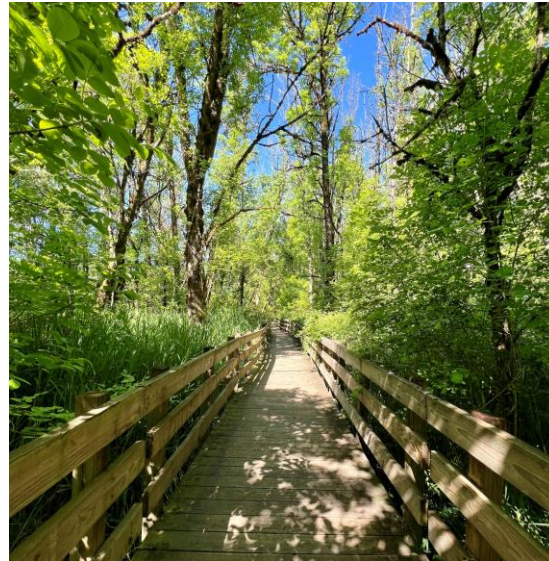


Oregon Department of **ENERGY**

**Oregon Energy Strategy
Policy Working Group**
Environmental Justice
and Equity
Breakout Session #3

Lauren Rosenstein
Mary Kopriva
April 30, 2025





OREGON DEPARTMENT OF ENERGY

Leading Oregon to a safe, equitable, clean, and sustainable energy future.

Our Mission

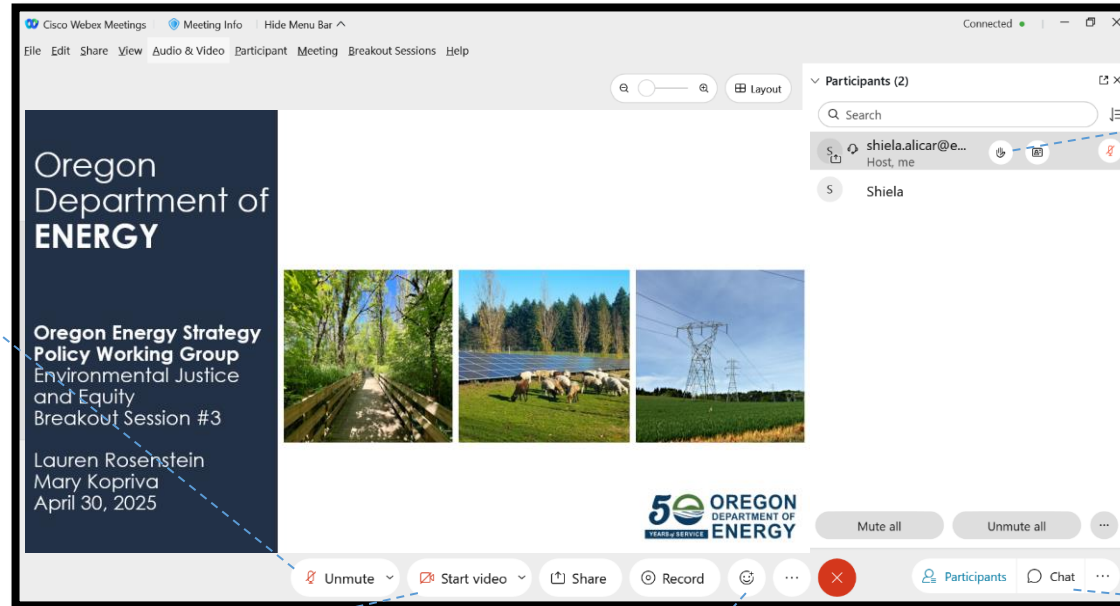
The Oregon Department of Energy helps Oregonians make informed decisions and maintain a resilient and affordable energy system. We advance solutions to shape an equitable clean energy transition, protect the environment and public health, and responsibly balance energy needs and impacts for current and future generations.

What We Do

On behalf of Oregonians across the state, the Oregon Department of Energy achieves its mission by providing:

- A Central Repository of Energy Data, Information, and Analysis
- A Venue for Problem-Solving Oregon's Energy Challenges
- Energy Education and Technical Assistance
- Regulation and Oversight
- Energy Programs and Activities

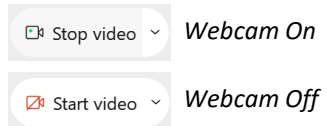
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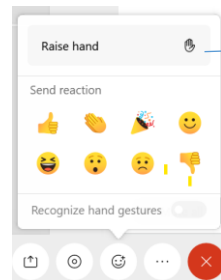
Audio Options



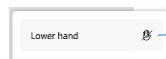
Video Options



Reactions



Click to Raise your hand.

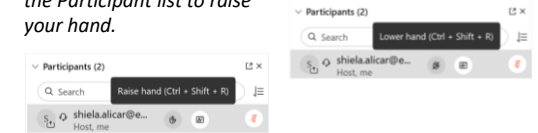


Click on Lower hand when you are done.

Second Raise Hand Option

You can also click on the hand next to your name in the Participant list to raise your hand.

Click on Lower hand when you are done.

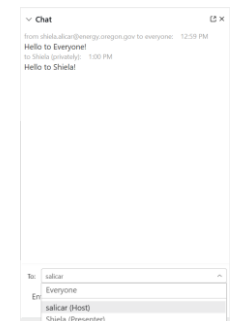


Chat

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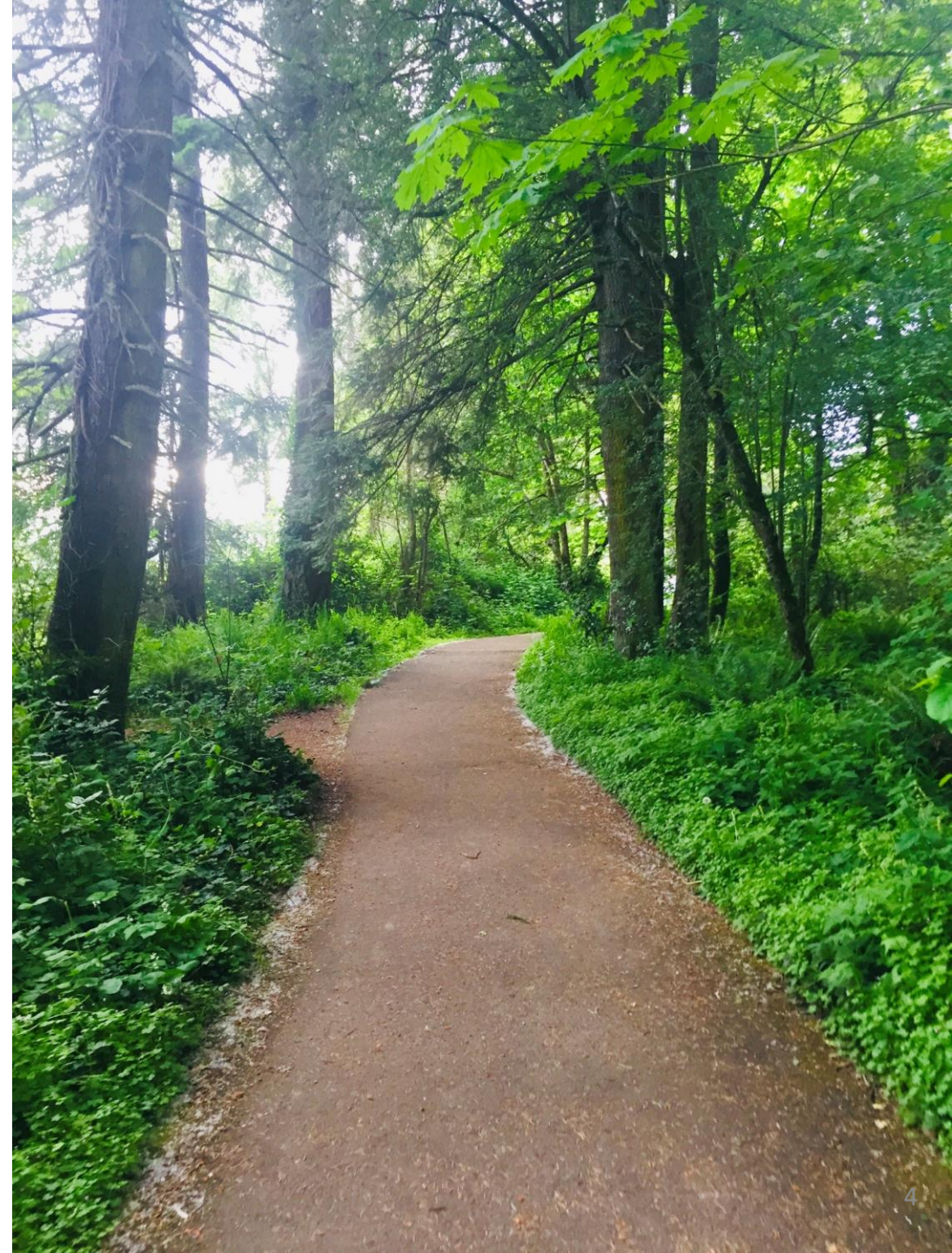


You can send a private message to the Host or Presenter (or all Panels) when there is a Panel.



