

Community Benefits & Impacts Advisory Group

{Oregon Public Utilities Commission, Community-Based Renewable Energy, Transportation Electrification}

Twenty-sixth CBIAG Meeting
March 20, 2025



For a Better Meeting Experience



- Let us know who is in the room by adding your organization (if applicable)
- Click “Participants” and select the “Rename” option
- Use Gallery View (icon at top right) when in group discussion



- Navigate to "Interpretation" at the bottom of Zoom
- Select "ASL" under Watch or "Spanish" under Audio
- If the interpretation icon is missing, try the "More" icon
- For technical support, chat “**Tag G-D/ E Source**” as recipient, and send your message



- Questions are welcome at any time
- Please mute until speaking
- Speak by clicking the "Raise Hand" in the tool bar

OPUC, CBRE, Transportation Electrification
March 20, 2025, 1:00 - 4:00 p.m. PT

Agenda

TIMING	TOPIC
1:00pm	Objectives and Presenters
1:10pm	Check In and Closing the Loop
1:20pm	Oregon Public Utilities Commission
2:00pm	Break
2:10pm	Transportation Electrification
3:00pm	Community-Based Renewable Energy (CBRE)
3:20pm	Public Comment & Closing

Presenters



Christina Medina
Manager, Stakeholder
Policy & Engagement



Ryan Harvey
Program Manager,
Customer Innovations



Kate Hawley
EV Senior
Product Manager



Kate Ayres
Energy Justice Analyst
– Oregon Public Utility
Commission (OPUC)

Source Facilitation Team



Morgan Westberry



Jeffrey Daigle



Zanya Morgan

Community Benefits & Impacts Advisory Group (CBIAG)

Purpose:

Focus on community benefits,
impacts and a clean energy
future in Oregon in
accordance with HB 2021

Today's Objectives

1. Communicate updates on the CBRE pilot program
2. Understand current Transportation Electrification activities and dissect the upcoming TE plan
3. Gain insights into Oregon regulatory processes (with Oregon Public Utility Commission staff)

Check-In

Do you have a favorite charity
you wish more people knew
about?

Reflecting on the January Meeting

CBIAG Attendees	Organization
Cassidy Attleson	ACCESS
Jennifer Gustafson	AllCare Health
Erica Ledesma	Coalicion Fortaleza
Hannah Lewis	Rural Development Initiative
Shaun Pritchard	United Community Action Network
Xitlali Torres	Verde
Yahaira Torres	Rural Development Initiative
Erubiel Valladares	Rural Development Initiative
Sara Wallach	Community Energy Project

Our goals:

1. Review Demand Response program changes
2. Analyze 2024 post meeting survey results and discuss 2025 road mapping
3. Communicate General Rate Case updates

Main Themes:

- Reviewing the Demand Response portfolio and 2025 changes
- Communicating Biennial Report updates
- Sharing the 2025 roadmap and engagement tools



Oregon Public Utility Commission: Regulatory 101

PacifiCorp CBIAG
Kate Ayres
OPUC Energy Justice Analyst
March 2025

About the PUC

Three FT Commissioners

- Appointed by the Governor to four-year terms
 - Megan Decker, Chair
 - Les Perkins
 - Letha Tawney
- Economic regulator of investor-owned utilities:
 - Electric – PGE, PacifiCorp, and Idaho Power
 - Natural Gas – NW Natural, Cascade, and Avista
 - Select telecom and small water companies

Our **mission** is to ensure Oregonians have access to **safe, reliable and fairly priced** utility services that advance **state policy** and promote the **public interest**.

We use an **inclusive process** to evaluate differing viewpoints and visions of the public interest and arrive at **balanced, well-reasoned, independent decisions** supported by fact and law.

What is the Commission's importance?

- Regulating investor-owned utility operations
 - Safe, reliable service
 - Utility resource planning
 - Infrastructure investments
 - Consumer rates
- Implementing public policy/Protecting public interest
 - Decarbonization
 - Environmental Justice

Directives from the Legislature

- [HB 2021](#) – Reduction in utility sector emissions and moving towards a cleaner, more climate friendly generation supply.
 - Requirement to implement a utility CBIAG comes from this legislation
- [HB 2475](#) – The Commission may consider differential energy burden in the classification of customers and mitigate disproportionate energy burdens through bill reduction programs or measures.
- [SB 762](#) – Created the requirement for utility Wildfire Mitigation Planning.



The PUC and CBIAG

- The PUC oversees the Company in its HB 2021 efforts, including the CBIAG, and as such, PUC Staff can be a resource to the CBIAG.
 - PUC Staff plan to begin quarterly check-ins with the utilities on their CBIAGs.
- CBIAG contributions to utility planning:
 - While HB 2021 focuses on efforts related to clean energy implementation, PUC Staff sees a real benefit to CBIAG contributions across utility planning efforts.
 - Allows the utility to socialize programs with EJ stakeholders and collect feedback that leads to intentional program adjustments to reflect the needs of communities.

Navigating the PUC Website



Utility Customers

[Customer Information Center](#)

[Submit Questions](#)

★ [Comment on a Docket](#)

[Translated Information](#)

[Contact the PUC](#)

[Energy Saving Tips](#)

[File a Complaint](#)



Telephone & High-Speed Internet Assistance Programs

[Oregon Lifeline](#)

[Telecommunication Devices Access Program \(TDAP\)](#)

[Oregon Relay](#)

[Communication Facilitator Services](#)



Utilities & Stakeholders

[Key Decisions](#)

★ [Search Dockets, Orders & Tariffs](#)

[Public Records Request](#)

[Oregon Administrative Rules](#)

[Formal Proceedings](#)

[Filing Center](#)

★ [Dockets & Topics of Interest](#)



Get Involved

★ [Upcoming Public Meetings](#)

[Participation Options](#)

[Public Meeting Archive](#)

[Newsroom](#)

[Learn about PUC Events](#)

[PUC Careers](#)

[Upcoming Decisions of Interest](#)

Dockets and Topics of Interest

Dockets, Investigations, & Topics of Interest

The Oregon Public Utility Commission (PUC) holds public meetings and workshops to discuss various topics that impact utilities and their customers. Below are recent subjects addressed that generated useful information for stakeholders and interested utility customers.

