

Clean Energy Plan Updates + Community-Based Renewable Energy

August 25, 2023

Today's Presenters



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Clean Energy Plan Update

Clean Energy Plan Update

PacifiCorp's inaugural Clean Energy Plan was filed on May 31, 2023.

Seven Components to PacifiCorp's Oregon Clean Energy Plan:

- **Community Engagement**
- **Community Benefit Indicators**
- **Resiliency**
- **Community-Based Renewable Energy**
- **Resource Planning**
- **Greenhouse Gas Emissions Analysis Action Plan**



Clean Energy Plan Engagement

We host a virtual and recorded public informational meeting, the Clean Energy Engagement Series. These are scheduled every other month through 2023 to further discuss our Clean Energy Plan with members of the commission and the public.

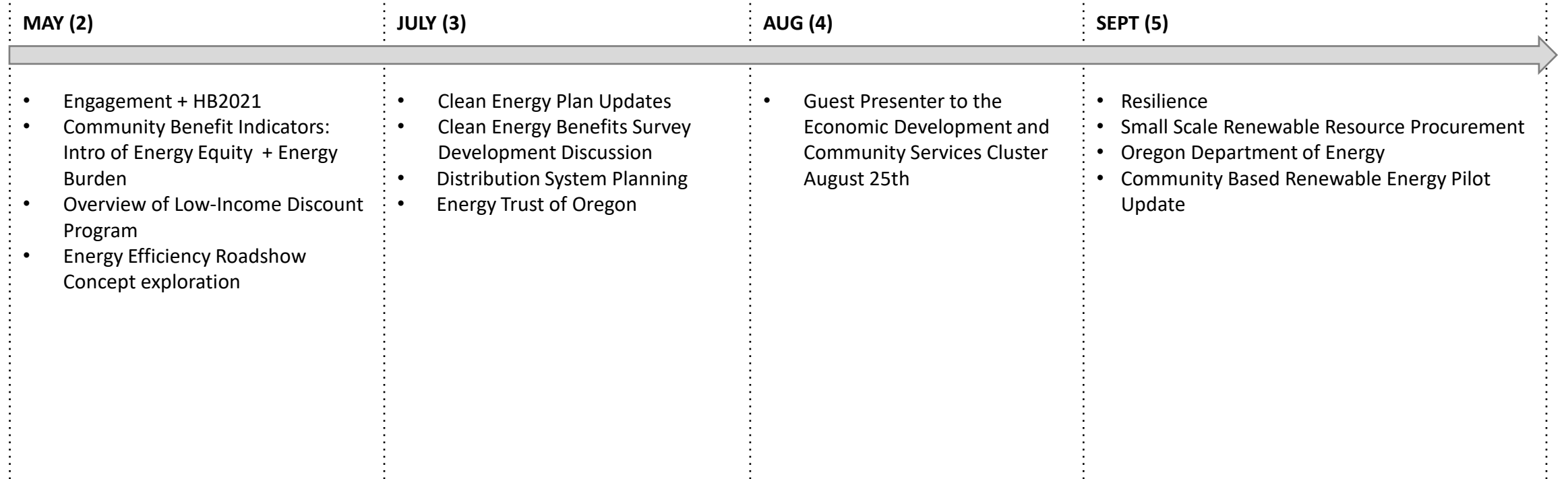
For more information on our previous and upcoming meetings you can access the [Clean Energy Plan](#) on Pacific Power's website. From there, you will find links to view previously recorded meetings and sign up for upcoming meetings.



