

Clean Energy Planning Engagement Series for Oregon Tribal Nations

December 15, 2023

Clean Energy Planning Engagement Series for Oregon Tribal Nations

December 15, 2023, 9:00-11:00 a.m., PT

For a Better Meeting Experience



- Use Gallery View (icon at top right) when in group discussion



- 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

AGENDA

Check In & Closing the Loop

New Tribal Liaison Representative

Energy Efficiency Workshops

Transportation Electrification: Needs Assessment + Coalition Building

Next Steps

Today's Presenters



Christina Medina
PacifiCorp
Manager, Stakeholder
Policy & Engagement



Tracy Moreland
PacifiCorp
Tribal Liaison
Representative



Kate Hawley
PacifiCorp
Transportation Electrification
Sr. Product Manager



Kari Greer
PacifiCorp
Sr. Community Relations
Manager



Closing the Loop from Past Meetings

September Focus:

- Oregon Department of Energy Overview and Resources for Tribes. State programs available to support resilience, renewable energy, and energy efficiency for Tribal Communities and members.
- Small Scale Renewable Procurement concept introduction; integrated resource planning process and the request for proposal process overview. Including Small Scale Procurement Timeline.
- Elevating Engagement input and Community Based Renewable Energy survey results review.

What are you most proud of in 2023?
(personal or professional)

Welcoming PacifiCorp's new Tribal Liaison Representative

Tribal Liaison Representative

Tracy Moreland

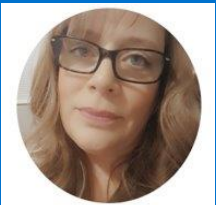
Tribal Liaison Rep. | Government Affairs

PacifiCorp

Tracy.Moreland@pacificorp.com



Energy Efficiency Roadshow



Kari Greer | Sr. Community Relations Mgr.
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Co-Design Process

Define shared goals

Hear what outcomes Tribal Nations and members would like to see from the collaboration and what values guide them.

Document shared goals and refer back to them to ensure the collaboration is fulfilling its purpose.

Co-create content

Identify content that aligns with shared goals and work together to adapt information in culturally relevant ways.

Develop format

Listen to partners' guidance on how members of their community tend to gather and plan an event that follows their guidelines.

Energy-Efficiency Workshops

Partner with Oregon Tribal communities to co-design workshops that connect community members with relevant programs, rebates and tools that can help them reduce energy costs, improve comfort and support a healthy environment.

Goals:

- Build/strengthen relationships
- Engage more community members
- Increase access to and participation in Pacific Power and Energy Trust of Oregon programs

Transportation Electrification Needs Assessment & Coalition Building



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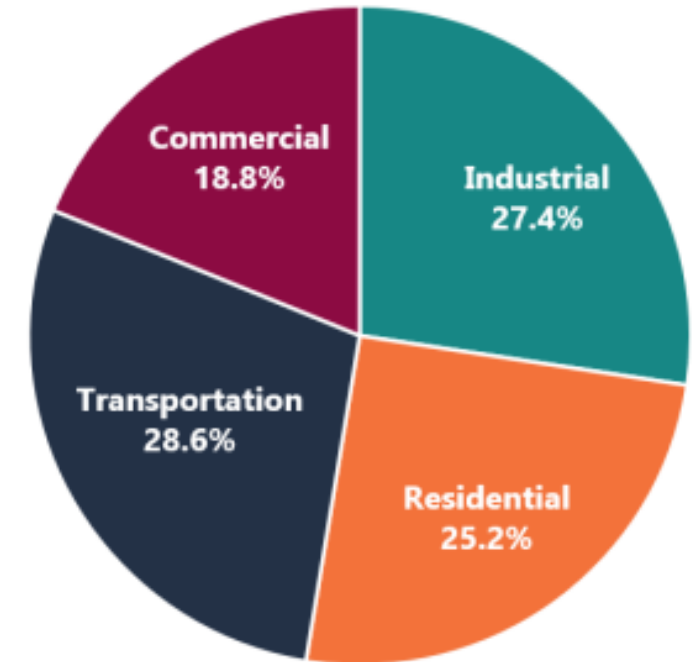
Why electric transport?