Working Group Purpose

To elevate the concerns, barriers, solutions, and areas of interest within the field of environmental justice and equity to support the development of policy recommendations for the Oregon Energy Strategy.



MEETING OBJECTIVES

- Review the Environmental Justice and Policy Working Group process to date
- Discuss potential policy actions for other working groups
- Develop draft framework for equitable and environmental justice policy processes



AGENDA

9:00 a.m.	Welcome, intros, and agenda	Lauren Rosenstein, Strategic Engagement Analyst
9:05 a.m.	Review where we have been and where we are going	Lauren Rosenstein, Strategic Engagement Analyst
9:30 a.m.	Review of Environmental Justice and Equity Working Group takeaways	Lauren Rosenstein, Strategic Engagement Analyst
9:50 a.m.	Discuss draft policy actions/concepts (with a 10-minute break)	Lauren Rosenstein, Strategic Engagement Analyst
11:00 a.m.	Develop draft framework for equitable and environmental justice policy processes	Lauren Rosenstein, Strategic Engagement Analyst
11:55 a.m.	Next steps	Lauren Rosenstein, Strategic Engagement Analyst

WORKING GROUP MEMBERS

ORGANIZATION	NAME
Beyond Toxics	Zachary Mulholland
BlueGreen Alliance	Ranfis Villatoro
Breach Collective	Nick Caleb
Coalition of Communities of Color	Nikita Daryanani
Community Energy Project	Greer Klepacki
Community Energy Project	Siraat Younas
Confederated Tribes of Warm Springs	Edison Elizeh
Citizens' Utility Board	Sarah Wochele
EnerCity Collaborative	James Metoyer
Euvalcree	Noah Scott
Klamath and Lake Community Action Services	Christina Zamora
Northwest Native Chamber	Amber Faist

ORGANIZATION	NAME
Northwest Energy Coalition	Alma Pinto
Northwest Energy Coalition	Alessandra de la Torre
Office of Sustainability, Multnomah County	Silvia Tanner
Oregon Public Health Institute	Masha Cole-Tagaeva
Oregon Rural Action	Kaleb Lay
Rogue Climate	Jess Grady-Benson
Rural Organizing Project	Hannah Harrod
Self Enhancement Inc	John Maddalena
Spark Northwest	John Seng
Tribal Consultant	Mark Healy
Verde	Anahi Segovia Rodriguez
Wy'East	Robert Wallace

GROUP AGREEMENTS

- Honor the agenda or modify by agreement.
- Listen carefully; seek to learn and understand each other's perspective.
- Encourage respectful, candid, and constructive conversation.
- Keep an open mind.
- Ask questions to clarify and understand why.
- Be open, transparent, inclusive, and accountable.
- Respect differing opinions.
- Seek to resolve differences and find common ground.
- Be conscious of speaking time; step back to allow space for others to contribute and be brave; step into the conversation and share your perspective.
- Limit side conversations; discuss topics together.



INTRODUCTIONS

In the chat please share:

- Your name
- Your affiliation
- Your pronouns, if you are comfortable sharing them
- What are you doing to relax these days



Reflections from ODOE

ODOE SET A STRUCTURE FOR DISCUSSION

Meeting 2

Meeting 3

Meeting 4

Big Headings to Organize Our Conversation (these might change):	Issue statement	Proposed strategies to address barriers	Draft policy actions
Facilitate responsible development of electricity infrastructure in Oregon			
Promote resilience for local communities			
Enhance the availability and efficient usage of transmission regionally			
Foster regional collaboration and efficient resource sharing			

OUR SCOPE

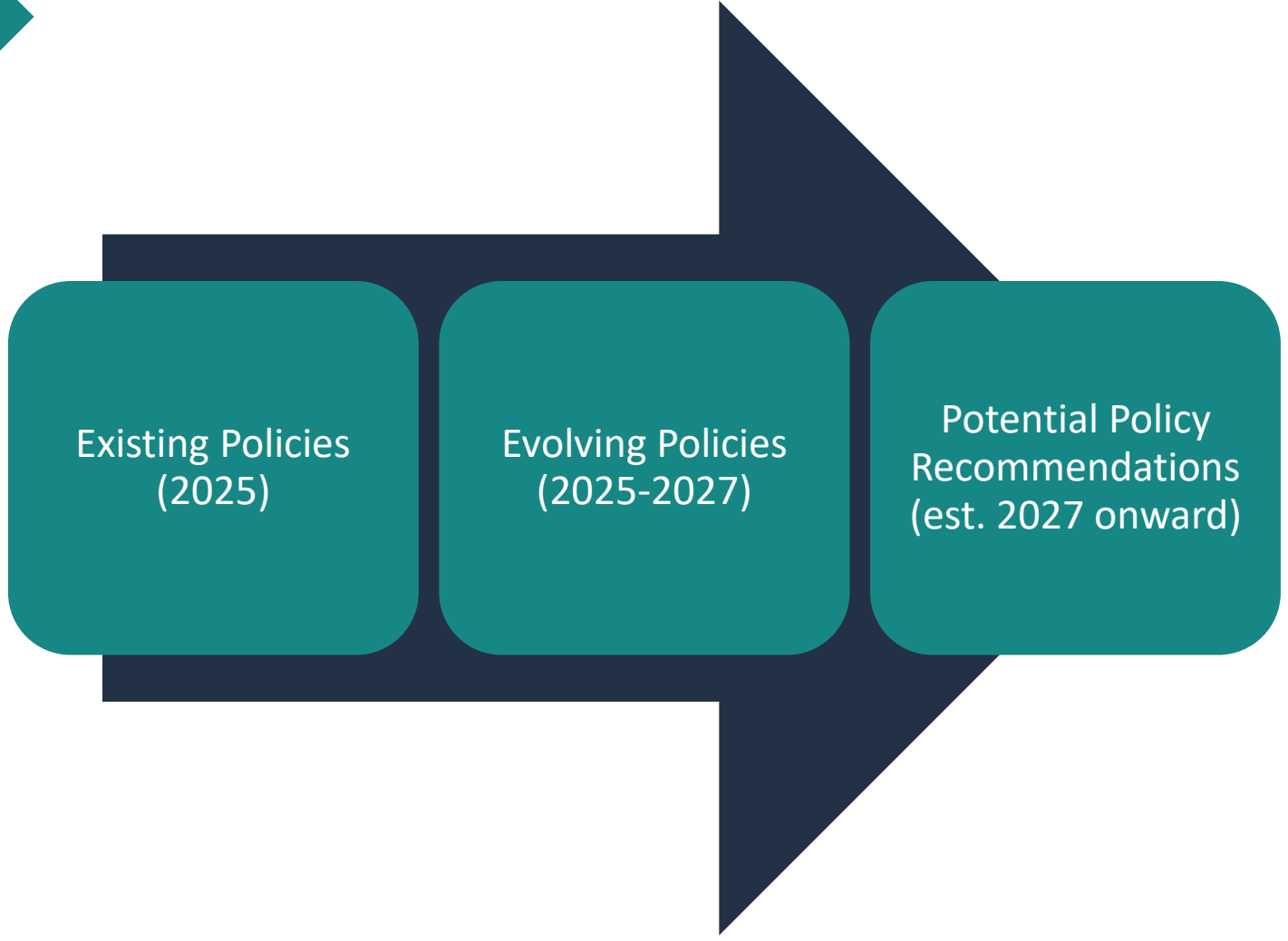
Environmental Justice and Equity	<ul style="list-style-type: none">• Role in providing EJ and equity perspectives in the other working groups• Evaluate analysis and develop recommendations related to EJ and equity
Building Efficiency, Electrification, and DERs	<ul style="list-style-type: none">• Residential and commercial• Customer-side of the meter
Developing Clean Electricity Generation and Transmission	<ul style="list-style-type: none">• Electricity generation and storage in front of the meter• Transmission• Development needs and barriers/competing priorities
Low-carbon Fuels	<ul style="list-style-type: none">• Best application of low carbon fuels used in buildings, industry, and transportation• Identification of barriers and potential solutions to production and distribution of fuels
Transportation Electrification	<ul style="list-style-type: none">• Light-, medium- and heavy-duty zero emission vehicles (battery electric and hydrogen fuel cell)• Charging and fueling infrastructure• Grid integration• Vehicle miles traveled reduction

