

Conservation Advisory Council Agenda

Virtual meeting

Wednesday, April 19, 2023 **1:30 – 4 p.m.**

Zoom meeting registration link:

https://us06web.zoom.us/meeting/register/tZMkcuCtqT4iH9Kjs8FtFk9wjRXZ60F4vAAo

1:30 Welcome and Introductions

1:35 Council Membership Changes (inform)

Recent member changes will be reviewed, including thanking council member Tim Hendricks who is retiring and stepping down from the CAC.

Presenter: CAC Facilitator Hannah Cruz

1:40 How We'll Work Together (continued from February; discuss)

We'll continue our discussion on developing community agreements—agreed upon ways in which we'll behave and hold each other accountable as we conduct our work together. This will involve small break-out rooms for council members only where the following questions will be covered:

- 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?
- Think about a time when a meeting or exchange didn't go well. What happened? How did it make you feel?
- What would have changed this outcome for you? Thinking back to that meeting or time, what did you need in that moment?

Each break out group will discuss and draft 2 community agreements to pose back to the full group. The full group will then reconvene in the main room to share out and discuss community agreements that align with and support the needs of CAC members and guests.

Presenter: CAC Facilitator Hannah Cruz

2:10 Strategic considerations and market insights (engagement and discussion) This is the first of two engagements with CAC to gather your perspectives on customer priorities and needs for Energy Trust to consider as we plan for 2024 energy efficiency program services and incentives.

The purpose of this session is to gather information from council members about what you are seeing in the market that is impacting communities you work with: macro-economic trends, industry trends, customer needs or opportunities. We are also interested in hearing what you see as the most important strategic priorities we should be focusing on in 2024 as we serve Oregon renters, homeowners, commercial and industrial businesses with energy efficiency programs.

The next engagement will be in July and will focus on specific program questions. These two engagements are incredibly important opportunities for us to hear what is important to you and informs staff development of next year's program budgets and action plans.

We want to hear from you. Please come prepared to share your thoughts on the state of the market and what we should keep in mind as planning for next year gets underway.

Discussion questions:

- Industry Trends—Exploring the drivers (policies, technologies, emerging opportunities) in 2023 that will affect 2024. What should staff be aware of and planning around?
- Customer Needs—What are you hearing from the communities and groups you
 work with? What are their concerns and what kind of programs or offers would best
 meet their energy needs and goals? What is your organization talking about in
 respect to serving your own customers or members?
- Emerging Opportunities—What's on the horizon for Oregon broadly? And specific to clean energy, managing utility costs or saving energy?

Presenter: Alanna Hoyman-Browe

2:55 Break

3:00 2023 State Legislative Update (inform and discuss)

Staff will provide information about energy-related bills that are being monitored during Oregon's 2023 state legislative session, including a CFL/linear fluorescent bill (HB 2531) and the Resilient, Efficient Buildings bill package (SB 868, SB 869, SB 870 and SB 871) CAC members are invited to share information about any of their priorities for the session.

Presenter: Jay Ward

3:25 Workforce development strategy, definitions and goals (inform and discuss)

In 2022, Energy Trust formed a workforce development workgroup to share ideas and come up with a shared definition and vision for Energy Trust's work around workforce development. Nine months in, we have developed a foundation and are formalizing goals. We are eager to get input from stakeholders as we move existing work ahead and develop new strategies.

Presenters: Kathleen Belkhayat and Cameron Starr

- 3:50 Member Announcements, Suggestions for Future Meetings
- 3:55 Public Comment
- 4:00 Adjourn

Meeting materials (agendas, presentations and notes) are available <u>online</u>. **Next meeting** is Wednesday, May 17, 2023, 1:30-4 p.m.



Operating Principles Conservation Advisory Council

February 2023

Per the Energy Trust bylaws and grant agreement with the OPUC, the Conservation Advisory Council is one of several standing councils formed by the board of directors to provide advice in support of Energy Trust of Oregon. 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 strategic plans, budgets, program designs and strategies and advises on any organizational and programmatic response to policy or market changes. All decision authority remains with the board of directors.

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. This set of Operating Principles were discussed and approved by CAC at its meeting on February 15, 2023.