- Cleaner air
- Fight Climate Change
- Battery technology continues to improve
- More environmental regulations on the way
- OEMs are committing to electric
- Energy dollars stay local
- Lower total cost of ownership

Energy Use in Oregon Consumption by Sector



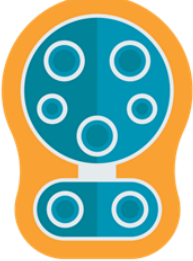





Energy consumption is also tracked by how it is used among four main end-use sectors: Residential, Commercial, Transportation, and Industrial.

In Oregon in 2020, those four sectors combined consumed 983 trillion Btu of energy,^{2,3} including each sector's respective share of electrical system losses,ⁱ as discussed earlier in *Understanding Oregon's Energy Story*.



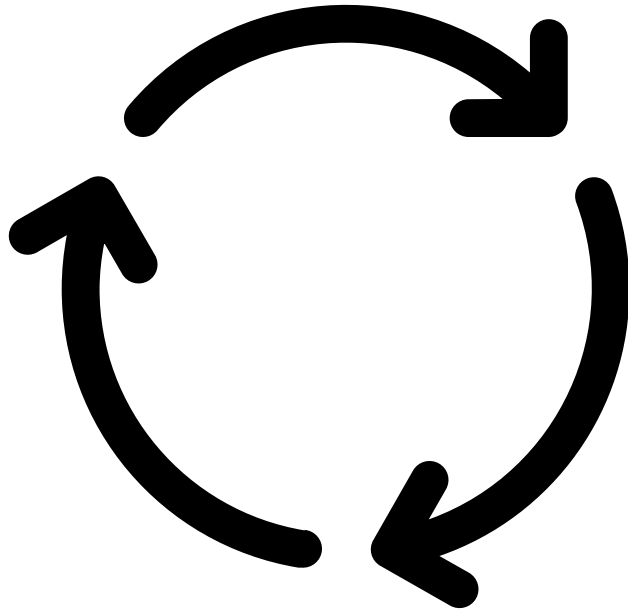
Source - [2022-BER-Energy-by-the-Numbers.pdf \(oregon.gov\)](#)

Electric Vehicle Charging

Slow —————→ Fastest			
	<i>Home Work Public</i>		<i>Public Charging</i>
	Level 1 (120V) (<2 kW) 3-5 miles / hr	Level 2 (240V) (3.3-20kW) 20-40 miles/ hr	DC Fast Charging (480V) 50kW-350kW (more for heavy duty) 80% charge in 30 mins-40 mins
Plug Shape (Into Vehicle)			   CCS CHAdeMO Tesla
Outlet Shape		 	Electric Vehicle Supply Equipment (EVSE) 