Legislative Activities



HB 2021 Implementation Activities



NW Resource Adequacy Outlook Workshop



Transmission Planning Workshops



Climate and Clean Energy Agenda



Wildfire Mitigation



Low Income Utility Program Working Group



HB 2021 Dockets

[HB 2021 Implementation Activities](#)

- [LC 82](#) – PacifiCorp’s 2023 Integrated Resource Plan (IRP) and Clean Energy Plan (CEP)
- [RE 199](#) – PacifiCorp’s 2024 Community Benefits Biennial Report
- [UM 2345](#) – PacifiCorp Continual Progress towards HB 2021 Compliance
- [LC 80](#) – Portland General Electric’s 2023 Integrated Resource Plan (IRP) and Clean Energy Plan (CEP)
- [AR 655](#) – Clean Energy Plan Procedural Rulemaking
- [UM 2225](#) – HB 2021: Investigation into Clean Energy Plans
 - This is provided if anyone is interested in reviewing a historical look at how the Commission worked to begin implementation efforts of HB 2021.

How to participate

- Follow a docket by joining a service list* by emailing puc.hearings@puc.oregon.gov
- Join Staff workshops
- Provide written comments
- Comment at regular public meetings.

*Make sure to include the Docket No. in the email.

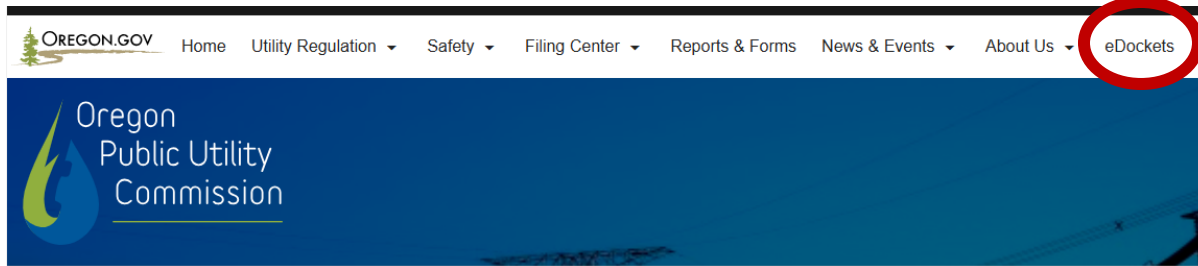


How does your voice show up?

- Biennial Report
- Feedback collected by the Company
- Public Comment
- Stakeholder engagement
- Environmental Justice in action
- Community informed utility proposals

How to submit comments – Online form

1. Visit the PUC's website at: <https://www.oregon.gov/puc>
2. Select eDockets
3. Enter docket number for this case (UG 520)
4. Select "Submit Public Comment"



Select one button below to narrow your search of Oregon Public Utility Commission dockets, filings and events. For best results, use Chrome or Edge as your browser.

eDockets - Select Search Type

Dockets

- ☐ All
☐ Open
☒ By Docket Number

Enter Docket Number

UG 520

Docket No: RE 199 **Docket Name:** PACIFICORP COMMUNITY BENEFITS
BIENNIAL REPORT

Subject Company: [PACIFIC POWER](#)
PacifiCorp's 2024 Community Benefits Biennial Report.

Submit Public Comment

Other Ways to Submit Comments

Email:

- puc.publiccomments@puc.oregon.gov

By Phone:

- 503-378-6600 or 800-522-2404. All relay calls accepted.

By Mail:

Oregon Public Utility Commission
Attn: AHD – [insert Docket #]
PO Box 1088
Salem, OR 97308-1088

Other Places to Connect

There are other dockets at the PUC that focus on EJ impacts and community considerations that you could get involved with.

- UM 2211 – HB 2475 Implementation
 - Phase 3 Process beginning:
 - Customer Protection Rulemaking
 - Differential Rate Fact Finding
 - Procedural Equity Report
 - Data and Transparency Efforts
- Energy Trust Multi-year plan
- Utility Rate Cases
 - Public Comment Hearings
 - EJ Workshops

Thank You!

