including providing input on budgets, focus areas, plans and decisions. The council also advises the board of directors as experts on energy efficiency and council members act as advocates in light of where the organization is going. Another goal is for the council to help staff become better at understanding the barriers in place that inhibit customers from participating and work with Energy Trust to remove them.

Hannah Cruz will move into an active recruiting role working with Betsy Kauffman and a consultant to create a more meaningful onboarding experience for new members.

Discussion

Council members asked about membership goals and the current number of members. Staff responded that membership can be between 10 – 18 (Hannah Cruz). There are currently 14 council members.

Next Steps

None.

7. Public comment

There was no additional public comment.

8. Adjournment

The meeting adjourned at 2:40 p.m. Meeting materials are available [online](#).

2023 Conservation Advisory Council Schedule and Roster

January 2023

The Conservation Advisory Council (CAC) is one of three advisory councils at Energy Trust. CAC provides advice and input to the board of directors as well as staff on design, implementation and evaluation of the organization's energy efficiency programs.

Schedule

In 2023, CAC will meet 8 times. Meetings are on Wednesdays from 1:30 to 4:00 p.m., unless otherwise noted. All meetings are virtual at this time.

Date	Time	Note
February 15	1:30 – 4 p.m.	
April 19	1:30 – 4 p.m.	
May 17	1:30 – 4 p.m.	
June 28	1:30 – 4 p.m. (to be confirmed)	May be replaced by social event with Renewable Energy Advisory Council and Diversity Advisory Council
July 26	1:30 – 4 p.m.	
September 20	1:30 – 4 p.m.	
October 12	10 a.m. – 1 p.m. (to be confirmed)	2024 Budget Goals and Advisory Council Networking meeting with Renewable Energy Advisory Council and Diversity Advisory Council
November 15	1:30 – 4 p.m.	

The CAC meeting facilitator is Hannah Cruz and the point of contact for all CAC members. She can be reached at hannah.cruz@energytrust.org and 320-815-9555 (cell). Agendas are emailed in advance, normally 1 week before the meeting, and all meeting materials (agendas, presentations, notes) are available [online](#).

Roster

Member	Organization	Email
Jeff Bissonnette	NW Energy Coalition	jeff@jeffbissonnette.com
Andy Cameron	Oregon Department of Energy (ODOE)	andy.cameron@energy.oregon.gov
Charity Fain	Community Energy Project (CEP)	charity@communityenergyproject.org
Kari Greer	Pacific Power	kari.greer@pacificorp.com
Tim Hendricks	Building Owners and Managers Association (BOMA) rep; Unico Properties	timh@unicoprop.com
Tina Jayaweera	NW Power and Conservation Council	TJayaweera@NWCouncil.org
Anna Kim	Oregon Public Utility Commission (OPUC)	anna.kim@puc.oregon.gov
Margaret Lewis	Bonneville Power Administration (BPA)	mllewis@bpa.gov
Lisa McGarity	Avista	Lisa.McGarity@avistacorp.com
Kerry Meade	Northwest Energy Efficiency Council (NEEC)	kerry.meade@neec.net
Noemi Ortiz	Cascade Natural Gas	noemi.ortiz@cngc.com

Tyler Pepple	Alliance of Western Energy Consumers rep; Davison Van Cleve	tcp@dvclaw.com
Laney Ralph	NW Natural	delaney.ralph@nwnatural.com
Becky Walker	Northwest Energy Efficiency Alliance (NEEA)	BWalker@neea.org
Jake Wise	Portland General Electric (PGE)	jake.wise@pgn.com
<i>Open</i>		
<i>Open</i>		
<i>Open</i>		
Board Liaison	Organization	Email
Peter Therkelsen	Energy Trust Board of Directors	ptherkelsen@lbl.gov

CHARTER
Energy Trust of Oregon, Inc.
Conservation and Renewable Advisory Councils
March 28, 2007

Purpose: The purpose of the Conservation and Renewable Advisory Councils is to advise the board and staff of Energy Trust of Oregon, Inc., regarding issues associated with Energy Trust energy efficiency and renewable energy policies and programs. The Councils will operate in accordance with this charter.

Council functions:

1. The Councils will:
 - a) Review and discuss selected energy efficiency and renewable energy issues prior to Energy Trust decision-making to ensure that the Board and staff have the best available information on such issues;
 - b) Help the Board and staff to identify alternative resolutions of such issues; and
 - c) Help staff identify matters for board consideration.