CAC Operating Principles

- 1. Meet virtually at least 8 times per year, with staff providing at least one hybrid or inperson networking opportunity for CAC members and other councils.
- Draft an annual CAC schedule to set expectations for the year. 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, and seek to vary presentation styles to foster greater exchanges among CAC members and staff.
- 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, without attribution, all viewpoints when consensus cannot be achieved.
- 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 and conduct their work together.



Conservation Advisory Council Meeting Notes

February 15, 2023

Attending from the council:

Andy Cameron, Oregon Department of Laney Ralph, NW Natural

Energy Jake Wise, Portland General Electric

Lisa McGarity, Avista

Charity Fain, Community Energy Project

Noemi Ortiz, Cascade Natural Gas

Kari Greer, Pacific Power

Becky Walker, NEEA

Kerry Meade, NEEC

Anna Kim, Oregon Public Utility

Commission

Attending from Energy Trust:

Hannah Cruz
Elizabeth Fox
Elaine Dado
Tom Beverly
Lidia Garcia
Julianne Thacher
Amanda Potter
Amanda Thompson

Tyrone Henry Shelly Carlton

Cameron Starr Spencer Moersfelder

Marshall Johnson Isaiah Kamrar
Tracy Scott Megan Greenauer
Laura Schaefer Oliver Kesting
Themba Mutepfa Sloan Schang

Kirstin Pinit
Natalia Ojeda
Ashley Bartels

Sloan Schang
Michael Colgrove
Amber Cole
Jackie Goss

Cody Kleinsmith Lizzie Rubado Fred Gordon Andi Nix

Alex Novie

Abby Spegman

Thad Roth

Kate Wellington

Juliette Poff Lori Lull
Sue Fletcher Steve Lacy

Amanda Zuniga

Others attending:

Peter Therkelsen, Energy Trust board Guillermo Castillo, Small Business Utility

Brooke Landon, CLEAResult Advocates

Monica Cowlishaw, Cascade Natural Gas Brian Lynch, AESC

Candice Norton, Resource Innovations Jenny Sorich, CLEAResult

Tiffany Purn, Skilldemand John Molnar, Rogers Machinery

Chad Ihrig, Google

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. Council Membership Changes

Topic summary

Hannah Cruz introduced two new Conservation Advisory Council members: Charity Fain, Community Energy Project (CEP), and Noemi Ortiz, Cascade Natural Gas.

Charity Fain added that she is the executive director of CEP. She is interested in joining at this time after working with Energy Trust in a variety of ways, including cooling workshops, low-income weatherization and community education. CEP also works on various Oregon Public Utility Commission (OPUC) efforts. Charity pointed out that there is great opportunity coming via changes in the energy efficiency market and with new vision at the OPUC and Energy Trust, as well as new federal funding. CEP wants to make sure these opportunities are available to all communities and that transitions don't leave people behind.

Noemi Ortiz added that she is Energy Efficiency Programs Manager at Cascade Natural Gas. Noemi has worked with nonprofits for the last 15 years and oversaw the weatherization department housing and shelter program at Yakima Valley Farm Workers Clinic for 10 years. Noemi wants to continue the conversation about how she, as an individual, and how organizations can contribute to better serve underserved communities.

Hannah Cruz concluded by explaining that council members are approved by the board Nominating and Governance committee. Laney Ralph, NW Natural, has participated as a council member and was recently approved by the committee.

Monica Cowlishaw, Cascade Natural Gas, is stepping down as a council member. The council expressed its appreciation for her insights and efforts over the last year.

The Conservation Advisory Council now has 15 members. It can have up to 18, although it traditionally has been fewer than that. Energy Trust will continue to look for individuals with customer and community connections, along with more diverse perspectives to join the council.

Discussion None

Next Steps None

3. How We'll Work Together

Topic Summary

The Conservation Advisory Council operating principles were last reviewed and approved in 2019. They set the ground rules for how often the council meets, the meeting format, notes and materials. They work with the council's board-approved charter, which includes what types of topics are brought to the Conservation Advisory Council and the council's role. Community agreements are also under review by the Renewable Energy Advisory Council and Diversity Advisory Council. They set the tone for the group experience, including communications and participation in meetings, and are the agreed upon ways in which we'll behave and hold each other accountable as we conduct our work together.

See slides in the <u>meeting packet</u> for details and redlined edits to the operating agreements and recommended additions.