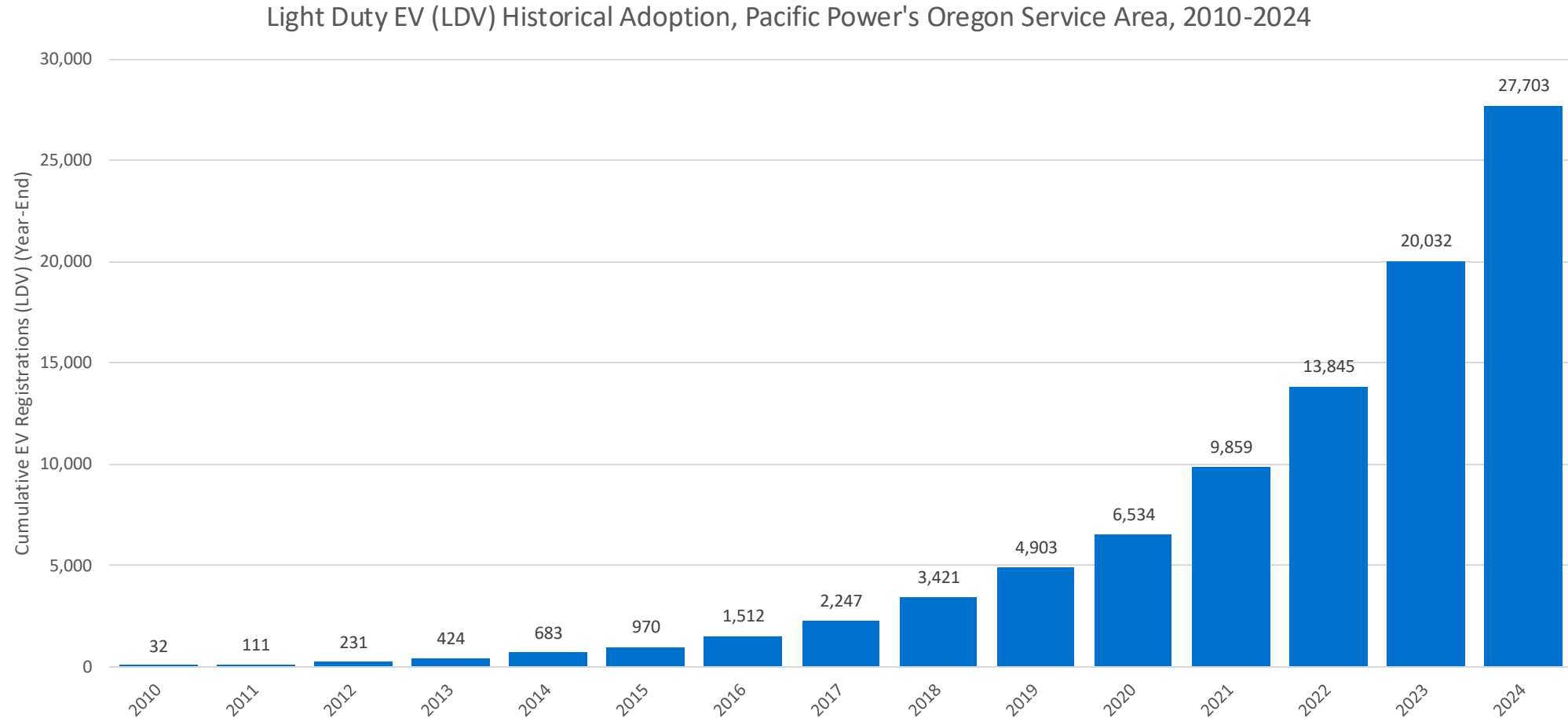


Kate Ayres
Oregon PUC Energy Justice Analyst
kate.ayres@oregon.puc.gov

Break

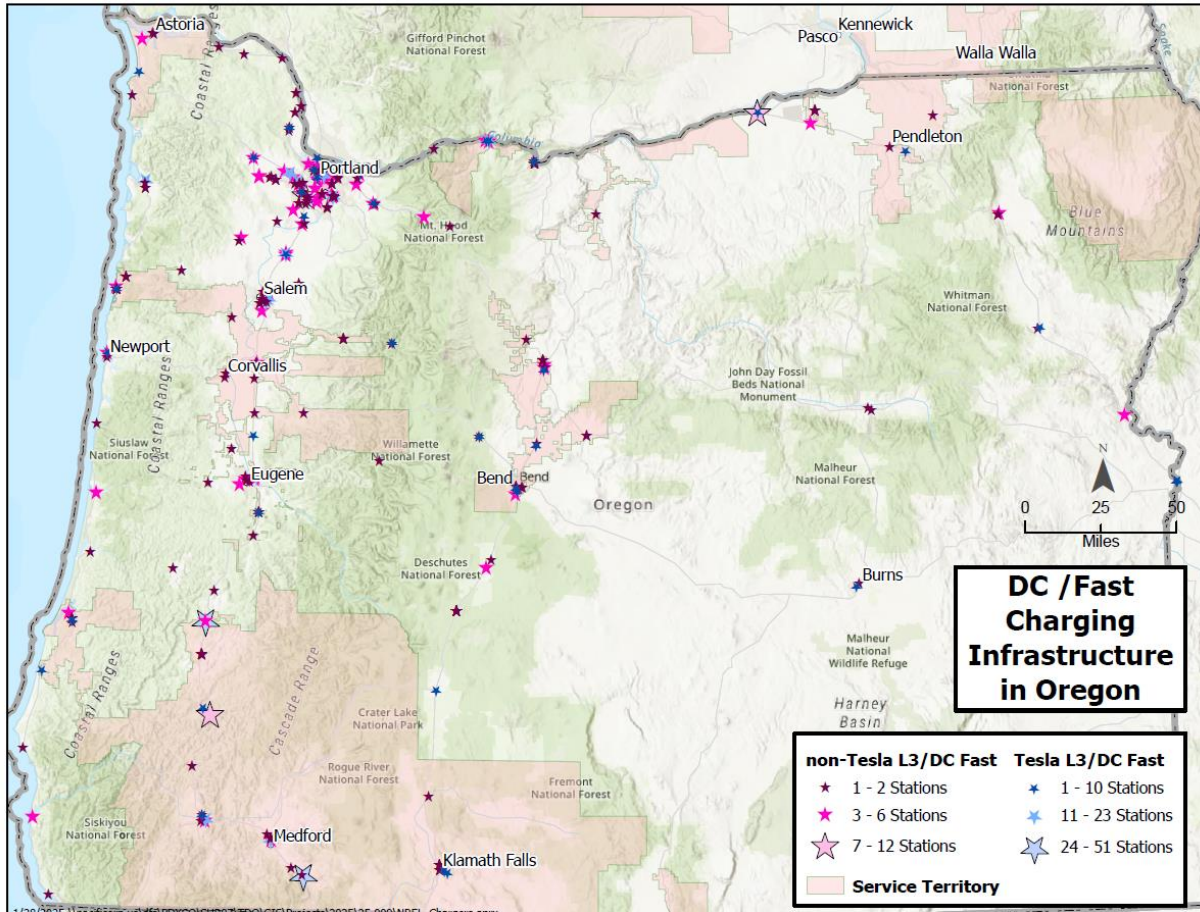
Transportation Electrification

PacifiCorp Service Area: Current EVs

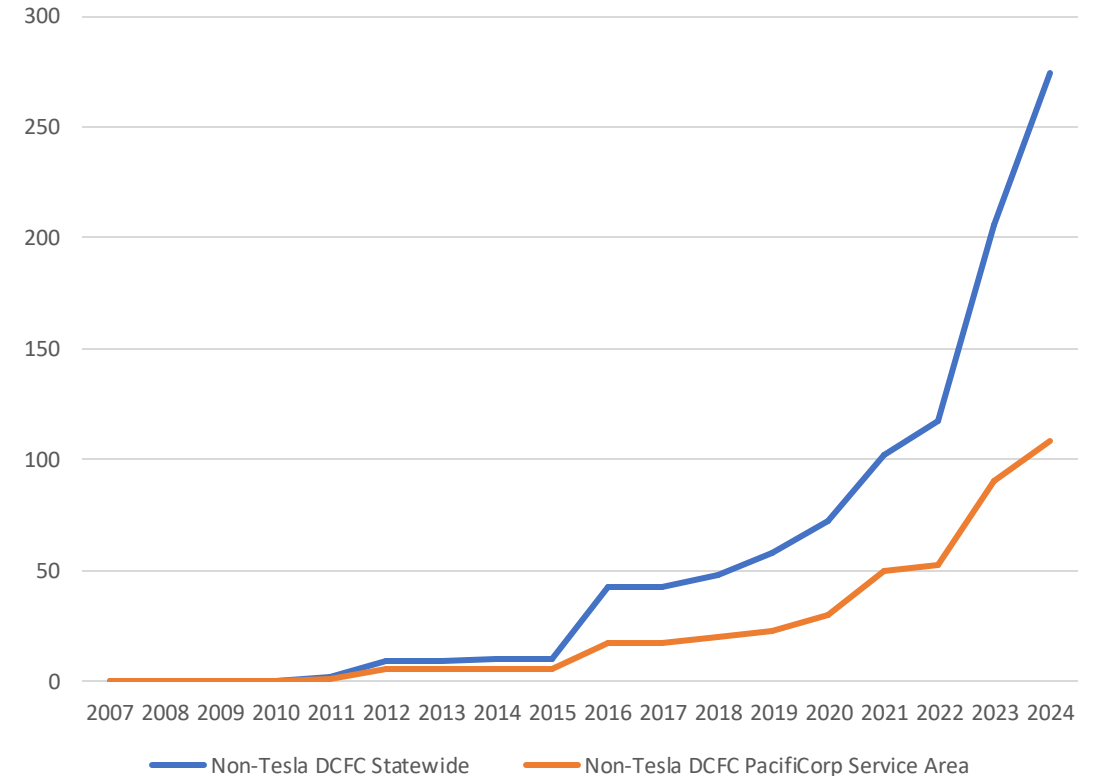