Council composition:

2. The Councils will aim for a membership of 10-18 each, to keep Council logistics manageable. The Councils should have members with backgrounds from a broad range of interests and organizations.
3. Energy Trust staff will consult with individuals and organizations with experience and interest in energy efficiency and renewable energy and appoint Council members after obtaining the consent of the board Policy Committee.
4. Members who do not attend meetings for six months will be asked if they wish to continue membership; a year's non-attendance may be deemed withdrawal from the Council.

Council meetings and procedures:

5. The Councils will meet as needed, typically on a monthly basis.
6. Meetings shall be open to the public.
7. Members will be invited to suggest topics for meeting agendas. Agendas and background materials shall be made available to Council members and the public a week in advance if possible.
8. All Council members shall be provided an opportunity for comment; audience comments will also be solicited.
9. Staff shall prepare fair and balanced meeting notes and provide them to Council members and the Board. Notes will document Council consensus and/or majority and minority views.
10. The Councils will maintain operating principles.

Commented [HC1]: Operating principles from 2004 for CAC were included in the board resolution approving this charter in 2007. Since then, CAC has periodically updated its operating principles.

Operating Principles Conservation Advisory Council

April 2019

Per the Energy Trust bylaws and grant agreement with the OPUC, the Conservation Advisory Council is one of several standing committees formed by the board of directors to provide advice in support of Energy Trust of Oregon energy efficiency programs. Per the board-approved joint charter for CAC and RAC:

The purpose of the Conservation and Renewable Advisory Councils is to advise the board and staff of Energy Trust of Oregon, Inc., regarding issues associated with Energy Trust energy efficiency and renewable energy policies and programs.

The Councils will:

- (a) Review and discuss selected energy efficiency and renewable energy issues prior to Energy Trust decision-making to ensure that the Board and staff have the best available information on such issues;*
- (b) Help the Board and staff to identify alternative resolutions of such issues; and*
- (c) Help staff identify matters for board consideration.*

CAC provides direct advice and input on budgets, program designs and strategies and the implications and programmatic response to policy or market changes. Final resolution of issues and all decision authority remains with the board of directors.

The following operating principles are a distillation of Conservation Advisory Council meeting discussions concerning the CAC role and meeting process. CAC Operating Principles were initially developed in 2004 to improve and enhance the CAC process, and went through an extensive review in 2018. The Operating Principles are reviewed by CAC members and Energy Trust staff and updated as needed.

CAC Operating Principles

1. Meet in person at least 8 times per year, with staff providing remote participation options for CAC members and other attendees.
2. Draft an annual CAC schedule to set expectations for the year and prioritize known topics for the year to inform annual schedule and meeting agenda development. Identify topics that can be brought early to CAC for feedback; topics could involve a significant change in program planning and delivery or shifts in market trends.
3. Whenever possible, distribute meeting agendas, related materials and notes from the previous meeting one week in advance so that CAC members can review and be prepared to engage on topics. Agendas to provide a summary of each topic that will be covered, along with the objective of the presentation.
4. Identify agenda items as discussion, information or recommendation needed, and seek to vary presentation styles to foster greater exchanges among CAC members and staff.
5. Make presentations short and succinct; provide ample time for discussion. Structure the meetings to maximize dialogue between staff, CAC members and other interested parties who attend.

6. Ensure sufficient CAC member input and discussion on warranted topics before polling members for opinions. Document minority viewpoints as well as prevailing opinions.
7. Provide summaries of CAC input in board packets, briefing materials or decision documents where applicable. Summaries should reflect the degree of CAC unanimity. Inform CAC of board decisions on discussion topics or recommendation topics previously reviewed by the council.
8. Encourage board member attendance at CAC meetings. Include board members on CAC distribution list to allow the board to review CAC packets and to choose to attend meetings of interest.
9. Include time on agendas for open discussion and suggestions for future agenda items.
10. Brief new, incoming CAC members on their duties.