OUR POLICY TIMELINE

*Remember this slide
from February 26*

For Policy Implementation, Timing Matters

- The Oregon Energy Strategy is due November 1, 2025
- Our focus is ‘near-term’ but not ‘right now’
 - Recommendations will likely be aimed at the 2027 Legislative Session
- In addition to considering existing policies, we should aim to recognize (and avoid duplicating) existing workstreams and evolving policies



STRATEGIES

To meet its energy policy objectives, Oregon must advance along the following five pathways:

Strategy 1

Energy efficiency and electrification of buildings

Strategy 2

Electrification of transportation and reducing vehicle miles traveled

Strategy 3

Distributed energy resources, including solar PV, distributed batteries, and flexible electric loads

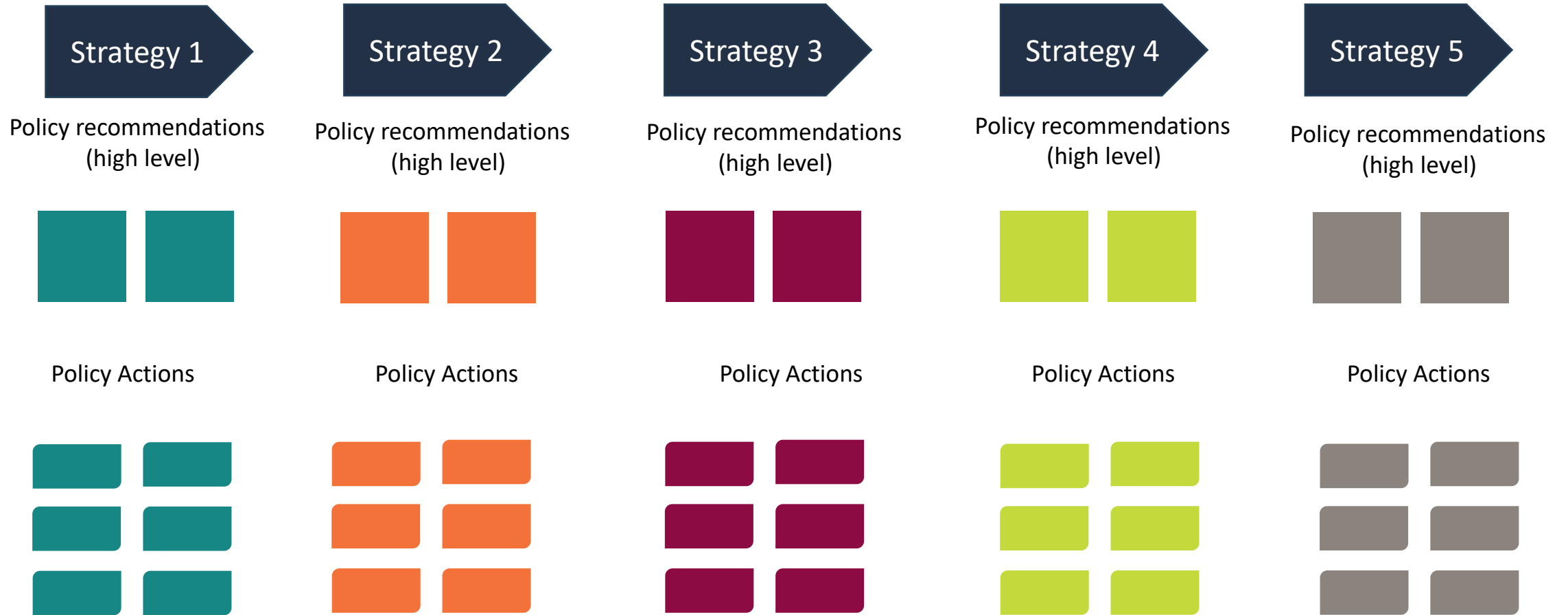
Strategy 4

Clean electricity

Strategy 5

Low-carbon fuels

POLICY FRAMING



EXAMPLE

STRATEGY

- Transportation electrification & VMT reduction

POLICY RECOMMENDATION

- Reduce barriers to transportation electrification to ensure the state electrifies at the pace and scale needed to meet climate goals.

POLICY ACTION

- Establish a sustainable source of state funding to support the rapid deployment of charging and fueling infrastructure statewide.
- *FOR DISCUSSION TODAY: Actionable recommendations with 5-10 year outlook.*

Complementary Analyses

COMPLEMENTARY ANALYSES

On April 16, ODOE held a public information session, where our consultants provided results on the air quality and the energy wallet analyses. They also shared insights on what to expect from the forthcoming jobs analysis.

KEY TAKEAWAYS

- 🔑 All five sample households save money with vehicle electrification in most circumstances
- 🔑 All five sample households save energy from electrification of home heating, but not all sample households save money from heat pump installation, absent policy support
- 🔑 Multiple factors impact how great the savings could be from electrification of home heating and transportation
 - Energy prices, cost and access to technology based on household income, technological development, production and supply chain challenges
- 🔑 Policies are important to enable access to cost savings
 - Education, incentive programs, infrastructure development, access to useable technology, and workforce development
- 🔑 Upfront costs must be addressed to ensure equal access to the savings from electrification
 - Intentional, explicit policies that ensure environmental justice and equitable solutions are required

Reflecting What We Have Heard



Environmental justice and equity concepts and best practices as an umbrella to use as a tool for lawmakers while developing energy policy.



Embed specific and explicit environmental justice concepts and best practices in policies.

ENVIRONMENTAL JUSTICE AND EQUITY

<i>Big heading</i>	Issue statement	Proposed strategies
EQUITABLE ACCESS TO DECISION-MAKING PROCESSES	Environmental justice communities, particularly Tribes, rural, and coastal communities are not included in decision-making processes in a way that centers equity and justice practices.	<p>Any policy or program to expand necessary energy infrastructure should be designed to ensure environmental justice and energy burdened communities have equitable access. Participation of EJ organizations and community members should be appropriately compensated for sharing their personal experiences and professional expertise</p> <ul style="list-style-type: none"> • Participation of EJ groups in any decision-making bodies, including committees, commissions, task forces, etc. • Develop a statewide policy to develop an equitable payment system to reduce barriers to participants and agencies
EQUITABLE ACCESS TO INFRASTRUCTURE DEVELOPMENT	There is limited infrastructure in Tribal, coastal, and rural communities that contributes to the slower rate of technology adoption and the lack of energy reliability.	<p>Any policy or program to expand infrastructure to support technology adoption and energy reliability should be designed to ensure environmental justice and energy burdened communities have equitable access to:</p> <ul style="list-style-type: none"> • EV charging • Reliability • Resilience
INVEST IN LONG TERM INCENTIVE PROGRAMS FOR EJ COMMUNITIES	While incentives and tax credits may offer assistance to moderate-income households, they do not provide enough financial assistance to relieve the burden to low-income and energy-burdened households.	<p>Develop statewide prioritization criteria for energy funding/assistance that provides equitable solutions ensuring that people who need the most assistance are able to get it with the least barriers possible.</p> <ul style="list-style-type: none"> • Provide increased and stable funding and assistance for those in low-income and energy burdened households • Establish revolving loans for low or no interest loans to medium-income households