Discussion

In reviewing the operating principles, council members stated that the changes proposed by staff were acceptable, logical and necessary (Andy Cameron, Kerry Meade, Becky Walker). The council approved the redlined version of the operating principles.

In discussing community agreements, council members shared their experiences working with diverse groups and in some cases, utilizing community agreements in other areas of their work. Staff thanked the council for starting the conversation.

Next steps

Staff will update the operating principles with the redlined changes approved by the council and will distribute the principles via email to the council.

Council members were asked to think about ways the council can work together more effectively, as outlined in the slides, in advance of the April meeting, when the discussion on community agreements will continue.

4. Board Review of the Role of Conservation Advisory Council, Renewable Energy Advisory Council and Diversity Advisory Council

Topic Summary

Energy Trust's board of directors is reviewing the role of its three advisory councils, including the Conservation Advisory Council. Peter Therkelsen, Energy Trust board member, provided an overview of the discussion at the most recent board meeting on February 8, 2023.

The Renewable Energy Advisory Council and Conservation Advisory Council were formed as advisory bodies for the board on program design, technologies, budgeting and strategic planning. Peter noted that the operating principles the council just approved still hold. The Conservation Advisory Council has purpose and value and will remain in place. The conversation is around the relationship with the board and staff, how we can better make use of council member voices, and provide value to members in terms of time well-spent.

Discussion

None.

Next Steps

The board is continuing its early discussion on the role of the councils, and as more information is available, it will be brought to the Conservation Advisory Council.

5. 2023 Work Plan on Conservation Advisory Council Agenda Topics

Topic Summary

Hannah Cruz reviewed the 2023 Work Plan of upcoming topics and presentations that will be brought to the Conservation Advisory Council over the year. The work plan is flexible and kept updated in real-time, some topics may move in timing or be removed altogether while different topics are added.

See the Conservation Advisory Council spreadsheet covered during the meeting.

Discussion

Council members asked about second quarter core functions and asked for more information about the topic on non-energy benefits attributed to certain measures that reduce the likelihood of a utility customer going into arrears (Jake Wise). Staff stated that the idea is that if efficiency reduces cost to customers with high energy burdens, there are quantifiable benefits to the utility in terms of reduced disconnection costs and complications that come with unpaid debt. Energy Trust assessed this last year, and the benefits appeared small initially. Staff is reviewing with updated data.

Next Steps

Ideas and feedback on meeting agendas and the 2023 work plan are welcome from council members at any time.

6. Organizational Updates

Topic Summary

Tracy Scott, director of energy programs, introduced Lizzie Rubado as director of Energy Trust's new Innovation and Development team. The new team will help cultivate new relationships, new potential funding sources and new or innovative ways to support staff now in core mission work. The new team is focused on federal funding and collaboration through 2023. They hope to turn to other partnership work after 2023.

Alex Novie is the communities and new initiatives sector lead, focused on energy program development, disaster recovery, resilience and other cross-program efforts. This new team is working to support communities and cross program initiatives including, community engagement and equity, utility strategy and support, and measure development and pilots. The communities and new initiatives team will serve as a hub and provide strategic direction across programs, moving away from a sector focus and introducing coordination across sectors. The Conservation Advisory Council is a key way to vet cross-program strategic discussions. The new sector will have strong collaboration with the evaluations and planning team.

Tracy Scott provided an update on preliminary 2022 results. Results are based on the best available data at this time and will be finalized for the annual report due to the OPUC and board of directors in April. Results reflect the challenges of 2022. Energy Trust met 92% of electric savings goal, 82% of gas savings goal and 145% of renewable generation goals. Improved forecasting efforts have shown where the organization is headed far earlier in the year.

The Conservation Advisory Council meeting packet shows specific targets and achievements.

Discussion

A council member shared that having worked with Lizzie Rubado on the Community Solar proposal and Alex Novie on other projects, Energy Trust picked great people to fill these roles (Charity Fain).

Next Steps

Final results and narrative on how those results were achieved will be in the 2022 Annual Report, published April 14, 2023.