Transportation Electrification

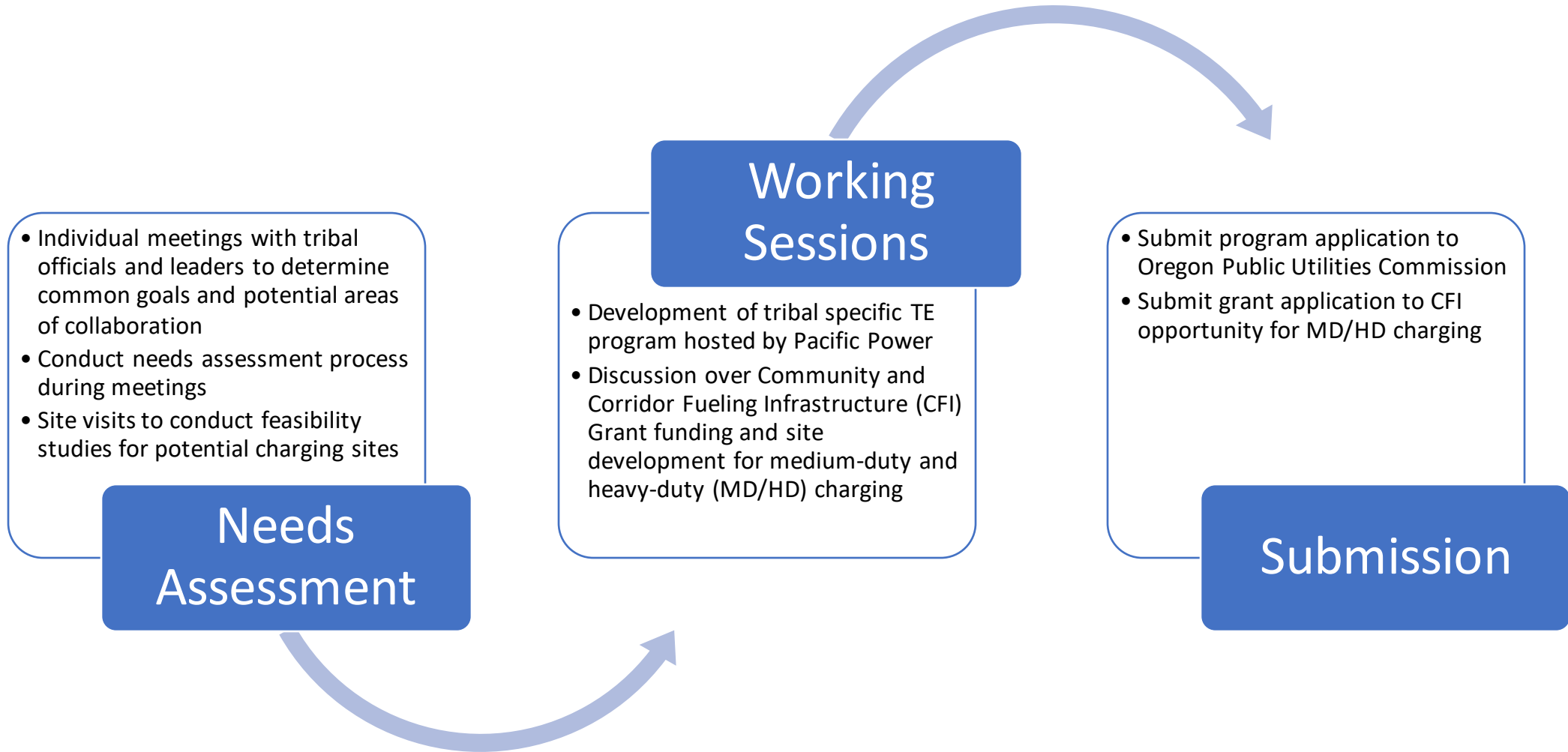
Phase 1: Needs Assessment



At PacifiCorp, we want to understand the transportation needs and preferences of tribal communities in our service areas, and potential challenges of adopting electrification practices. A Needs Assessment will reveal ways we can collaborate with tribes by:

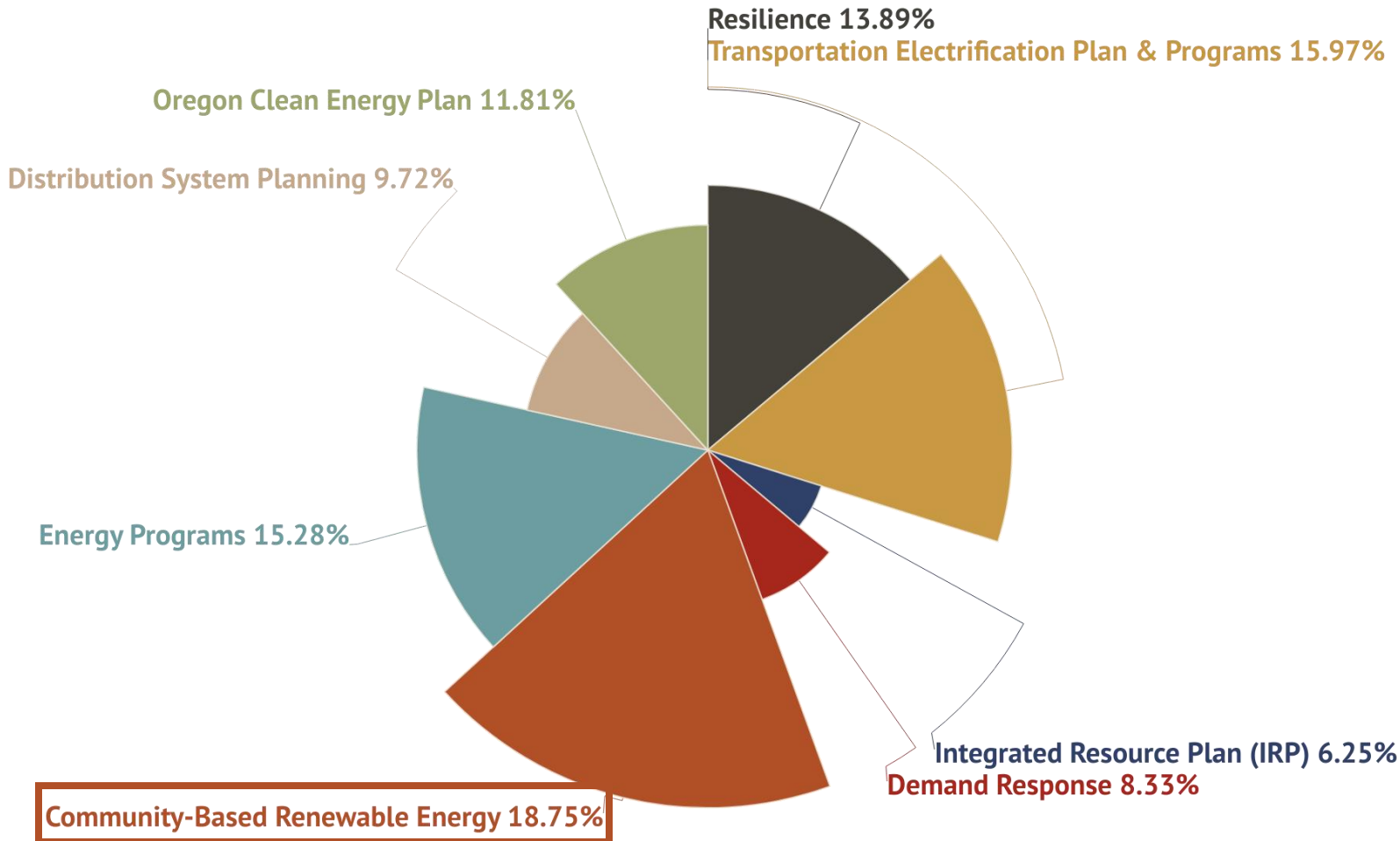
- Conduct a comprehensive needs assessment within tribal communities to understand transportation challenges, preferences, and potential barriers to EV adoption.
- Learn about what program elements may be desired by Tribes to accelerate Transportation Electrification learning, adoption, and practice.
- Determine what barriers may exist to participation to address and/or rank.
- Engage to gather input on their preferred forms of support-to-support capacity building for these communities.