ENVIRONMENTAL JUSTICE AND EQUITY

<i>Big Headings</i>	Issue statement	Proposed strategies
PROMOTE HOLISTIC WORKFORCE DEVELOPMENT IN UNDERSERVED COMMUNITIES	<p>There is a need for holistic workforce training that incorporates culturally responsive and technology-specific training and continuing education so that implementers and contractors are confident and knowledgeable when serving the community to be able to speak to benefits including health and affordability.</p>	<p>Develop and expand training and continuing education programs in underserved communities for sales, contractors, tradespeople, and landlords. Ensure trainings include:</p> <ul style="list-style-type: none"> • Incentive programs • Culturally responsive • Technology specific • Health • Air quality • Cost • Etc.
DEVELOP PARTNERSHIPS AND RESOURCES IN EJ COMMUNITIES	<p>End-users and those in the workforce need better resources to understand energy technologies, programs, and how they are beneficial or burdensome so they can participate in the process of program development, rulemaking, and consumer education.</p>	<p>Provide community outreach and informational opportunities that include in-person engagement</p> <ul style="list-style-type: none"> • Offer other resources/tools that are in plain language and multiple languages • Partner with community organizations who are trained and compensated appropriately to be trusted partners and community navigators in the field
CONSIDER THE INTERSECTION OF ECOSYSTEMS	<p>The way that we currently evaluate benefits and burdens in our energy systems does not include enough consideration of how ecosystems interact and intersect between land, animals, nature, and environmental justice communities.</p>	<p>A just and sustainable energy transition requires carefully balancing energy needs—like access to affordable energy and economic opportunity—with the needs of ecosystems. This means making inclusive decisions that not only minimize harm to both communities and nature, but also ensure that environmental burdens and benefits are distributed equitably, without disproportionately impacting marginalized groups.</p>

Discuss Potential Policy Actions

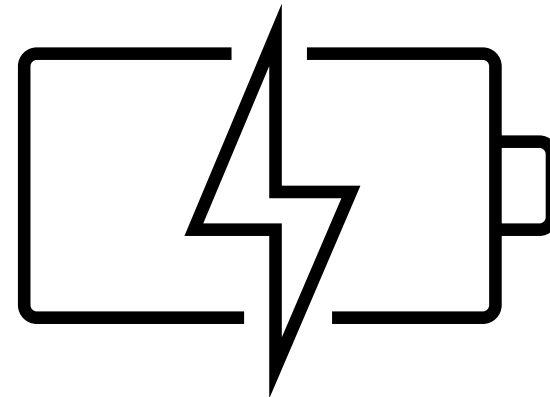
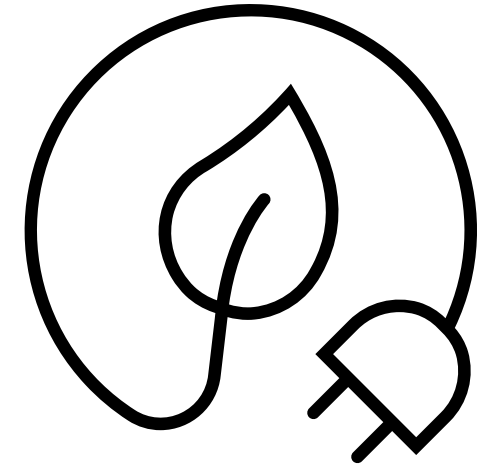
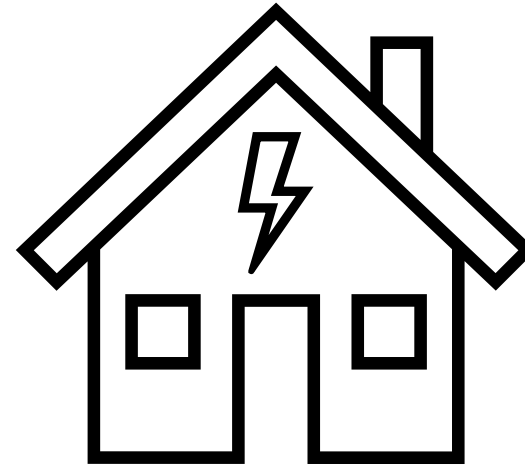


Plan for Prioritizing Group Input

- We have ~2 hours for discussion. (*We welcome written comments as well!*)
- We will do a “Fist to Five” exercise using a Menti poll on ODOE’s draft priority actions items to gauge interest in discussion of those versus additional or alternative ideas.
- For each item, panelists will be asked to indicate
 - 0: This idea does not work for me, and we should discuss
 - 1: I see MAJOR issues with this idea, and we should discuss
 - 2: I see MINOR issues with this idea, and we should discuss
 - 3: I see minor issues we can address in written comments
 - 4: I do not have any concerns that I want to discuss today
 - 5: I like this idea as drafted

We will prioritize discussion on any item that receives one or more of these scores (0, 1, 2).

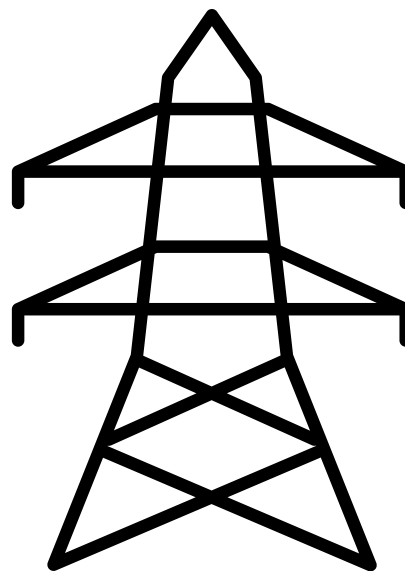
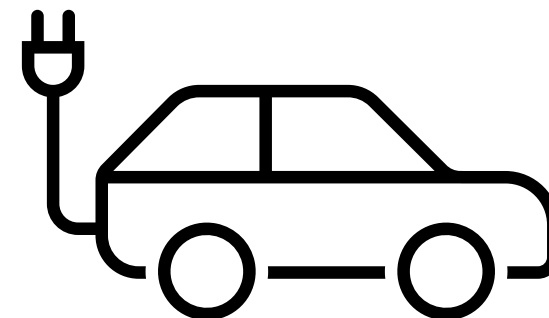
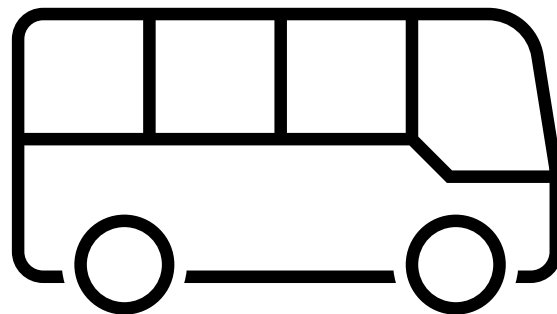
Building Electrification, Energy Efficiency, & Distributed Energy Resources



DRAFT POLICY ACTIONS FOR DISCUSSION AND COMMENTS

<i>Big heading</i>	Draft policy actions
BUILDING ELECTRIFICATION AND ENERGY EFFICIENCY	<ul style="list-style-type: none"> • Modify existing energy rebate programs to primarily serve low-income households and disadvantaged communities including higher incentive rates and support from community partners • Transition non-income qualified households to programs that offer low-interest financing from revolving loan funds for high efficiency heat pumps and other energy efficiency measures. • Establish flexible funding grant program for statewide weatherization and related deferred maintenance measures. Prioritize homes with greatest needs.
DISTRIBUTED ENERGY RESOURCES	<ul style="list-style-type: none"> • Develop a guidebook for community level DER and Demand Response – tie in resilience and microgrid optionality – aimed at supporting smaller municipalities, rural counties and other groups that cannot afford to participate alone, but could benefit from a collaboration • Support adoption of distributed energy resources to increase energy resilience, enable demand response programs and provide grid services and financial benefits for utilities and customers.
CROSS-CUTTING	<ul style="list-style-type: none"> • Develop a grant program to fund HVAC technician and other building trades education programs at community colleges. Prioritize funding to rural parts of the state and disadvantaged communities.