Source: Oregon Department of Energy. "Oregon Electric Vehicle Dashboard." <https://www.oregon.gov/energy/Data-and-Reports/Pages/Oregon-Electric-Vehicle-Dashboard.aspx>. Accessed Feb 4, 2025.

DCFC Charging Stations- End of 2024



Direct Current Fast Charging Ports
End of 2024

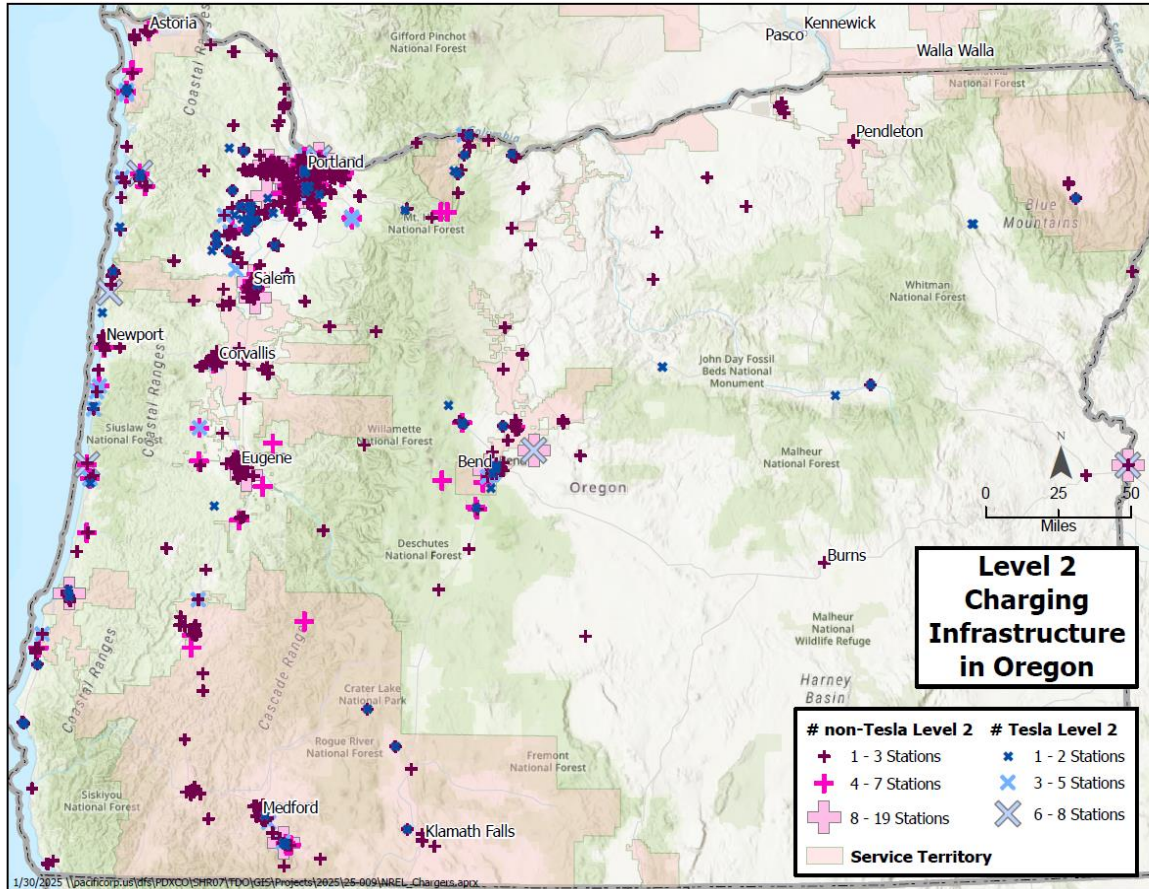


Sources:

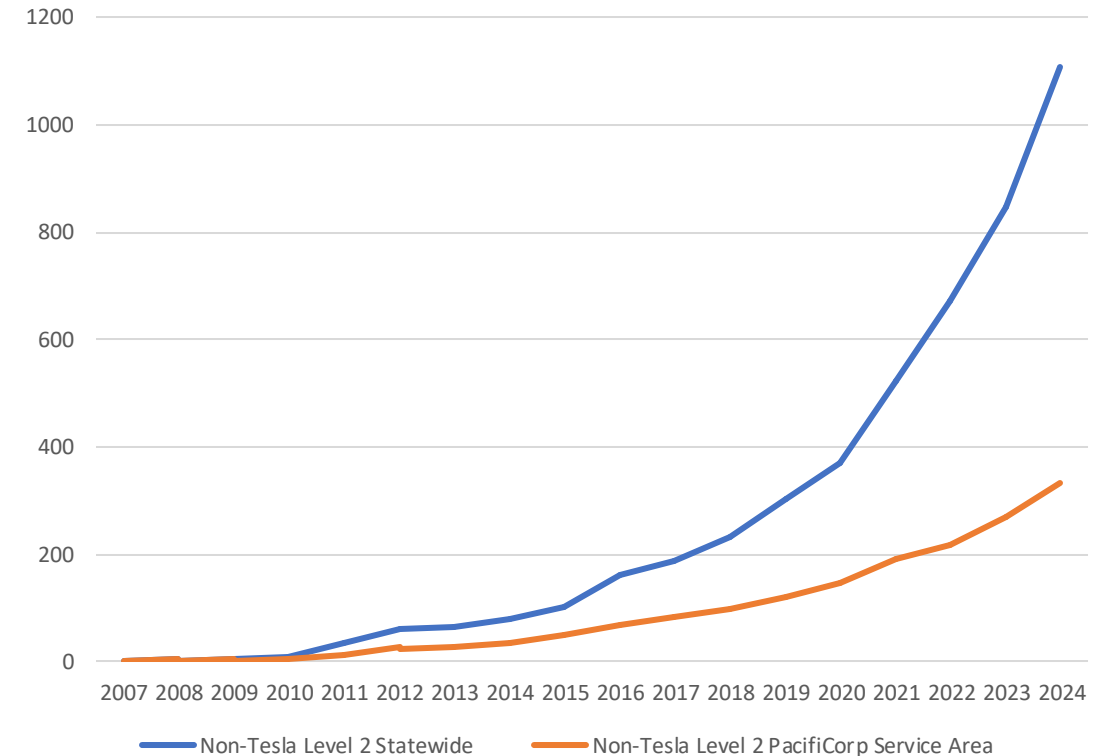
U.S. Department of Energy. (2025). Historical Station Counts. Alternative Fuels Data Center. Retrieved from <https://afdc.energy.gov/files/docs/historical-station-counts.xlsx>.

U.S. Department of Energy. (2025). Alternative Fueling Station Counts by State. Alternative Fuels Data Center. Retrieved from <https://afdc.energy.gov/stations/states>.

Level 2 Charging Stations-End of 2024



Level 2 Charging Ports
End of 2024



Sources:

U.S. Department of Energy. (2025). Historical Station Counts. Alternative Fuels Data Center. Retrieved from <https://afdc.energy.gov/files/docs/historical-station-counts.xlsx>.

U.S. Department of Energy. (2025). Alternative Fueling Station Counts by State. Alternative Fuels Data Center. Retrieved from <https://afdc.energy.gov/stations/states>.

2023-2025 TE Plan: Customer Roadmap

	2023	2024	2025
Residential		Residential EVSE Rebate Pilot Program	
		Residential Time-of-Use Rate	
			★ Residential Managed Charging Pilot
Commercial & Multifamily		Commercial & Multifamily Technical Assistance Program	
		Non-residential EVSE Rebate Program	
		Commercial Time-of-Use Rate	
	★	Public Infrastructure Utility-Owned Program	
Fleet & Medium/Heavy Duty		Fleet Technical Assistance Program	
		★ Fleet Make-Ready Pilot Program	
	★	Public Infrastructure Utility-Owned Program	
Grant Initiatives		E-Mobility Grant Program	
		Matching Grant Program	
		Grant Writing Microgrants	
			★ Municipal and Community Grant Program
Outreach		Outreach & Education Pilot Program	

★ New Activity

Preliminary Performance Metrics

411

projects occurred in
underserved communities in
2024

96%

of projects are located within or
provide direct benefits to
underserved communities