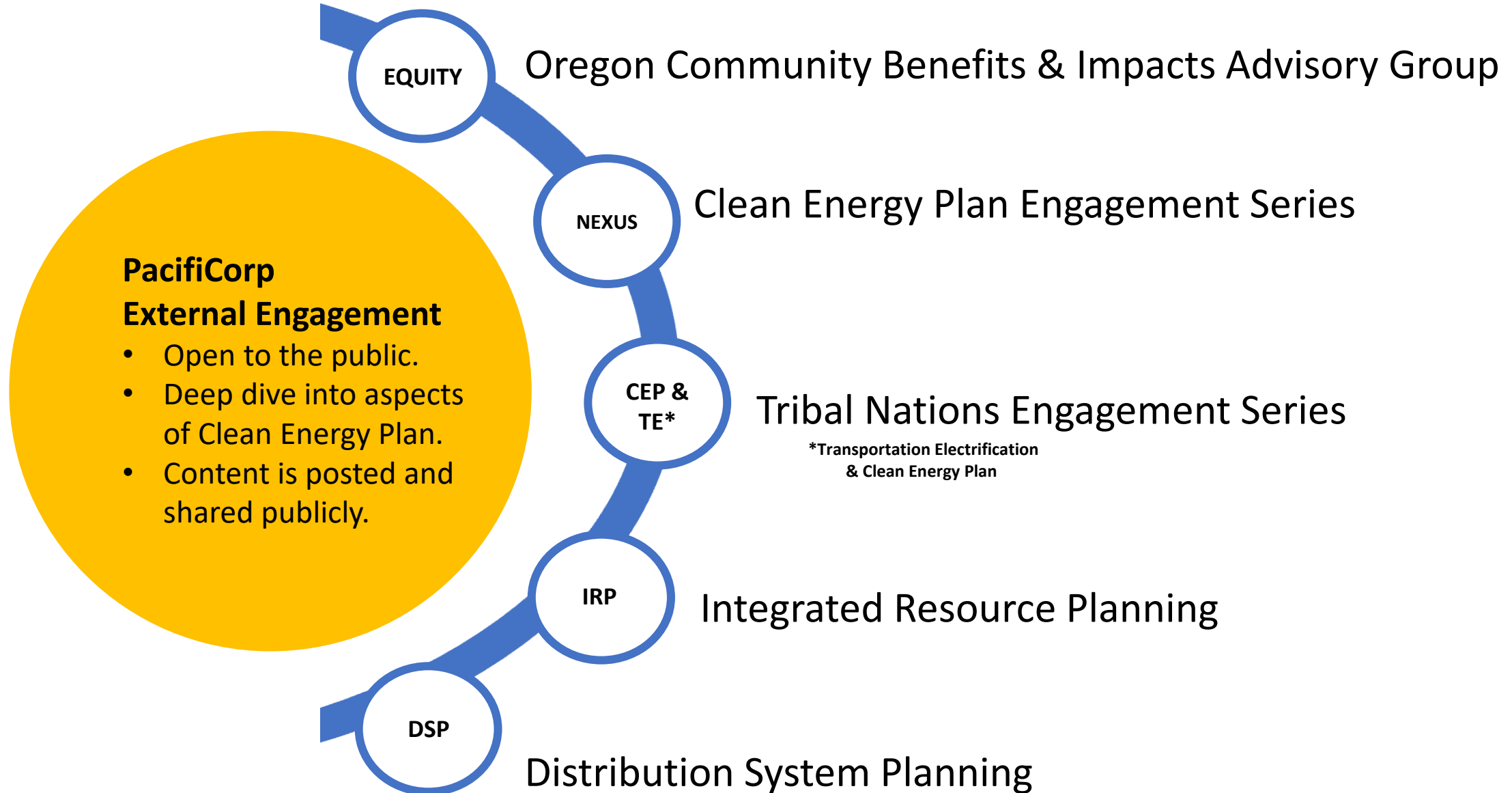
Oregon Clean Energy Plan Engagement for Tribal Nations


Clean Energy Tribal Nations Engagement Series

Topics and Meetings



Stakeholder Engagement Venues



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](#)



Community-Based Renewable Energy

What I Will Cover Today

1. Overview of CBREs
2. Potential Study Results
3. “Costs and Benefits” of CBREs
4. PacifiCorp’s Core Commitments
5. What Comes Next

Community-Based Renewable Energy

Community-Based Renewable Energy (CBRE) projects are defined as one or more energy systems, and may be combined with microgrids, storage systems, demand response measures, or energy-related infrastructure that promotes climate resiliency

CBRE projects must:

- Directly benefit communities through community-benefit agreements or direct ownership by local government, nonprofit entities, or federally recognized Indian tribes; or
- Increase resiliency or community stability, local jobs, economic development, or direct energy cost savings to families and small businesses

CBREs in PacifiCorp's 2023 Clean Energy Plan:

1. A study of potential future projects
2. An assessment of the costs and benefits
3. Modeling results from the Integrated Resource Plan
4. Core Commitments to advance CBRE development

Inventory-Informed “Potential Study”

PacifiCorp reviewed existing programs and projects and new channels to identify 95MW of future potential CBRE opportunities. The potential has been organized into Two Groups:

1) Group 1- Potential from Existing Programs: Total ~ 92 MWs

- a. Community Solar: Customers participate in offsite solar for a monthly bill reduction. Total 65 MWs
- b. Blue Sky Program: Long-running voluntary renewables add-on. Total 4.3 MWs
- c. Energy Trust-Identified Opportunities: Small hydro + Community-focused solar. Total ~ 23 MWs

2) Group 2 - Small Scale, Community-Based Solar + Storage projects: Total ~ 3.5 MWs

- a. Based on experience from the PacifiCorp’s Community Battery Storage Pilot program and OR Dept. of Energy Community Renewable Energy Project grant funding requests
- b. This portion of the potential reflects the possibility for small-scale, community-based solar + storage opportunities
- c. These may include opportunities like “resilience hubs”, small solar connected micro-grids or other community-focused renewable opportunities

Costs and Benefits of CBRE Projects

“The key unique benefit for small-scale or community-based projects is local resilience.”

“Costs of renewable energy projects, in general, decrease as the project gets larger.”

“The workgroup agreed that future policy decisions should be based on a principle of equitable distribution of costs and benefits.”

Source: ODOE Study of Small-Scale and Community Based Renewable Energy Projects, 2022

Summary of CBRE Commitments

- 1. Continued Assessment of Needs and Opportunities (Expand the CBRE Potential Study)**
 - Continue to advance CBRE initiatives through community input and engagement groups
 - Develop and conduct a survey to further assess community interest in CBRE projects and initiatives
 - Update CBRE Action Plan based on continued learnings
- 2. Develop straw proposal for expansion of the Community Resilience Battery Storage Pilot**
focused on community resilience hubs
- 3. Explore opportunities to leverage public funding** to advance CBRE opportunities
- 4. Build tools and awareness to assist communities and stakeholders** in connecting to CBRE processes, initiatives, and programs as they develop

Next Steps for CBREs...

- Continue the development of a plan to survey community interest
- CBRE Grant Pilot: CEP Engagement Group meeting this afternoon
- Continue to pursue/partner on funding opportunities
- Develop materials to support community engagement with CBREs

Thank you!