Transportation Electrification & Vehicle-Miles-Traveled Reduction



DRAFT POLICY ACTIONS FOR DISCUSSION AND COMMENTS

<i>Big heading</i>	Draft policy actions
VEHICLE ELECTRIFICATION	<ul style="list-style-type: none">• Establish a sustainable source of state funding to support the rapid deployment of charging and fueling infrastructure statewide.• Establish and fund a statewide technical assistance program for public and private fleets to support their transition to zero emission vehicles, including development of a fleet transition plan, an infrastructure assessment, and an electricity rate analysis.• Develop a revolving loan fund to provide low- or no-interest loans for public and private fleets and middle-income households to purchase ZEVs and infrastructure.• Establish a working group of state entities and others to develop regulations and standards for hydrogen refueling infrastructure, including station certification and testing protocols as well as safety, fuel quality, and consumer protection standards.• Complete a MHD ZEV Technology Readiness and Feasibility Assessment to evaluate ZEVs that can be deployed in the near, mid, and long term based on cost, availability, range, payload, and operational capabilities, including a deployment strategy with a MHD ZEV roadmap for Oregon policymakers.• Complete a statewide assessment of MHD charging and fueling infrastructure needs (public and depot) to meet the targets established by Advance Clean Trucks.• Launch a public information campaign (including an updated webpage, educational video, and radio, TV and social media spots) to educate consumers and dealers about the benefits of EVs, including grid benefits such as potential cost-savings from participation in demand response programs.

DRAFT POLICY ACTIONS FOR DISCUSSION AND COMMENTS

<i>Big heading</i>	Draft policy actions
GRID INTEGRATION/CROSS- CUTTING	<ul style="list-style-type: none"> • Require IOUs to publish and maintain interactive, circuit-level Hosting Capacity Maps (HCMs) showing available capacity for EV charging infrastructure, building electrification, distributed generation, and battery storage. The state should establish uniform standards for data formats and granularity, visualizations tools, and public access protocols. • Open an investigation into how electric utilities can best engage in proactive planning and investment in anticipation of load growth (i.e., prior to load materializing) while minimizing the risk to ratepayers. • Provide technical assistance to help publicly owned utilities assess the load growth, DER, conservation, and demand response potential in their service territory and determine hosting capacity, distribution system needs, and strategies for handling load increases. • Require IOUs to develop EV-specific rates for residential and commercial customers that better align the cost of EV charging with grid conditions. Commercial rates should be designed to reduce or replace traditional demand charges. • Establish avg. and max. energization timelines for connecting new or upgraded electrical services, ensuring timely access to electricity for EV charging and clean energy projects. • Complete a comprehensive review of charge management systems and their integration.

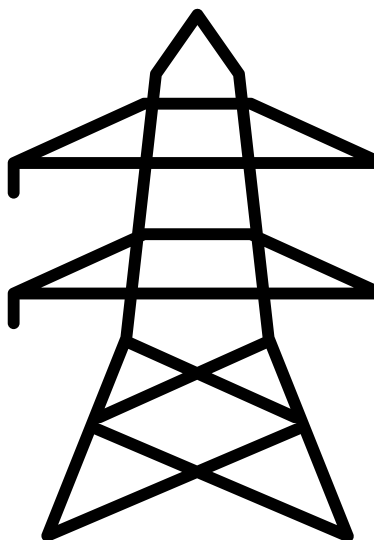
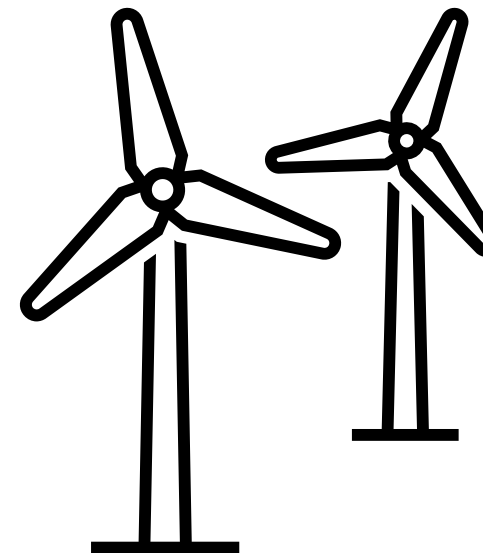
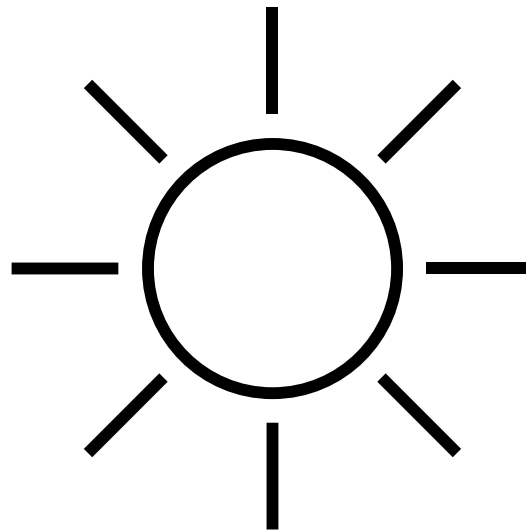
FOR DISCUSSION ONLY

DRAFT POLICY ACTIONS FOR DISCUSSION AND COMMENTS

<i>Big heading</i>	Draft policy actions
VMT REDUCTION	<ul style="list-style-type: none"> • Study true cost pricing strategies to better align OR's transportation funding mechanisms with state climate goals and the full societal cost of transportation system use. • Increase funding for Oregon's Safe Routes to School and Great Streets programs commensurate with need through increased allocations from the State Highway Fund. • Increase the Statewide Transit Tax commensurate with need to support additional transit funding. • Establish a revolving loan program to provide low- or no-interest loans for the development of housing, or infrastructure projects that supports the development of housing, in Climate Friendly Areas, close to higher density transit, or areas designated for residential in-fill, with preference given to affordable housing projects. • Establish a statewide e-bike incentive that includes prioritization of and higher incentive levels for income-qualifying Oregonians. • Amend ORS 267 to grant Transportation Districts the same tax authority as Mass Transit Districts, specifically the ability to enact or increase payroll/self-employment taxes within specified limits by board ordinance rather than through voter approval. • Create a statewide safety framework for public transit that includes standards for community-based unarmed personnel, data reporting, infrastructure, and safety in design.

10 MIN BREAK

Developing Clean Electricity Generation and Transmission



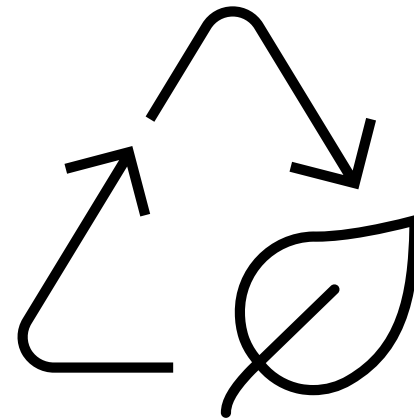
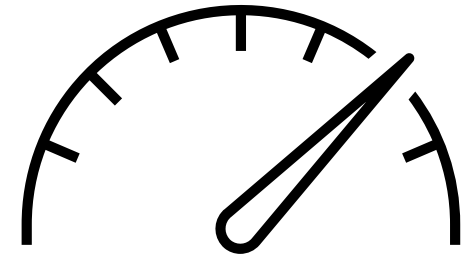
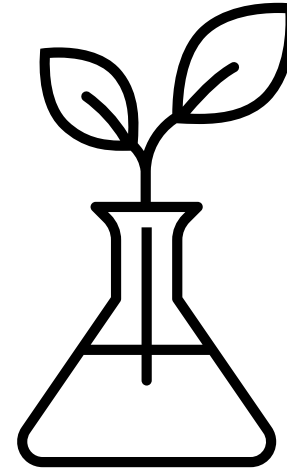
DRAFT POLICY ACTIONS FOR DISCUSSION AND COMMENTS

Headings (these might change):	Draft policy actions
Facilitate responsible development of electricity infrastructure in Oregon	<ul style="list-style-type: none">• Establish a new state entity to, at minimum, engage in statewide transmission planning, establish designated transmission corridors, and lead regional engagement efforts on transmission, all with a responsibility to explicitly utilize an environmental justice and energy justice lens and equitable processes through meaningful community engagement to prioritize environmental justice and impacted communities• Study barriers to project development, particularly barriers affecting projects that do not quickly proceed to construction following siting and permitting approvals• Conduct a statewide land-use inventory, update the current land classification, and establish a database of lands suitable for various types of renewable energy and low-carbon fuel development projects
Promote resilience for local communities	<ul style="list-style-type: none">• Continue and as practicable expand statewide energy and energy resilience funding opportunities, including a funding opportunity for creating a formalized community benefits plan that provides meaningful engagement in the process for EJ communities (HB 4077)• Investigate and direct investor-owned utilities to implement microgrid tariffs