87%

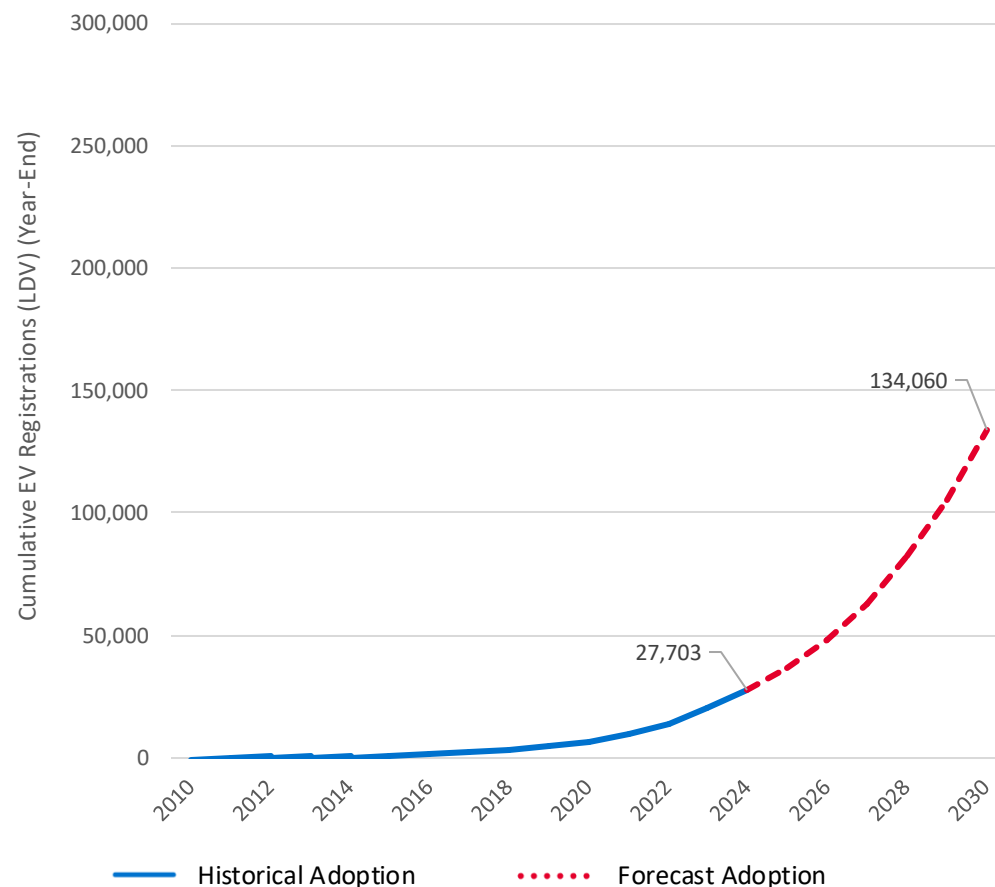
of program-enabled ports are
located within or provide direct
benefits to underserved
communities