Transportation Electrification



Next Steps

What we heard:



Other Topic Items Elevated:

1. Tax Credits
2. IRA Tribal Tax Payments
3. Partnership Opportunities for grant and project management

Improving Opportunities for Engagement:

1. Dialogue on the siting of energy projects and resources that impact tribes
2. Finding Opportunities align with Nixyáawii Community Financial Services mission
3. Partnerships for projects

2023 Clean Energy Tribal Nations Engagement Series Topics and Meetings

AUG	SEPT	DEC	JAN 2024
<ul style="list-style-type: none">• Guest Presenter Cluster Group: Intro to Community Based Renewable Energy Pilot + Engagement topics and updates	<ul style="list-style-type: none">• Oregon Department of Energy• Elevated Engagement: Topics• Community Based Renewable Energy Pilot Update• Small Scale Renewable Resource Procurement	<ul style="list-style-type: none">• Tracy Moreland, PacifiCorp Tribal Liaison Rep.• Transportation Electrification Tribal Engagement Framework discussion• Energy Efficiency Workshops on-site partnerships• 2024 Planning	<ul style="list-style-type: none">• Community Benefits + Impacts Metrics Workshop• Transportation Electrification: Needs Assessment Planning and Outreach Updates• Small Scale Renewable Procurement Workshop Updates

Check Out

Final Thoughts?

Oregon Tribal Nations Engagement Series

January 26, 2024

<https://esource.zoom.us/j/87293674888?pwd=Xj1mjl0bAJXbJlK4jSwglzBYLCLDEd.1>

March 22, 2024

<https://esource.zoom.us/j/83346087279?pwd=3f2PJxssLpPn3LStJqWkkPaso9Csu.1>


PacifiCorp Stakeholder Engagement

CBIAG – January 19, 2024

<https://esource.zoom.us/j/84885077528?pwd=DZqwyNmwcQBalX9RZv5JVk4D36SUM0.1>

CBIAG – February 15, 2024

<https://esource.zoom.us/j/82535647647?pwd=FJ3BJLvXb04CbbHKXC4Kz2yLNLWhIm.1>

Email comments to: 
TribalRelations@PacifiCorp.com

For more information:
[Oregon Clean Energy Plan Updated
Engagement Strategy](#)

**Clean Energy Plan Engagement Series for
Oregon Tribal Nations - 2023 Meeting**
[Join Zoom Meeting](#)





Thank You!