7. Equity Metrics

Topic Summary

Alex Novie presented an update on development of the inaugural set of equity metrics being established by the OPUC for Energy Trust expenditure of Oregon ratepayer funds. Over the course of 2022 and pursuant to House Bill 3141 (passed in 2021), the OPUC developed equity metrics with a community engagement lens. The commission approved the metrics in December 2022, and the work and public engagement so far this year is on developing the targets and activities for each metric. Alex reviewed with the council the proposed targets and activities for each metric. Public comment is open on the targets and activities through docket UM 1158 and the final materials submitted to the commission for consideration at its regular public meeting on March 7.

See the meeting packet for details.

Discussion

Council members asked if the metrics were built into the 2023 budget and action plan, since they are coming after it was approved (Lisa McGarity). Energy Trust and OPUC staff responded that proposed targets are not found in the budget as written. It will rely on activities Energy Trust had planned in the budget and more focus on diversity, equity and inclusion activities. Large costs outside the planned budget are not expected (Alex Novie and Anna Kim).

Next Steps

Conservation Advisory Council will be asked to weigh in on potential new activities to address equity metrics, such as the no-cost and low-cost offers to be developed.

8. Landlord Provided Cooling Spaces Program

Topic Summary

Themba Mutepfa, program manager, provided an update on the Landlord Provided Cooling Spaces program provided through Senate Bill 1536. This legislation was passed in response to the heatwave of 2021 and ensures tenant access to cooling through the funding of multiple programs, including Energy Trust's.

Few apartments and rental properties currently include cooling systems. Priority communities under this program are tribes, those experiencing low incomes, seniors, people with disabilities and rural areas. The program provides technical assistance on cooling equipment selection and sizing, plus equipment and installation rebates. The program is handled in coordination with the Oregon Department of Energy.

The meeting packet includes details.

Discussion None

Next Steps None

9. Federal Funding

Topic Summary

Lizzie Rubado, director of innovation and development, facilitated a session about available and soon-to-be-available federal funding for clean energy and greenhouse gas emissions reducing investments in home, businesses and communities.

Discussion

Energy Trust is coordinating with Oregon Department of Energy (ODOE) on how Inflation Reduction Act rebate funding can be best utilized. Federal tax credits are now available for residential customers and businesses, so information sharing for customers has been an area of focus. Another focus area is reassuring the general public that the tax credits will continue for a number of years.

ODOE is working on several federal funding streams with homes are at the top of the list. It is currently in an request for proposals phase for grid resilience. ODOE is working with several other states and the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) on building code development. It is partnering with Earth Advantage building performance standards. There is also some workforce development for energy auditors. "Buy American" requirements are a part of most of the work.

Community Energy Project is writing a proposal for Grid Resilience and Innovation Partnerships (GRIP) Program funding for community engagement and thinking about community-based organization partnerships as the federal Justice 40 initiative is included in all the federal funding.

The council is encouraged to think about how community groups can help with any federal proposals council members may be pursuing. Strong partners are needed that can help implement and write the proposals to be successful as part of Grid Forward. The reality is that incentives alone don't serve low-income communities. It is unclear how are community-based organizations are going to access funds to continue offering no-cost offers. Customers experiencing low-income don't have money to make purchases upfront and wait for rebates. Deferred maintenance is a barrier, particularly roofs (Charity Fain). A council member added that Avista offers electric service in Washington and is doing energy audits for tribes and community-based organizations, along with helping them with proposals for competitive opportunities (Lisa McGarity). Community Energy Project is being asked to write community engagement plans (Charity Fain).

Next Steps

Lizzie Rubado extended an open invitation to think through this information and follow up with comments. This will be a topic of conversation for some time to come.

10. Public comment

There was no additional public comment.

11. Adjournment

The meeting adjourned at 3:58 p.m. Meeting materials are available <u>online</u>. The next meeting of the council is Wednesday, April 19, 2023.



Community Agreements Discussion #2 Conservation Advisory Council April 19, 2023



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

What Is Their Purpose – SHARE OUT

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

Intentions Today

- 1. Small group breakouts to share past experiences positive and negative and draft 2 community agreements
- 2. Large group discussion on the draft agreements

10-minute Break Outs (CAC members only)

Discuss the following questions

- 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?
- Think about a time when a meeting or exchange didn't go well.
 What happened? How did it make you feel?
- What would have changed this outcome for you? Thinking back to that meeting or time, what did you need in that moment?

Create!

