

Clean Energy Transformation Act

Washington Equity Advisory Group First EAG Meeting

May 13, 2021



Meeting Logistics

- Please change your name to First, Last Initial
- Merge your audio and video if you've called in via your phone.
- Make sure you're using "Gallery View", not "Speaker View" (icon in top right) when in plenary.

If you are an EAG Member:

- Make sure your camera is on (icon in bottom left)
- Click on "Chat" (icon in tool bar at bottom). Choose "Gennelle" in the "To" field. This is the best way to get a private message if you are experiencing technical issues.
- Learn how to Raise your Virtual Hand to speak. Click on "Reactions" in your tool bar. Click on "Raise Hand".

If you are a member of the public:

- You are welcome today to observe this meeting.
- Please mute yourself and stay muted for the duration of this meeting, unless instructed otherwise.
- Please turn your camera off so that the only people with their cameras on are the EAG Members, facilitators, and PacifiCorp.
- Please do not engage in the chat as this is reserved for EAG members. There will be opportunities later for the public to participate.

Meeting Objectives

1. Introduce and get to know members of the Equity Advisory Group (EAG) and PacifiCorp team who will be working together to inform the Clean Energy Implementation Plan.
2. Provide background context on PacifiCorp, resource planning, and the need for the Equity Advisory Group.
3. Establish a common language to talk about this work going forward and share perspectives on the group's goals.

Meeting Agenda

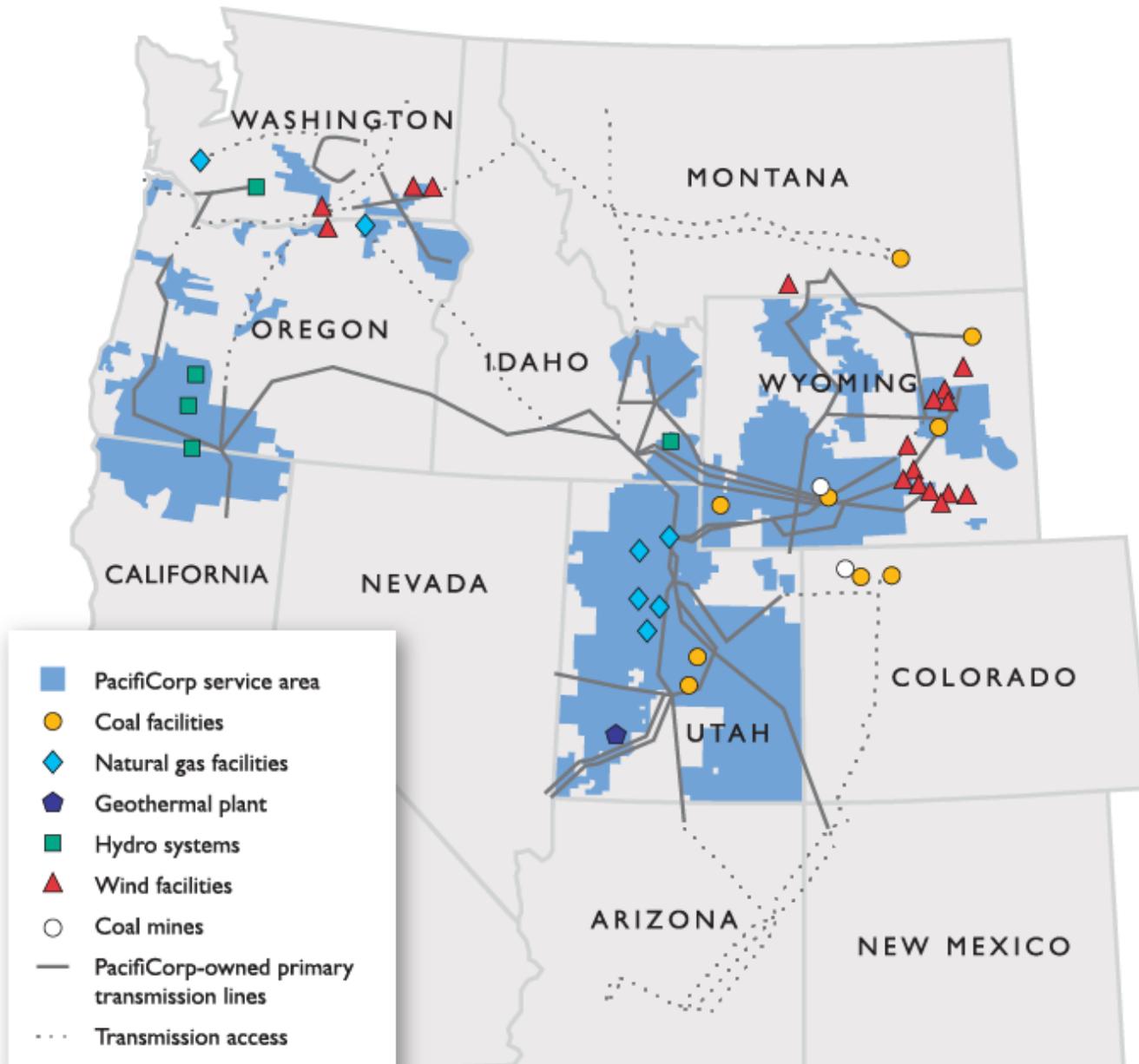
Time (PT)	Description
9:00 AM – 9:25 AM	Welcome and Meeting Overview
9:25 AM – 10:05 AM	EAG Member Introductions
10:05 AM – 10:35 AM	Background Presentation from PacifiCorp
10:35 AM – 10:50 AM	Break
10:50 AM – 11:15 AM	Discuss Definitions of Key Terms
11:15 AM – 11:40 AM	[EAG Members] Breakout Group Discussions
11:40 AM – 11:50 AM	Report-out from Breakout Group Discussions
11:50 AM – 12:00 PM	Next Steps and Check-out