Operating Principles and Community Agreements

Conservation Advisory Council

February 15, 2023

Operating Principles

Background

- Initially developed to set meeting expectations and ensure systems are in place to support CAC members in fully participating in meetings
- Work jointly with the CAC charter
- Reviewed by CAC and updated as needed
- Last reviewed in 2019

Current Operating Principles

1. Meet in person at least 8 times per year, with staff providing remote participation options for CAC members and other attendees.
2. Draft an annual CAC schedule to set expectations for the year and prioritize known topics for the year to inform annual schedule and meeting agenda development. Identify topics that can be brought early to CAC for feedback; topics could involve a significant change in program planning and delivery or shifts in market trends.
3. Whenever possible, distribute meeting agendas, related materials and notes from the previous meeting one week in advance so that CAC members can review and be prepared to engage on topics. Agendas to provide a summary of each topic that will be covered, along with the objective of the presentation.
4. Identify agenda items as discussion, information or recommendation needed, and seek to vary presentation styles to foster greater exchanges among CAC members and staff.
5. Make presentations short and succinct; provide ample time for discussion. Structure the meetings to maximize dialogue between staff, CAC members and other interested parties who attend.

Current Operating Principles

6. Ensure sufficient CAC member input and discussion on warranted topics before polling members for opinions. Document minority viewpoints as well as prevailing opinions.
7. Provide summaries of CAC input in board packets, briefing materials or decision documents where applicable. Summaries should reflect the degree of CAC unanimity. Inform CAC of board decisions on discussion topics or recommendation topics previously reviewed by the council.
8. Encourage board member attendance at CAC meetings. Include board members on CAC distribution list to allow the board to review CAC packets and to choose to attend meetings of interest.
9. Include time on agendas for open discussion and suggestions for future agenda items.
10. Brief new, incoming CAC members on their duties.

Staff Suggestions

1. Meet **virtually** ~~in-person at least~~ 8 times per year, with staff providing ~~remote participation options~~ **at least one hybrid meeting or in-person networking opportunity** for CAC members and other ~~attendees~~ **councils**.
2. Draft an annual CAC schedule to set expectations for the year ~~and prioritize known topics for the year to inform annual schedule and meeting agenda development~~. Identify topics that can be brought early to CAC for feedback; topics could involve **market intelligence gathering, budget topic deep dives,** significant changes in program planning and delivery or shifts in market trends.
3. Whenever possible, distribute meeting agendas, related materials and notes from the previous meeting one week in advance so that CAC members can review and be prepared to engage on topics. Agendas to provide a summary of each topic that will be covered, along with the objective of the presentation.
4. Identify agenda items as **discuss, inform or Q&A,** ~~discussion, information or recommendation needed~~, and seek to vary presentation styles to foster greater exchanges among CAC members and staff.
5. Make presentations short and succinct; provide ample time for discussion. Structure the meetings to maximize dialogue between staff, CAC members and other interested parties who attend.

Staff suggestions

6. Ensure sufficient CAC member input and discussion on warranted topics before polling members for opinions. Document, **without attribution, minority all viewpoints when consensus cannot be achieved** ~~as well as prevailing opinions~~.
7. Provide summaries of CAC input in board packets, briefing materials or decision documents where applicable. Summaries should reflect the degree of CAC unanimity. Inform CAC of board decisions on discussion topics or recommendation topics previously reviewed by the council.
8. Encourage board member attendance at CAC meetings. Include board members on CAC distribution list to allow the board to review CAC packets and to choose to attend meetings of interest.
9. Include time on agendas for open discussion and suggestions for future agenda items.
10. Brief new, incoming CAC members on their duties.
- 11. Establish and annually review a set of community agreements that establish expectations for how members, staff and participants will behave conduct their work together.**



Review and Discuss

- Are clarifications needed on any existing operating principles?
- Do you recommend revising or removing any of the operating principles?
- Do you recommend adding to the list?
- Do you agree with staff suggestions; if not, why not and what would you suggest?

Community Agreements

Purpose

- Community agreements
 - Are created collectively
 - Describe how members of a group will act, behave and work together
 - Are an accountability framework to support members, especially groups with diverse and varying perspectives, lived experiences and professional backgrounds
 - **At their core – *they set the tone for the experience of being in the group, including communicating and participating in meetings***

Why Will We Use Community Agreements?