 Draft 2 community agreements to aid positive, productive and welcoming conversations for CAC members, staff and guests

Main Room – Full Group Discussion



Next Steps & Thank You

Hannah Cruz (CAC Facilitator)
Sr. Stakeholder Relations & Policy Manager
hannah.cruz@energytrust.org





Market Intelligence Gathering Discussion

Conservation Advisory Council April 19, 2023





Agenda:

 Overview of Advisory Council planning and budget engagements

Market Intelligence discussion

Advisory Council engagements in planning and budgeting in 2023

Input

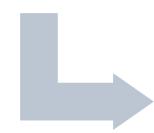
What: Market Intelligence gathering session

When: April Advisory Council meetings

How: Facilitated discussion

Input

- What: Subject matter deep dive sessions
- When: July Advisory Council meetings
- How: Facilitated discussion



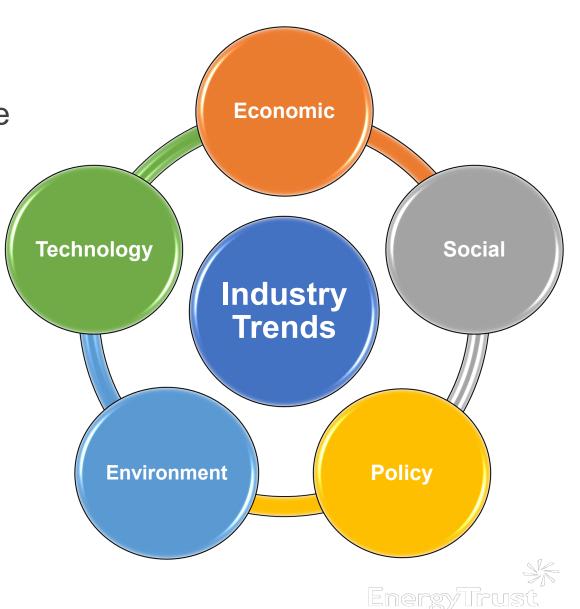
Output

- What: Joint AC meeting
- When: October
- How: Presentation & discussion

Industry Trends

 How is the energy industry landscape changing, compared to where we were in April 2022?

 What market trends are on your organization's horizon in 2024 that Energy Trust should be aware of and planning around?





Customer Needs

- What are you hearing from customers and the communities you work with?
- What barriers and challenges are customers facing?
- Are there any specific communities you want to flag as needing attention?
- What is your organization talking about in respect to serving your own customers or members?

Opportunities

 What are the biggest market opportunities you see emerging over the next 12-18 months?

• What partnership opportunities do you see (over the next 12-18 months) where our organizations can work together to achieve mutual goals and bring more clean energy benefits to customers?





Strategic Priorities

 What are the overall strategic priorities for your organization over the next 12-18 months (pertaining to saving energy, clean energy offerings and rate impact)?

 What impact should Energy Trust be striving to make for customers over the next 12-18 months?



Thank you!





2023 State Legislative Session Report Conservation Advisory Council Meeting April 19, 2023



Energy Trust of Oregon's Lobbying Prohibition

Grant agreement

"No part of the Funds may be expended by the Energy Trust for lobbying or for any political purposes, such as endorsing or opposing candidates for public office or ballot measures." ORS 171.725 [8] Lobbying means influencing, or attempting to influence, legislative action through oral or written communication with legislative officials, solicitation of executive officials or other persons to influence or attempt to influence legislative action or attempting to obtain the goodwill of legislative officials.

Energy Efficiency Bills

HB 2531 (in Senate E&E)

- Prohibits sale or distribution compact fluorescent lamps on or after January 1, 2024, as well as linear fluorescent lamps in 2025
- Would have impact on Energy Trust business lighting program, including for small businesses

HB 3166 A (in Joint W&M)

- "One-stop-shop" bill
- Identifies ODOE as the entity to establish, and receive federal funds for, whole-home energy savings rebate program and high-efficiency electric home rebate programs (HOMES and HEEHR)
- Requires ODOE to create a single resource to help consumers access information and technical assistance on energy efficiency incentives and program

SB 852 (in Joint W&M)

 Requires ODOE to establish a program to help environmental justice communities navigating funding resources and technical assistance related to energy projects