DRAFT POLICY ACTIONS FOR DISCUSSION AND COMMENTS

Headings (these might change):	Draft policy actions
Foster regional collaboration and efficient resource sharing	<ul style="list-style-type: none">• Continue and as practicable increase collaboration with neighboring states and regional entities• Study potential for shared risk development models to secure large-scale investments, including long-lead time resources and emerging generation and storage technologies
Cross-cutting Ideas	<ul style="list-style-type: none">• Integrate electric and natural gas resource planning to support the timely and orderly shift to electricity and clean fuels that prioritizes an equitable transition to explicitly include environmental justice communities.• Extend HB 2021 clean energy requirements to new large loads• Investigate and implement performance-based ratemaking for investor-owned utilities

Low-Carbon Fuels



DRAFT POLICY ACTIONS FOR DISCUSSION AND COMMENTS

<i>Big heading</i>	Draft policy actions to promote development of low carbon fuel resources to increase overall supply, affordability, and availability to all Oregon communities
FUEL SUPPLY	<ul style="list-style-type: none">• Explore opportunities to facilitate low-carbon intensity fuel production facilities in Oregon.• Conduct a statewide land-use inventory, update the current land classification, and establish a database of lands suitable for various types of renewable energy and low-carbon fuel development projects.• Update and expand Biogas and Renewable Natural Gas Inventory Report to evaluate all biogenic feedstock opportunities in the state and how they can be used for biofuels.• Funding and technical assistance for investments in fuel innovation pilot projects such as hydrogen, biofuels, thermal energy networks, and geothermal projects.

FOR DISCUSSION ONLY

DRAFT POLICY ACTIONS FOR DISCUSSION AND COMMENTS

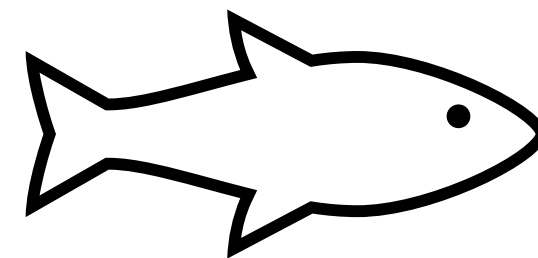
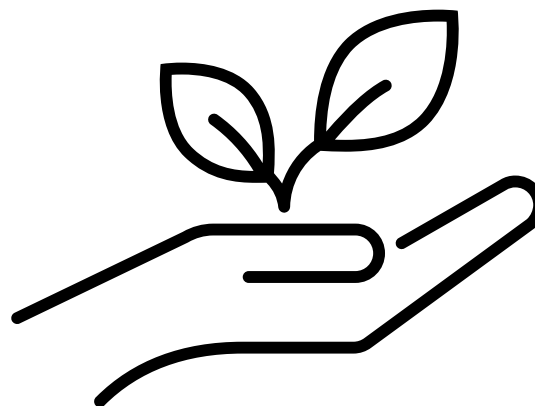
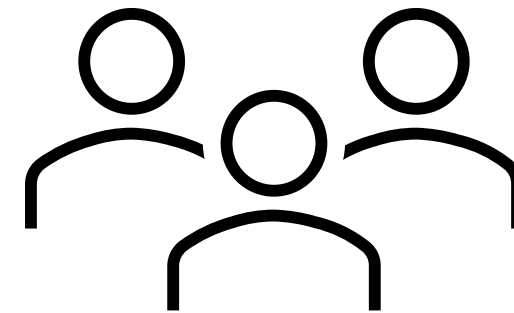
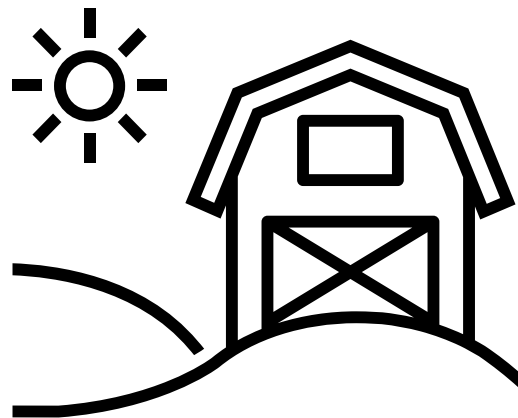
<i>Big heading</i>	Draft policy actions to reduce demand for fossil fuel resources and ease the transition burden to low-carbon fuels in hard to electrify applications in transportation, industry, and electricity generation while retaining resilience and safety
FUEL DEMAND	<ul style="list-style-type: none">• Funding and technical support for industrial and manufacturing demonstration projects incorporating efficiency improvements and low carbon fuel technology.• Study how to improve and decarbonize fuel energy storage across the state to improve statewide resilience.• Revise integrated resource planning regulatory framework for natural gas utilities allowing them to develop innovation plans that meet GHG reduction targets through new resource projects, (hydrogen, thermal energy networks, geothermal, or other innovations) providing greater flexibility and regulatory clarity on resource procurement, project prudence evaluation, and cost recovery for utilities.

DRAFT POLICY ACTIONS FOR DISCUSSION AND COMMENTS

<i>Big heading</i>	Draft policy actions to protect existing critical Oregon businesses and energy consumers while overall fuel demand declines and transitions to low-carbon fuels in hard to electrify applications
ELECTRIFICATION AND STRATEGIC CONSUMPTION	<ul style="list-style-type: none">• Integrate electric and natural gas resource planning to support the timely and orderly shift to electricity and clean fuels while prioritizing an equitable transition to explicitly include environmental justice communities.• Investigate and implement performance-based ratemaking for natural gas and electric utilities• Fund a consumer facing energy transition service program to educate and financially support residential and commercial building conversions from primarily natural gas, propane, or oil heat to efficient electric options owned or operated in low income, rural, and disadvantaged communities.

FOR DISCUSSION ONLY

Developing Equitable and Environmental Justice Processes



ENERGY JUSTICE

Energy justice is...

- Intersectional
- Born of the environmental justice movement, which is born of the civil rights movement
- Connected to climate justice

DEFINITION

Energy justice can be defined as:

A global energy system that fairly disseminates both the benefits and costs of energy services and one that has representative and impartial energy decision-making.

EQUITABLE AND JUST PARTICIPATION IN ENERGY POLICY DEVELOPMENT

Restorative Justice

Recognizing past harms and burdens to energy burdened and excluded communities to proactively develop policies that actively and purposefully include them throughout energy policy processes

Distributive Justice

The spatial distribution of energy resources, services, costs, and risks

Procedural Justice

Equitable participation in the decision-making process.

Recognition Justice

Recognizing and valuing all parties.

FRAMING ENVIRONMENTAL JUSTICE & EQUITY

TABLE 1. SEVEN-STEP PROCESS FOR BUILDING EQUITY INTO CLEAN ENERGY POLICIES²²

Equitable Policy Design	Highlights and Priorities
1. Ensure equitable access to economic benefits and opportunity by empowering communities.	Support participatory processes, direct funding, removal of barriers to autonomy and independence and greater access to processes and decisions.
2. Ensure universal and equitable access to affordable remote service options.	Efforts must be expanded to develop affordable, quality broadband, including in rural and under-resourced areas.
3. Center program design on reduction of energy cost burdens.	Reduce home energy and transportation costs for highly impacted populations by focusing on cost burden as a metric in planning.
4. Incorporate health disparity metrics into energy planning.	Improve health and safety, safeguard against health and safety risks and improve access to the physical, service and social conditions linked to health and well-being by operationalizing a health disparity metric in energy planning. ²³
5. Increase resilience and energy sovereignty for Tribes and energy independence for vulnerable communities.	Support the efforts of communities especially prone to instability from climate change and other natural disasters, such as communities located in the Cascadia Subduction Zone and wildfire prone areas and communities impacted by fossil fuels. ²⁴
6. Address procedural inequities in program design and prioritize equitable development.	Perhaps the most significant combined equity-and-energy gains can be made through planning. The state has an opportunity to help guide clean and equitable development of programs and funding that support development.
7. Address nexus issues of affordable housing, livable communities and displacement in energy policy.	Work with housing policy experts to address unhoused and displaced communities through energy policy design, especially focusing on cost burdens.