- At Energy Trust, we are improving how we listen to and serve customers we have not centered in the past, including
 - People who identify as Black, Indigenous and People of Color
 - People with low and moderate incomes
 - People living and working in rural areas
- We will be adding more customer and community perspectives to CAC that can elevate the experiences of these customers
- With more cross-cultural differences, there is more room for miscommunication, disagreement and even harm
- Agreements are the reference point we will use to avoid harm or remedy it when it occurs

Pause

- Do you have any questions on community agreements, their purpose and why we will use them?

Getting Started—Reflections

- Think of a time when you were part of a group or meeting where your experience was positive. Why do you think the meeting went well for you? What expectations were set or processes in place to support your positive experience?
- Now think of a time when you were part of a group or meeting where your experience was negative, you felt excluded, unheard or dismissed. What made this a difficult experience? What expectations would you have set at the beginning of the meeting to avoid this or allow someone to reference them (call out) that the expectation was being broken?

Sample Agreements

- Stay engaged
- Be open to doing and thinking things differently
- Remain people centered, not systems centered

Pause and Discuss

- Do you have any questions on community agreements, their purpose and why we will use them?
- Do you have recommendations for agreements for the group to consider, and why?
- Do you need more time to consider and come back?



Thank You

Hannah Cruz (CAC Facilitator)

Sr. Stakeholder Relations & Policy Manager

hannah.cruz@energytrust.org

	Q1	Q2	Q3	Q4	TBD or Timing Uncertain
Budgeting and Strategic Planning		Market insights to inform next year budget/action plan	Budget context, input on strategic areas	Next year's organizational goals, strategies	Utility-specific action plans 2025-2029 strategic planning
Achievement of Core Mission	Achievement of 2022 savings goals OPUC equity metrics State legislative update	Scaling up energy efficiency acquisition State legislative outcomes impacting Energy Trust			Federal funding impacts & opportunities Co-funding approaches Diversity, equity and inclusion strategy and activities
Changes to Existing Approaches		New Buildings whole-building approach New residential construction program and billing analysis Commercial, industrial lighting shifts	Residential heating and water heating measure updates		Small business strategy Multifamily strategy
New Program, Customer Engagement Approaches	Landlord Provided Cooling Spaces Program launch	Natural gas interruptible customers program opp			Hybrid HVAC market study and residential/multifamily pilot Serving energy burdened customers and customers with limited incomes
Core Functions, Processes		Measures being reviewed for next year Accounting for carbon benefits Non-energy benefits, reassessment of utility arrearages	Measures changes (requirements, incentive levels, cost-effectiveness)		New Homes billing analysis Customer Awareness and Participation Survey results
Council Operations	<i>Member updates; Annual work plan; Operating principles; Community agreements</i>				<i>Board review of CAC role, purpose Guest speakers (Council Members, Others) Energy Trust 101s (cost-effectiveness, non-energy benefits, resource planning and integrated resource plans, avoided costs, measure screening/development approach, DEI plan, etc)</i>



2022 Preliminary Annual Results

Energy Trust Conservation Advisory Council

Feb. 15, 2023



2022 preliminary annual results

Saved 46.8 aMW—**92%** of electric savings goal

Saved 5.9 MMTh—**82%** of gas savings goal

Generated 5.9 aMW—**145%** of renewable goal

Met goal for PGE, fell short of goals for the other four utilities in Oregon



Preliminary efficiency results by utility

	Savings	Goal	% Goal Achieved	IRP Target	% IRP Achieved
PGE	30.4 aMW	29.0 aMW	105%	24.8 aMW	122%
Pacific Power	16.4 aMW	21.5 aMW	76%	18.7 aMW	87%
NW Natural	5.08 MMTh	5.85 MMTh	87%	6.06 MMTh	84%
Cascade Natural Gas	.51 MMTh	.75 MMTh	67%	.49 MMTh	105%
Avista	.36 MMTh	.66 MMTh	54%	.45 MMTh	80%

Figures include NEEA



Preliminary efficiency results by sector

	Electric Savings	% Achieved	Gas Savings	% Achieved
Commercial sector	16.3 aMW	76%	2.3 MMTh	73%
Industrial and agricultural sector	20.4 aMW	114%	1.3 MMTh	84%
Residential sector	10.1 aMW	90%	2.4 MMTh	90%
Total	46.8 aMW	92%	5.9 MMTh	82%