REBuild Task Force

Resilient, Efficient Buildings Task Force

- Authorized to identify options to reduce greenhouse gas emissions in the built environment
- Held public meetings throughout 2022
- Recommended the following policy options in a December report to the legislature
 - 1. Promote and subsidize energy efficiency and heating/cooling efficiency increases
 - 2. Promote and subsidize heat pumps
 - 3. Decarbonize institutional/public buildings
 - 4. Align energy efficiency programs with state's climate goals
 - 5. Enact more aggressive energy-efficient building codes
 - 6. Enact Building Performance Standards
 - 7. Modify Energy Trust's mission

REBuild Package

- The REBuild package did not include modification of Energy Trust's mission or the funding we receive
- · Bills intend to set a structure for the state to draw federal funds from IRA and BIL
- Proposing actions with the largest potential to impact on-site energy savings and GHG reductions

SB 868* Healthy Heating and Cooling for All	SB 869 Build Smart from the Start	SB 870* Building Performance Standards	SB 871 Smart State Buildings
 Aligns energy efficiency programs with state climate goals Heat pump target=500,000 new installed by 2030 Creates Energy Efficient Technologies Information and Training Fund 	 Directs Building Codes Division to ensure that new buildings maximize energy efficiency and resilience to climate impacts Set energy efficiency goals that aim to achieve a 60% reduction in annual energy consumption by 2030 in new residential, commercial construction 	 ○ Establishes Building Performance Standard for commercial buildings (≥35,000 sq ft) ○ Energy benchmarking requirements for other buildings ○ The aim is to increase energy efficiency and reduce GHG emissions by meeting energy use intensity targets ○ Early compliance incentives 	 Reduces barriers for public buildings to accelerate energy efficiency retrofits and upgrades Requires DAS and ODOE to develop work plan for state agencies to assess energy use and GHG emissions in state buildings Allows state agencies to contract with qualified energy service companies

Community Resilience

HB 2990 A (in Joint W&M)

 Creates a grant program at Department of Human Services to support the creation and operation of resilience hubs and networks that support the needs of communities

HB 3378 (in Joint W&M)

- Supports counties in preparing energy resilience plans to prepare for major grid outages, including identifying potential community resilience centers to serve the public
- ODOE to establish a \$2 million program that awards grants up to \$50,000 for counties to develop energy resilience plans

Energy Strategy, Greenhouse Gas Emissions

HB 2534 A (in Joint W&M)

 Requires ODOE to develop a comprehensive state energy strategy that identifies optimized pathways to achieving the state's energy policy objectives

SB 522 (in Joint W&M)

- Revises the state's greenhouse gas reduction goals to align with EO 20-04 and declares it is the state's aspiration, not policy, to reduce emissions consistent with practices that could limit global warming to 1.5C
- Renames the "Oregon Global Warming Commission" to "Oregon Climate Action Commission" and modifies its membership to include representatives from environmental justice communities, the fishing industry and the youth
- Establishes emissions reporting requirements with the commission, ODOE and DEQ

Other Relevant Bills, proposed or passed

Low-income bill assistance—HB 3459 A (in Joint W&M)

- Extends sunset for investor-owned electric utilities to provide low-income electric bill payment and crisis assistance, lowers the annual collection from \$10 million to \$5 million
- Removes the requirement that assistance be only for customers who lost income due circumstances arising from COVID-19

Clean energy technology—HB 3579 (in Joint W&M)

- Catalyzes clean energy technology manufacturing in Oregon with a priority on creating high-skill manufacturing jobs, including recruiting disadvantaged workers and utilizing prevailing wage rates
- Creates a \$10 million Oregon Clean Technology Opportunity Fund
- Establishes a task force to recommend policies that would attract and sustain clean energy technology manufacturing in Oregon; including heat pumps, EVs, renewable energy components and other energy conservation equipment

Housing—HB 2001 EN

- Establishes Oregon Housing Needs Analysis in Oregon Department of Administrative Services
- Supports cities to plan for more housing production, among many other provisions, and addressed EO 23-04

CHIPS—SB 4 EN (Passed Senate and House-awaiting Governor's signature)

 Directs the Oregon Business Development Department to develop a grant and loan program to support businesses applying for financial assistance under Creating Helpful Incentives to Produce Semiconductors for America Act of 2022 (the federal CHIPS act)

