# Oregon Department of ENERGY

Oregon Energy Strategy
Advisory Group Meeting

Edith Bayer November 12, 2025









# **ADVISORY GROUP MEMBER INTRODUCTIONS**

Please introduce yourself (name, affiliation)





# Meeting Objectives

- Build an understanding of key substantive changes between the draft and final report
- Discuss next steps for implementing the Energy Strategy and collect feedback from the Advisory Group to inform those next steps
- Reflect on the process to develop the Energy Strategy





# AGENDA

TIME	TOPIC	PRESENTER
10:00 a.m.	Welcome, Agenda, Introductions	Edith Bayer and Ben Duncan
10:10 a.m.	Key substantive changes from the draft to final report	Edith Bayer
11:00 a.m.	Next Steps	Edith Bayer
11:25 a.m.	Closing	Ben Duncan and Edith Bayer



# Key changes and additions from the draft to final report



# **NEW CONTENT & REVISED STRUCTURE**

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# **NEW CONTENT & REVISED STRUCTURE**

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# **NEW CONTENT & REVISED STRUCTURE**

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# ENVIRONMENTAL JUSTICE, EQUITY, AND AFFORDABILITY

- Need to embed framework more throughout the entire strategy
  - Policy narratives updated
  - Addition of "energy burden" to 2a
- Need to more specifically address affordability throughout the entire strategy
  - Cost of Inaction section added
  - Pathway and policy narratives updated



# **CROSS-CUTTING ACTIONS**

Listed first before sector-specific actions



 New action: Align the Oregon Economic Development Strategy and the Oregon Energy Strategy through collaboration between Business Oregon and the Oregon Department of Energy to foster decarbonization and economic growth through consideration of industrial symbiosis, clean energy innovation, emerging technologies, and incentives.



# TRANSPORTATION ACTIONS

- Vision Updates:
  - Additional emphasis on importance of electrification in medium- and heavy-duty sectors



- Action Updates:
  - Re-orders policy actions to establish priority
  - Combined two funding actions (funding for Zero-emission Vehicles and ZEV infrastructure) into scope of Climate Aligned Transportation Funding Task Force



# **BUILDINGS ACTIONS**

### Updates:



- Re-orders policy actions to establish higher priority for programs to serve environmental justice and disadvantaged communities.
- Provides more explicit content regarding consumer costs associated with electrification.
- Expands discussion of rooftop solar to include net metering and soft costs associated with permitting and interconnection.



# **CLEAN ELECTRICITY PATHWAY**

### Updates:

- Moved ahead of electrification in list
- Revised to "Secure reliable, affordable, and clean electricity by expanding the electricity system and incorporating load flexibility."
- Added content (pages 57-58)
  - Recognize historic contributions of hydropower
  - Long-term view to 2050: stronger focus on resource mix, highlighting model reducing (but not eliminating) reliance on emitting resources
  - Importance of market regionalization, learnings from modeling





# **ELECTRICITY ACTIONS**

### Vision Updates:

- Explicitly references hydropower's continuing role
- Near-term need for system expansion to maintain reliability while accommodating rapid load growth

### **Action Updates:**

- New policy action regarding wildfire risks (Action 2)
- Modified policy action regarding transmission (Action 3)



# **ELECTRICITY ACTIONS (New action)**

### Action 2:

The Oregon Public Utility Commission, in coordination with the Department of Energy, should commission an expert review of balanced wildfire utility liability solutions that enable both utility accountability and ongoing customer cost containment, reliability, and decarbonization investments. (pages 108-109)





# **ELECTRICITY ACTIONS**

### **Revised Action 3:**



Draft: Establish a state transmission entity ...

Final: Review and share key findings with the Legislature regarding **near-term transmission needs and opportunities**, and identify opportunities for the state to support transmission. ODOE would lead this work and build on it to inform the role that a state transmission entity may play in enabling investment. (pages 109-111)



# INDUSTRIAL ACTIONS

### Vision Updates:

- Expand potential industrial support
- Improve understanding of potential solutions

### Action Updates:

- Modified Industrial Action 1
- Added decarbonization examples in the policies and actions



# INDUSTRIAL ACTIONS

### Revised Action 1:

Draft: Identify and evaluate short and long term decarbonization options for the emissions-intensive, trade-exposed large industrial entities in Oregon that are obligated to reduce their greenhouse gas emissions under the Climate Protection Program.

Final: Identify and evaluate short and long term decarbonization options for large industrial entities in Oregon. (page 115)



# LOW-CARBON FUELS ACTIONS

### Vision Updates:

- Expand low-carbon fuel solutions
- Better explain the value of a fuels roadmap

### Action Updates:

- Modified Fuels Action 1
- Modified Fuels Action 2



# LOW-CARBON FUELS ACTIONS

### **Revised Fuels Action 1:**

Draft: Direct the Oregon Department of Energy, Oregon Department of Land Conservation and Development, and Business Oregon to create criteria to identify sites with the greatest opportunity for low-carbon-intensity fuel production development in Oregon by assessing existing brownfields and industrial sites across the state, and publishing recommendations on how to improve engagement with local communities.

Final: Expand access to low-carbon fuels, including assessing opportunities for in-state production, identifying strategies for regional coordination, and establishing safeguards to protect communities and natural resources, through coordination between the Oregon Department of Energy, Oregon Department of Land Conservation and Development, Oregon Department of Environmental Quality, and Business Oregon. (page 117)



# LOW-CARBON FUELS ACTIONS

### **Revised Fuels Action 2:**

Draft: Direct the Oregon Department of Energy to develop a low-carbon fuels roadmap that evaluates current policy support mechanisms for low-carbon fuels, identifies gaps and opportunities, and recommends additional support mechanisms that align with regional and national frameworks for low-carbon fuels in transportation and in commercial and industrial sectors.

Final: Support strategic planning and investment by Oregon businesses through a low-carbon fuels deployment roadmap, led by the Oregon Department of Energy, and informed by existing studies, data, analysis, and public partner information and guidance. (page 117-118)



# Next Steps



# **NEXT STEPS**

Identification of whether an action can be undertaken by an agency (or agencies) through internal processes or requires more. Related questions:

- Within agency authority and resources?
- Requires additional agency resources?
- Creates new program, policy, or authority?

### Prioritization:

- Near-term priority actions
- Other actions

### Engagement – focused:

- Legislators
- Governor's Office
- Broad range of interested parties

# **NEXT STEPS**

### ODOE's role:

- Actions for ODOE to undertake (priority actions; assessment of existing resources; direction from Governor and questions from Legislature)
- Supporting uptake of other actions
  - Dialogue with agencies
  - Information-sharing
  - Convening
- Tracking progress

# **CLOSING**

- Thank you for all your time, expertise, engagement, and support!
- Please answer questions by end of November.
- Looking forward to engaging with you as we turn to focus on specific actions.