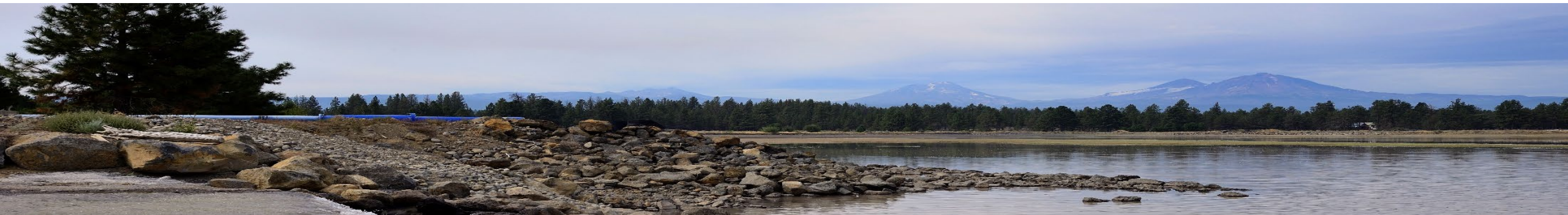
Figures include NEEA; figures may not total due to rounding



Preliminary generation results by utility

	Generation	Goal	% Achieved
PGE	3.71 aMW	2.29 aMW	162%
Pacific Power	2.22 aMW	1.80 aMW	123%
Total	5.93 aMW	4.10 aMW	145%

Figures may not total due to rounding





Thank you

Final OPUC Annual Report
available **April 14, 2023**, at
www.energytrust.org/reports





OPUC Equity Metrics Update

Conservation Advisory Council

February 15, 2023

Recap of 2022 – 2023 Equity Metrics

OPUC developed Equity Metrics for Energy Trust in 2022

- OPUC and FC Hurdle community engagement in 2022
- OPUC Commissioners approved Equity Metrics in December 2022
 - OPUC staff asked to provide granular definitions and targets

Additional definitions, current activities, and targets (Q1 2023)

- Energy Trust identified activities and baseline efforts in 2022
- OPUC proposed targets for 2023

OPUC Equity Metrics vs Energy Trust DEI Plan

OPUC Equity Metrics for Energy Trust

- Mandated by HB 3141
- Represents OPUC oversight of Energy Trust
- As performance measures for Energy Trust, these are not aspirational but a minimum expectation for us

Energy Trust's Diversity, Equity and Inclusion (DEI) Plan

- DEI Plan is living document centered on community engagement
- Describes the change we want to see as an org, instead of what *minimum* performance targets we need to hit
- More aspirational indicators of success (“metrics” in the DEI Plan) that includes additional aspects not currently in OPUC Equity Metrics

OPUC Equity Metric #1: Capacity building

Metric: Increased support to nonprofit organizations with a purpose to serve environmental justice communities or to support nonprofit-led initiatives serving environmental justice communities. Increased support can be incentives, training and funding for energy efficiency upgrades, solar, or solar-with-storage projects.

Estimated 2022 baseline spending: \$1.6 million

- Includes dollars spent to support nonprofits with an environmental justice (EJ) focus and/or serving EJ communities

Proposed 2023 target (OPUC staff): \$1.8 million—15% increase

OPUC Metric #2: Outreach to environmental justice communities

Metric: Increased funding to support targeted outreach to environmental justice communities, including funding for community ambassadors, education, and workshops.

Estimated 2022 baseline: 16.5 Energy Trust and contractor FTE and 12 community members

- OPUC proposed to include Energy Trust outreach staff FTE
- Ambassadors defined as community members that are not Energy Trust staff or contractors who are paid to provide outreach to environmental justice communities through an Energy Trust program or working group.

Proposed 2023 target (OPUC staff): 10 additional combined FTEs or community ambassadors focused on this effort—roughly 35% increase in people

OPUC Metric #3: No- and low-cost offers to reduce energy burden

Metric: New and expanded low-cost and no-cost offers to reduce energy burden created and launched.

2022 baseline: 8 total offers

- No-Cost Ductless Heat Pump (DHP) Pilot (no-cost)
- Manufactured home duct sealing (no-cost)
- In-home and online Home Energy Assessments (no cost)
- Strategic Energy Management for Affordable Multifamily Housing organizations (no-cost)
- Cooling workshops for multifamily tenants (no-cost)
- Residential smart thermostats (low-cost)
- Direct install home ceiling insulation (low-cost)

Proposed 2023 target (OPUC staff): 10 total offers—25% increase

OPUC Metric #4: Community resilience

Metric: Solar and solar-with-storage system projects supported for low and moderate-income residents in areas with limited infrastructure or high energy burden.