Transportation Electrification Drivers

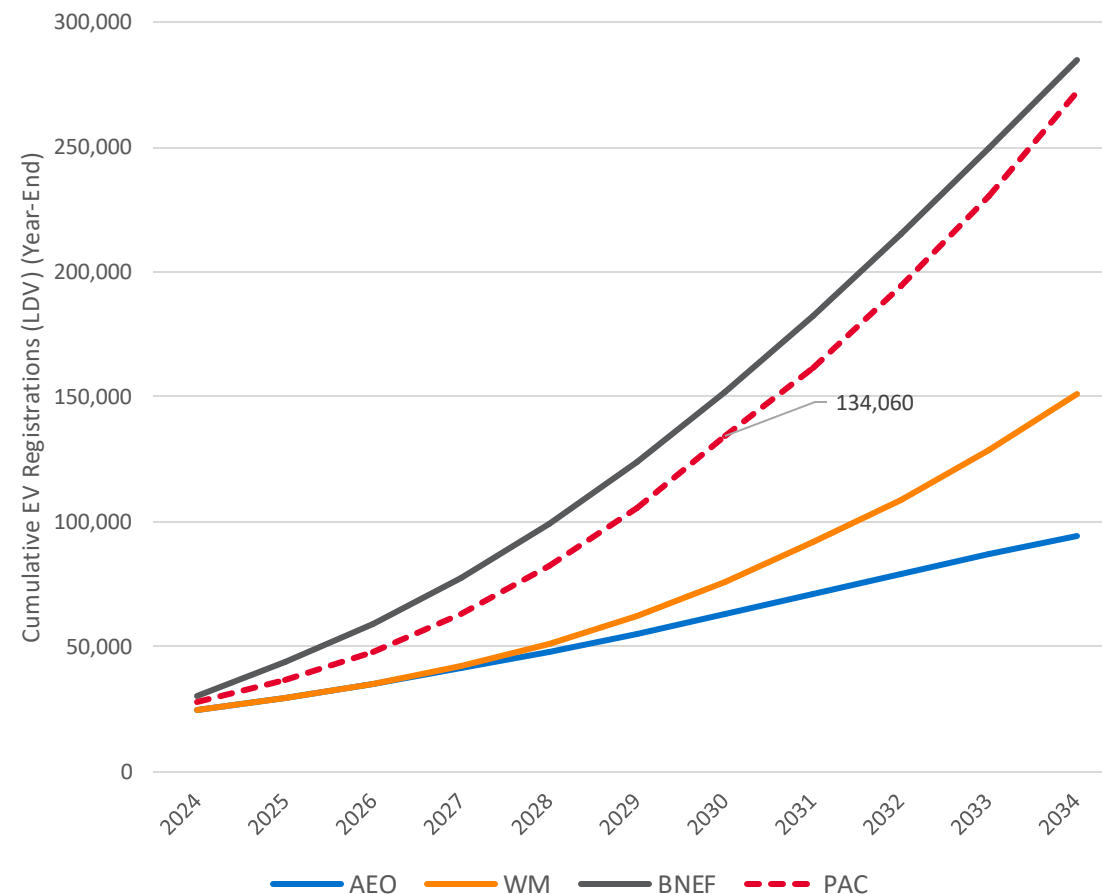


Light-Duty Vehicle (LDV) Forecasting - Oregon

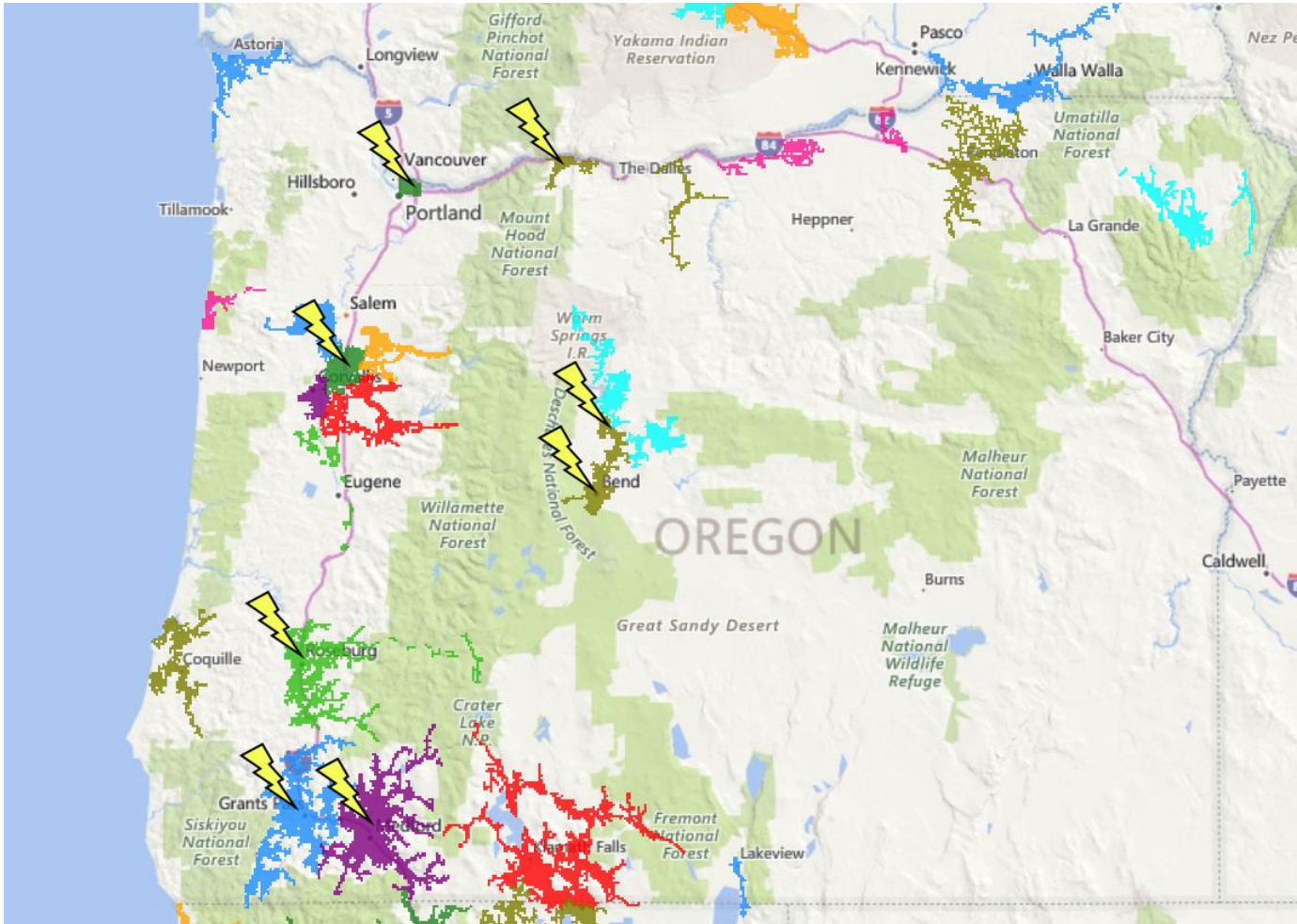
Light Duty EV Historical + Forecast Adoption
Pacific Power's Oregon Service Area, 2010-2030



Future Light Duty EV Adoption Scenarios
Pacific Power's Oregon Service Area, 2025-2034



EV Load Concentrations Anticipated



- EV impacts predicted to largely affect urban regions and transportation corridors
- Largest light vehicle increases anticipated in Portland and Bend/Redmond
- Large MDHD loads projected in Portland, Medford, and Pendleton

Potential Future Programming

- Develop new EVSE stations in remote and underserved areas (1-3)
- Build replacement schedule for current infrastructure as stations reach end of life
- Identify a proactive upstream utility investment potential schedule to offset upgrade costs for future anticipated loads

Electric Vehicle Charging Infrastructure



- Electric vehicle demand response
- Focus on Time of Use education
- Continue rebates for income eligible customers
- Increase focus on improved customer experience at utility-owned public charging sites

Residential



- Target high impact customers supporting investigation through energization
- Focus on education related to grid impacts and how to charge during optimal times
- Create a streamlined customer journey for non-residential customers
- Identify incentives that support reduction in utility-side cost upgrades

Non-Residential/Communities



Discussion/Questions



- Do you have initial feedback about transportation programs offered?
- Are there any barriers that you have heard or experienced that weren't addressed?
- Do the Oregon Transportation Electrification Plan objectives and projections align with what you expect for the region?

Community-Based Renewable Energy

What are CBREs?

CBREs are broadly defined and can look very different across applications of the term.

In Oregon, CBREs are defined as energy systems that:

Interconnect to a utility distribution or transmission asset and that may be combined with microgrids, storage systems, demand response measures, or energy-related infrastructure that promotes climate resiliency

AND

Either:

Directly benefit particular communities either through community-benefit agreements or that are directly owned by a local government, nonprofit entity, or federally recognized Indian Tribe

OR

Increase resiliency or community stability, local jobs, economic development, or direct energy cost savings to families and small businesses



CBRE-RH Pilot Components

1. **TECHNICAL ASSESSMENTS**: Continued provision of feasibility studies (begun in 2020) to communities interested in better understanding the costs and requirements of solar and battery energy storage systems at critical community facilities
2. **ONGOING PROJECT SUPPORT**: Leverage expertise and provide supplemental funding to support the planning for, and installation of, the battery storage component of planned and existing resilience projects to provide grid-enabled system-wide benefits and learning outcomes
3. **GRANT MATCHING**: A mechanism to provide matching funds for communities seeking external grant awards for resilience projects at critical facilities



Provide a pathway of support for communities that have yet to begin formal CBRE project development



Aid in the interconnection of funded, in-flight resilience projects with grid-enabled storage to capture takeaways & learnings with:

- 2a) Design Review
- 2b) Incentive Offering
- 2c) Ongoing Data Collection



Assist communities as they take advantage of existing funding opportunities

CBRE-RH Pilot Outreach To-Date

1. **TECHNICAL ASSESSMENTS**: Continued provision of feasibility studies (begun in 2020) to communities interested in better understanding the costs and requirements of solar and battery energy storage systems at critical community facilities
2. **ONGOING PROJECT SUPPORT**: Leverage expertise and provide supplemental funding to support the planning for, and installation of, the battery storage component of planned and existing resilience projects to provide grid-enabled system-wide benefits and learning outcomes
3. **GRANT MATCHING**: A mechanism to provide matching funds for communities seeking external grant awards for resilience projects at critical facilities



26 meetings held with leaders of communities and project managers interested in advancing community resilience



Correspondence with 17 of 19 ODOE C-REP construction grant awardees

Correspondence with 9 of 20 ODOE C-REP planning grant awardees



Two letters of commitment have been provided to an Oregon Tribal Nation for available IIJA Formula Grant funding

What We Heard From You

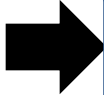
- Consider community sized micro grids to improve customer service and mitigate connectivity issues
 - Identify small load pockets
- Why limit revenue for grocery stores/corner stores/convenience stores?
- Why restrict projects to a single meter? Why not a multi-meter approach?