There's a reason they're called Deadlines

CONDOLENCES

the state of the s	4
SB	HB Was:
	Not posted for a work session
	Scheduled for a "possible" work session
	Is going to spend the rest of session in a committee without deadlines waiting for Sine Die
Please	accept my:
	Sincere Condolences
	Apologetic Shrug
I hope	that you:
	Feel better soon
	Are able to get something figured out

Carbon-related Bills That Did Not Meet In-session Deadlines

HB 3152

- Align OPUC decision making and processes with EO 20-04 (GHG reductions)
- Prohibited use of ratepayer funding to provide incentives or subsidies for the purchase or installation of gas appliances or devices for residential utility customers, and for line extension allowances for new gas line extensions, effective January 1, 2026
- Received 2 public hearings but its scheduled work session was cancelled

Preemptions and pre-preemptions

 Contrasting bills were introduced both allowing local governments to restrict fossil fuels, including natural gas, and conversely, prohibiting governments from enacting such restrictions

Remaining Key Dates

May 5: Second Chamber hearing must be posted

May 17: Last revenue forecast

May 19: Second Chamber work session held

June 25: Constitutional adjournment required (Sine Die)

NOTE: Except bills in Ways & Means, Revenue, Rules and other joint committees



Thank You

Jay Ward Sr. Manager Stakeholder Relations and Policy jay.ward@energytrust.org





Energy Trust Workforce Development Workgroup Conservation Advisory Council

April, 2023



Agenda

- History of workforce development at Energy Trust (Cameron)
- Overview of workforce development workgroup and purpose (Kathleen)
- Current initiatives
 - K-12 Education (Kathleen)
 - Contractor Development Pathway (Cameron)
- Discussion and wrap up (Cameron)



Workforce Development at Energy Trust

- Home Performance with Energy Star (HPwES)
 - Market infrastructure
 - Home Performance Guild support
 - Training and certification
 - Equipment rebates
- Currently over 20 initiatives at Energy Trust in motion



Workforce development is fostering and cultivating worker skills to prepare for industry needs, create economic development opportunities, identify and close gaps in diversity and representation, and build capacity/profitability supporting a business for EE and RE project completion.



Workgroup purpose

- We share ongoing work with Energy Trust teams across the organization
- We develop and document workforce development strategy
- We communicate strategy and efforts with workforce development to the organization and stakeholders
- We manage to organization-wide workforce development goals and metrics and support reporting

Workforce Development Workgroup Team



Tracy Scott
Director of Programs
Sponsor



Kathleen Belkhayat
Program ManagerCommercial SEM
Team Lead



Andrew
Shepard
Residential
Sector
Program
Manager



Sletsy
Dlamini
Project
Manager Small
Business
Program



Caryn
Appler
Eastern
Oregon
Outreach
Manager



Scott Leonard Program Manager -Residential



Cameron Starr Trade Ally and Customer Experience



Megan Greenauer SALMON Program Manager



Shelly
Carlton
Sr. Program
Manager New
Construction



Jeni Hall
Program
Manager –
Advanced
Solar



Mia
Deonate
Community
Outreach
Specialist

Goal areas

Information sharing/
Communication

Leadership/ Guidance on strategy Tracking/ Reporting ownership

Areas of WFD in scope for workgroup

- K-12 education
- Scholarships/internships
- Training/education
- Pre-Apprenticeship Training Programs & Apprenticeships
- Building capacity within workforce (e.g. CBOs, trades)
- Career exploration- matchmaking between trainees and contractors/companies
- Fellowship and research grants
- Partnerships with industry organizations



K-12 and SEM

- Student engagement in SEM has not been formal to-date
- Piloting after school class (3rd-5th grade) at SEM enrolled school
- Content & lessons developed with ELSO Inc- Black women founded organization that focuses on STEAM education that is culturally responsive
- Engaging SEM participant to support learning outcomes
- Main goal: empower kids and get them excited about energy



Curriculum Learning Objectives

We want students to be able to answer the following:

- What is energy? What is it used for?
- How do buildings run?
- What makes a building green/energy efficient?
- Why is it important to save energy use?
- How do our actions impact energy use?
- How can I contribute to saving energy in my home and school?



Contractor Development Pathway Vision and Mission

We envision a future where all Oregonians have equitable access within their communities to thriving contractor businesses that provide energy efficiency and renewable energy.