Washington Department of Commerce developed “Key Actions” including “Communities” and addressed it in the report as “Build an Equitable, Inclusive, Resilient Clean Energy Economy.”


ENVIRONMENTAL JUSTICE AND EQUITY

<i>Big Headings</i>	Issue statement	Proposed strategies to address barriers
EQUITABLE ACCESS TO DECISION-MAKING PROCESSES	Environmental justice communities, particularly Tribes, rural, and coastal communities are not included in decision-making processes in a way that centers equity and justice practices.	<p>Any policy or program to expand necessary energy infrastructure should be designed to ensure environmental justice and energy burdened communities have equitable access. Participation of EJ organizations and community members should be appropriately compensated for sharing their personal experiences and professional expertise.</p> <ul style="list-style-type: none"> • Participation of EJ groups in any decision-making bodies, including committees, commissions, task forces, etc. • Develop a statewide policy to reduce barriers to participation in decision-making bodies by EJ groups, which could include a process for financially supporting participation and incorporating the cost of community benefits into program planning.


create a strong standard for community & Tribal engagement on new energy processes, where concerns are addressed, and common-ground solutions are implemented

Create a state definition of a Community Benefit Agreement and Community Benefit Plan


community input during processes that will impact their lives/living situations

 1

Agree with the sticky above and add that engagement needs to happen early, when projects can be modified based on engagement, not at the end when the only goal may be to get a yes.

 1

provide planning funding by community to plan/implement local solutions that aren't top down and consider community needs/goals

 1

Use the Oregon EJ mapping tool to target EJ communities for policy and infrastructure considerations.

Utilities should require community benefits in their large-scale resource RFPs and incentivize developers to prioritize community engagement and CBAs

ENVIRONMENTAL JUSTICE AND EQUITY

<i>Big Headings</i>	Issue statement	Proposed strategies
CONSIDER THE INTERSECTION OF ECOSYSTEMS	The way that we currently evaluate benefits and burdens in our energy systems does not include enough consideration of how ecosystems interact and intersect between land, animals, nature, and environmental justice communities.	A just and sustainable energy transition requires carefully balancing energy needs—like access to affordable energy and economic opportunity—with the needs of ecosystems. This means making inclusive decisions that not only minimize harm to both communities and nature, but also ensure that environmental burdens and benefits are distributed equitably, without disproportionately impacting marginalized groups.

update land use regulation for siting of new fuel infrastructure to have safety, air quality, distance from schools / hospitals / EJ communities prioritized




Very Important

Priority to reducing vehicle emissions where populations are disproportionately exposed

 1  2

To the extent that firm dispatchable resources are polluting, be mindful of pollution controls and of what communities those facilities impact

issue: mining impacts of electric vehicle development

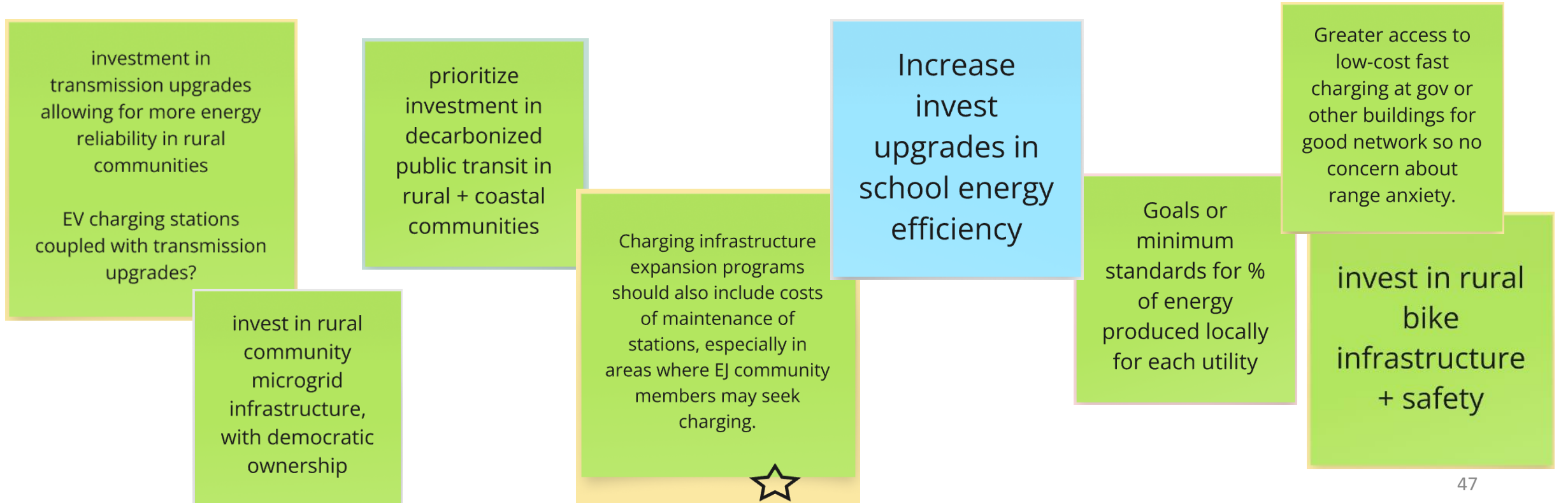
 2

prioritize incentives for smaller EV's reducing demand for lithium + other extracted materials

The issues with siting may go beyond whether there are community benefits and to realistic conversations about impacts and communities being able to say no. For some types of facilities with AQ impacts, those may just be plain unacceptable for impacted community

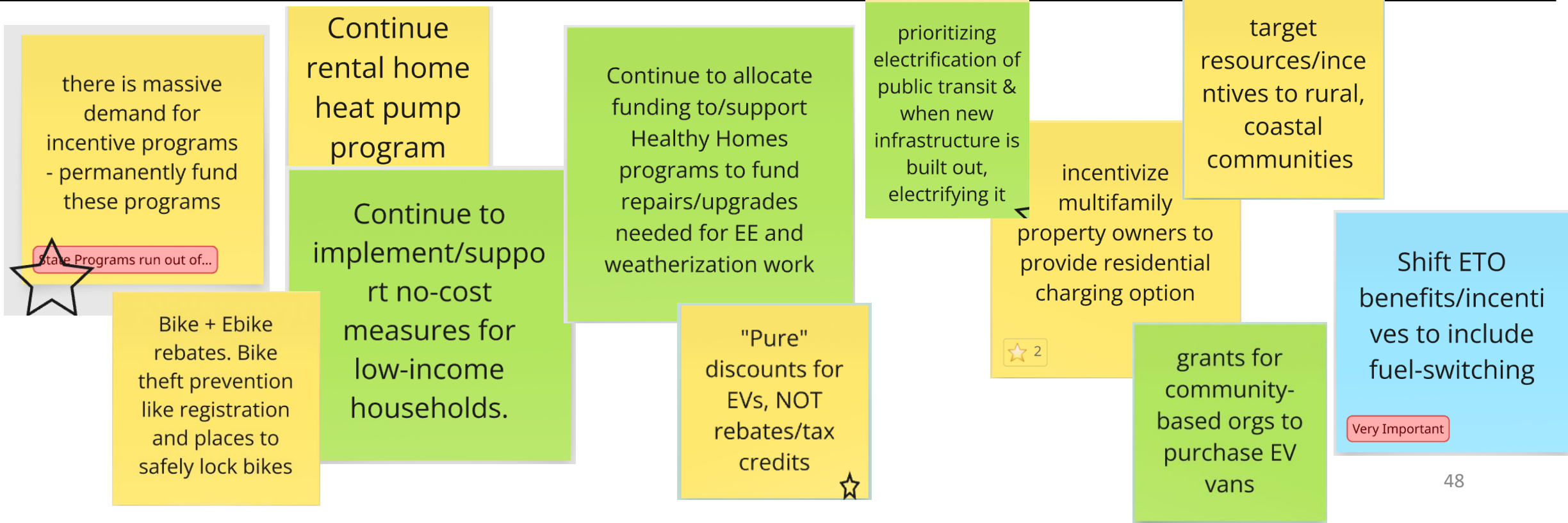
ENVIRONMENTAL JUSTICE AND EQUITY

<i>Big Headings</i>	Issue statement	Proposed strategies to address barriers
EQUITABLE ACCESS TO INFRASTRUCTURE DEVELOPMENT	There is limited infrastructure in Tribal, coastal, and rural communities that contributes to the slower rate of technology adoption and the lack of energy reliability.	Any policy or program to expand infrastructure to support technology adoption and energy reliability should be designed to ensure environmental justice and energy burdened communities have equitable access to: <ul style="list-style-type: none"> • EV charging • Reliability • Resilience