Next Steps

Public Comment

What was your biggest takeaway from today's conversation?

Oregon Community Benefits and Impacts Advisory Group 2025 Meeting Schedule (Present/Future)

Date / Time / Meeting Format	Proposed Agenda Topics*
January 16, 2025	BiRep Demand Response 2025 Updates
February	No Community Benefits and Impacts Advisory Group Meeting due to Clean Energy Plan Engagement Feb 19
March 20, 2025 (1:00 – 4:00PM PT) Online	Community Based Renewable Energy Oregon Public Utility Commission Transporation Electrification
 April 17, 2025 (1:00 – 4:00PM PT) Online	Wildfire Mitigation Webinar Highlights Community Benefit Indicator Overview Low Income Discount Survey
May	No Community Benefits and Impacts Advisory Group Meeting due to Clean Energy Plan Engagement May 28
June 15, 2025 (1:00 – 4:00PM PT) Online	Community Benefit Indicator Series Clean Energy Plan Filing Update
July 17, 2025 (1:00 – 4:00PM PT) Online	Community Benefit Indicator Series Program Updates Energy Trust of Oregon Updates*
August	No Community Benefits and Impacts Advisory Group Meeting due to Clean Energy Plan Engagement Aug 20
September 18, 2025 (1:00 – 4:00PM PT) Online	2025 Clean Energy Plan Filing: Document in Review
October 16, 2025 (1:00 – 4:00PM PT) Online	Regulatory Updates
November	No Community Benefits and Impacts Advisory Group Meeting
December 18, 2025 (1:00 – 4:00PM PT) Online	Year in Review 2026 Planning

Community Benefits and Impacts Advisory Group Calendar

[April 17, 2025, 1 – 4pm \(PST\)](#)

Meeting Code:	Password:
837 4738 6975	357734

There will be no Community Benefits and Impacts Advisory Group Meeting in May.

Link: [Oregon Community Benefits and Impacts Advisory Group](#)

Email comments to:
ORCBIAG@pacificorp.com

Pacific Power Stakeholder Engagement

**Clean Energy Planning Engagement Series
for Oregon Tribal Nations Meeting**

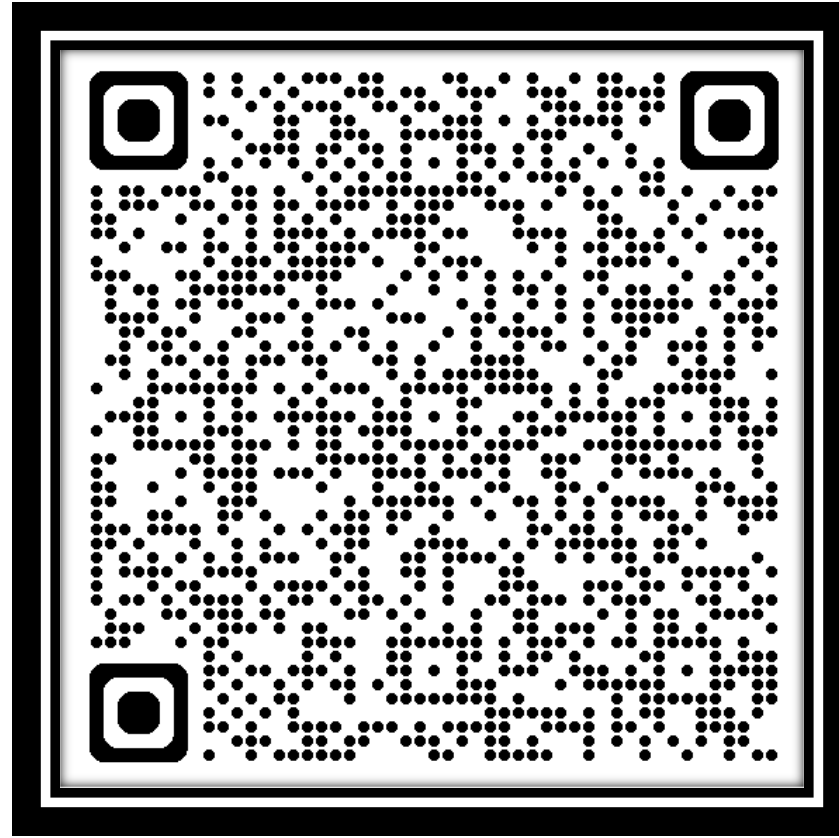
[March 28, 2025, 1 – 4pm \(PST\)](#)

For more information:

[Oregon Clean Energy Plan Updated Engagement Strategy](#)

Community Benefits and Impacts Advisory Group Post-Meeting Survey

Link: <https://forms.office.com/r/qYmPch5qeG>



Appendix

2023-2025 Oregon TEP Objectives



Strategy Status:



Potential Future Programming

- Develop new EVSE stations in remote and underserved areas (1-3)
- Build replacement schedule for current infrastructure as stations reach end of life
- Identify a proactive upstream utility investment potential schedule to offset upgrade costs for future anticipated loads

Company-Owned Electric Vehicle Charging Infrastructure



- Manage future load through EV managed charging program
- Focus on Time of Use education
- Continue rebates for income eligible customers
- Increase focus on improved customer experience at utility-owned public charging sites

Residential



- Target high impact customers supporting investigation through energization
- Focus on education related to grid impacts and how to charge during optimal times
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Non-Residential/Communities