Estimated 2022 spending: \$140,000

- Energy Trust is developing a solar plus storage offer launching mid-year
 - No expected increase in spending from 2023

Proposed 2023 target (OPUC staff): at least 5 CBOs engaged in creating and evolving the solar plus storage offer

Further opportunities for engagement

- OPUC public comment period currently open through 2/16/2023
 - [UM 1158 docket on Equity Metrics for Energy Trust](#)
- **Energy Trust is** working with stakeholders – Renewable Advisory Council and community based organizations serving environmental justice communities – to design and roll out solar + storage program supporting metric #4 (community resilience)
- **Engage with Energy Trust** through our ongoing opportunities for stakeholder engagement include:
 - Advisory councils – DAC, RAC and CAC
 - Outreach and community engagement efforts on our 2023 efforts
 - Help inform future efforts in the 2024 budget and action plan process



Thank you!

Alex Novie
Sector Lead – Communities + New Initiatives

alex.novie@energytrust.org



Community Cooling Spaces

2/15/2023

Agenda

- SB 1536 overview
- Community Cooling Spaces customer focus
- Program design elements
- Implementation feedback and timing

SB 1536 – Indoor Temperature Control

- Passed bipartisan under messaging of climate change and saving lives
- Ensures tenant access to cooling and funds multiple programs
- Link to bill:
 - <https://olis.oregonlegislature.gov/liz/2022R1/Downloads/MeasureDocument/SB1536>

SB 1536 Indoor Temperature Program Overview

Community Cooling Spaces

- Grant via Oregon Department of Energy to **Energy Trust**
- \$2 million
- Support landlords in creating/operating cooling spaces for tenants

Air Conditioner and Air Filter Deployment Program

- Administered by Oregon Health Authority
- \$5 million – likely will only be spent on air conditioners
- Grants to eligible entities to distribute air conditioners and air filters to people eligible for medical assistance

Heat Pump Deployment Program

- Administered by Oregon Department of Energy
- \$10 million; \$5.54 million max until 7/2023
- Grants to eligible entities to purchase/install heat pumps and related upgrades, prioritized for electric resistance or bulk fuel customers

Residential Heat Pump Program

- Administered by Oregon Department of Energy
- \$15 million; \$6.56 million max until 7/2023
- Heat pump rebates to contractors (up to 60% purchase price in res, TBD% in manfu/RV)
- Grants to enable heat pump installs prioritized for residential tenants with low and moderate incomes

Cooling Programs Awareness

- Oregon Housing and Community Services web information on cooling and related programs

Emergency Shelters

- Administered by Department of Human Services
- \$2 million
- Grants to certain entities to establish emergency spaces for clean air, warming or cooling

Community Cooling – Customer focus

- Eligible customers
 - Landlords in Oregon who wish to create one or more privately run cooling spaces.
 - “Landlord” includes a person who is authorized by the owner, lessor or sublessor to manage the premises or to enter into a rental agreement
 - Includes multifamily and manufactured home parks
- Priority customers
 - Owners and/or property managers of low-income housing serving seniors, people living with disabilities or medical conditions and customers experiencing lower incomes
 - Environmental justice communities
 - Communities of color, communities experiencing lower incomes, tribal communities, rural communities, coastal communities, communities with limited infrastructure and other communities traditionally underrepresented in public processes and adversely harmed by environmental and health hazards, including seniors, youth and persons with disabilities.

Program design elements

- Technical assistance
 - Resources on how to select the best type/category of cooling equipment
 - Sizing specifications for various types of cooling equipment
 - Equipment installation
 - Operation and maintenance
 - Virtual sessions with energy advisor to answer any questions and provide assistance
- Equipment and installation rebates
 - Help lower cost of installing cooling equipment
- Delivery channels
 - Call center
 - Website <https://www.energytrust.org/communities/landlord-provided-cooling-space-initiative/>
 - Marketing/outreach



Thank you

Themba Mutepfa, Landlord Provided Cooling Spaces
Manager

themba.mutepfa@energytrust.org