ENVIRONMENTAL JUSTICE AND EQUITY

<i>Big Headings</i>	Issue statement	Proposed strategies to address barriers
INVEST IN LONG TERM INCENTIVE PROGRAMS FOR EJ COMMUNITIES	While incentives and tax credits may offer assistance to moderate-income households, they do not provide enough financial assistance to relieve the burden to low-income and energy-burdened households.	Develop statewide prioritization criteria for energy funding/assistance that provides equitable solutions ensuring that people who need the most assistance are able to get it with the least barriers possible. <ul style="list-style-type: none"> • Provide increased and stable funding and assistance for those in low-income and energy burdened households • Establish revolving loans for low or no interest loans to medium-income households



ENVIRONMENTAL JUSTICE AND EQUITY

<i>Big Headings</i>	Issue statement	Proposed strategies to address barriers
PROMOTE HOLISTIC WORKFORCE DEVELOPMENT IN UNDERSERVED COMMUNITIES	There is a need for holistic workforce training that incorporates culturally responsive and technology-specific training and continuing education so that implementers and contractors are confident and knowledgeable when serving the community to be able to speak to benefits including health and affordability.	Develop and expand training and continuing education programs in underserved communities for sales, contractors, tradespeople, and landlords. Ensure trainings include: <ul style="list-style-type: none"> • Incentive programs • Culturally responsive • Technology specific • Health • Air quality • Cost • Etc.

Contractors need training on benefits of electrification and how to offer available incentives

set goals for hiring, training women, bipoc, disadvantaged workers

better training for community orgs offering navigation services & long-term funding to maintain those programs

utilize existing apprenticeship programs for up-skilling, re-skilling, etc

Need salespeople at dealerships to understand EV incentives and able to explain to customers.

workforce dev is often focused on city/suburbs and less on rural - invest in rural workforce dev/ create incentives (idk how to make this strategy, its more a barrier)

training for landlords on incentives & benefits to implement rental DHP programs

state-wide training for HVAC installers to understand incentive programs & benefits of DHPs etc

ensure a skilled and trained workforce is performing EE, DER, and electrification work

training for salespeople @ dealerships to be an informed resource

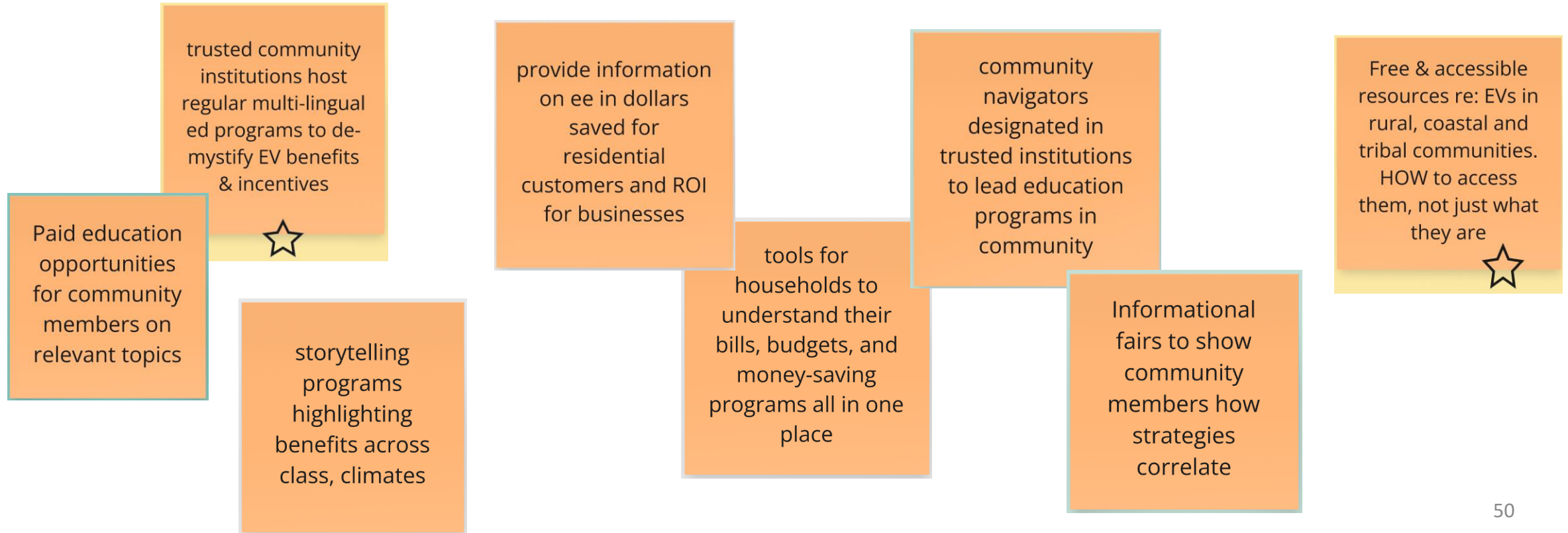
reinforce EVITP training requirements

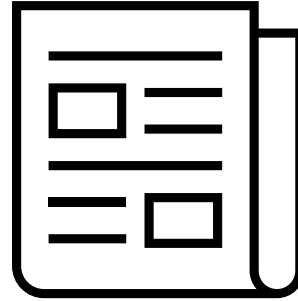


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ENVIRONMENTAL JUSTICE AND EQUITY

<i>Big Headings</i>	Issue statement	Proposed strategies to address barriers
DEVELOP PARTNERSHIPS AND RESOURCES IN EJ COMMUNITIES	End-users and those in the workforce need better resources to understand energy technologies, programs, and how they are beneficial or burdensome so they can participate in the process of program development, rulemaking, and consumer education.	<ul style="list-style-type: none"> • Provide community outreach and informational opportunities that include in-person engagement • Offer other resources/tools that are in plain language and multiple languages • Partner with community organizations who are trained and compensated appropriately to be trusted partners and community navigators in the field





Did we miss any big headings?

NEXT STEPS

What to expect...

- May 21, 9:00 a.m. – 12:00 p.m.: Final plenary meeting
- This afternoon, 2:00 p.m. – 5:00 p.m.: Developing Clean Electricity and Low Carbon Fuels
- May 7, 1:00 p.m. – 4:00 p.m.: Building Electrification, Efficiency, and DERs
- Written comments by May 9 in the portal

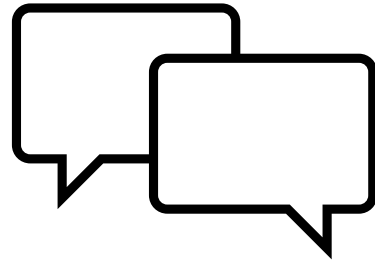


MAY 9, 2025 | 5 P.M.

Deadline for additional comments related to today's meeting

- What additional suggestions (if any) do you have on the policy actions discussed today?
- What policy actions were NOT discussed today that should be surfaced in our list?
- What benefits or risks exist for policy action (or inaction) on the following areas: cost, feasibility, energy burden, environment justice, land use and natural resources, resilience, community benefits, economic effects, and employment?
- If any, what additional suggestions to those action or additional policy actions would you suggest to mitigate risks or leverage benefits?
- Do you have any supplemental information (reports, analysis, testimonials, etc.) related to these policy actions that you could share?

OPPORTUNITIES FOR PUBLIC COMMENT



Provide written public comment:

<https://odoe.powerappsportals.us/en-US/energy-strategy/>

A photograph of a wind farm on a grassy hill under a blue sky with light clouds. Several wind turbines are visible, with the largest one in the foreground on the right. The text "Thank You!" is overlaid in the center.

Thank You!

www.oregon.gov/energy/Data-and-Reports/Pages/Energy-Strategy.aspx