Our mission is to support sustainable business growth in the energy efficiency industry and increase access to Energy Trust programs for Black, Indigenous, People of Color, and women business owners, and business owners in rural areas, who have been overlooked historically by Energy Trust.

The Journey

Contractor Development Pathway Monthly 1-on-1 and **Business Operations Peer Mentorship Growth Plan** cohort sessions start Support: Project Areas Marketing Management for growth Financial consulting Business Partnerships 💯 Insurance development Schedule Certification Trade Ally support **Trade-Specific Resources** Successful program completion Ex: HVAC, Insulation, Refrigeration Successful Certificate 10. Business Energy Efficiency of completion projects Success **Program Training**

Contractor Connect Mentorship Program – Q3 2023

Compatible pairing

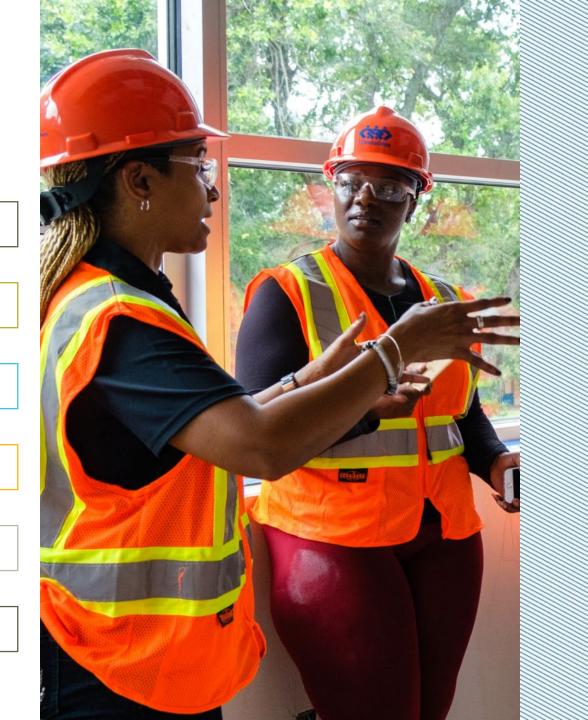
Business basics

Networking support

Knowledge share

Industry best practices

Business development

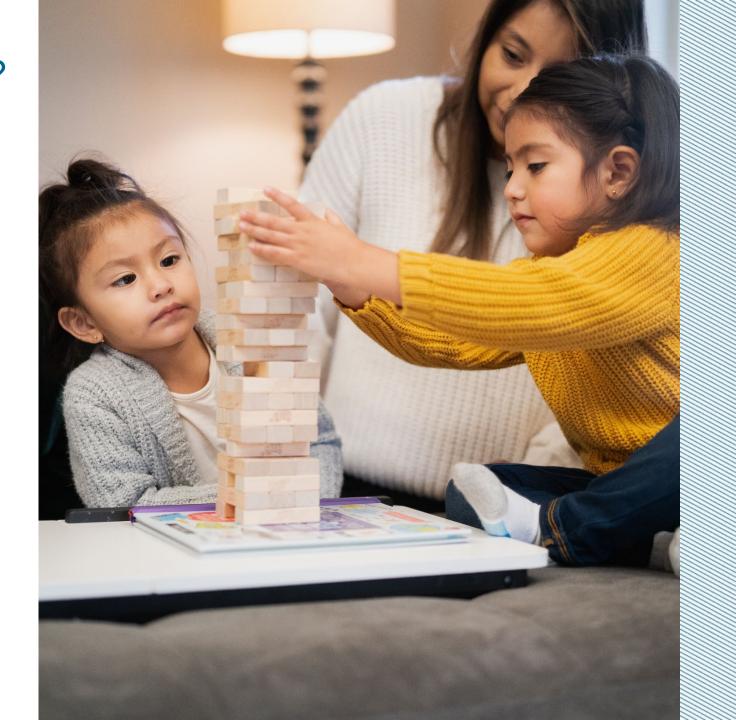


What's next for the workgroup?

 Finalizing communications plan and presenting to stakeholders

 Completing an inventory of all initiatives as a staff resource

 Preparing for business planning and budget kickoffs in May





Discussion

- Do you feel like anything is missing from the workgroup or focus areas?
- Are you aware of any existing workforce development programs and funding that Energy Trust could explore?
- Is there anything you are excited about?





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