Meeting Tips for Success

- **Be present.** Dedicate attention to the discussion.
- **Practice democracy of time.** Make space for as many contributing voices as possible.
- **Ask for clarity.** Don't hesitate to ask questions and gain clarity. We come to this work from different areas of expertise.

PacifiCorp Overview

- Serves 1.9 million customers across six states
- Rocky Mountain Power serves Utah, Idaho and Wyoming customers
- Pacific Power serves Oregon, Washington and California customers
- Extensive generation, transmission and distribution infrastructure across the west
- Large decarbonization efforts underway
- Extensive energy efficiency portfolio
- Long-term resource planning occurs in PacifiCorp's Integrated Resource Plan



Washington Service Territory



- Approximately 137,000 customers throughout Benton, Columbia, Garfield, Kittitas, Yakima, and Walla Walla counties.
- Largely non-urban areas with some of the lowest median income levels in the state.



The Clean Energy Transformation Act

- Commits Washington to an electricity supply free of greenhouse gas emissions by 2045
- Overseen by Washington Utilities and Transportation Commission (WUTC) and other state agencies (*i.e.*, Departments of Commerce and Ecology)
- Requires the utility to develop a ten-year Clean Energy Action Plan (**CEAP**) and a four-year Clean Energy Implementation Plan (**CEIP**)
- Requires formation of an Equity Advisory Group (EAG):
 - The utility "must maintain and regularly engage an **external equity advisory group to advise the utility on equity issues...**"

CETA's Resource Planning Process

Integrated Resource Plan (IRP)

September 1, 2021

- **A 20-year, six state plan**
- Developed every two years
- Includes an analysis of resources, loads, and consideration of costs and risks
- Results in the “**preferred portfolio**”- least-cost and least-risk combination of resources

Clean Energy Action Plan (CEAP)

September 1, 2021

- **A Washington-specific 10-year clean energy action plan**
- Analysis of the **health and well-being of the communities**, and how the company could help **increase benefits and reduce harmful impacts**

Procurement / Request For Proposal (RFP)

Draft September 1, 2021

- Utilities procure new resources through a competitive bidding processes
- Process includes metrics considering **resource diversity, customer health benefits, and community benefits**

Clean Energy Implementation Plan (CEIP)

January 1, 2022

- **A four-year clean energy strategy**
- **Specific to Washington**
- Specifies **community-based actions** consistent with CETA
- Includes **Customer Benefit Indicators** to measure impacts and benefits to communities
- Discusses how resource planning will benefit Washington in the clean energy transition

Key terms

Resources: includes power plants of all types and demand side management (like energy efficiency)

Loads: How much energy will be needed to serve customers

Equity Advisory Group Collaboration

Advisory Group Members will:

- **Engage in developing metrics** to embed equity into planning and decision-making for the Clean Energy Implementation Plan
- **Focus on paths to expanding equity**, so our efforts are accessible, affordable and accountable
- **Highlight opportunities to mitigate barriers** to customer participation
- Provide **input on public participation plans**

Process includes:

- **Participating in facilitated discussions** about PacifiCorp's electric energy resource planning, programs and investments
- **Providing advice, experience and perspectives** on social, economic and environmental equity
- **Working collaboratively** with PacifiCorp on equitable energy outcomes for customers
- **Serving as a conduit for information** to and from affiliated groups and community members

Characteristics we looked for in EAG membership:

- Representatives from highly impacted communities (HICs) and vulnerable populations
- Expertise on equity-related topics, such as health of vulnerable populations, or programs for low-income communities
- Lived experience as part of HICs and vulnerable populations and/or experience serving those communities

Name and Organization	Geographic Representation
Erendira Cruz, Walla Walla Sustainable Living Center	Walla Walla
Isidra Sanchez, Opportunities Industrialization Center	Yakima
Jonathan Smith, Yakima County Development Association	Yakima
Kaila Lockbeam, Perry Technical Institute	Yakima
Noemi Ortiz, NW Community Action Center	Yakima
Paul Tabayoyon, Asian Pacific Islander Coalition	Yakima
Ray Wiseman, Yakama Power	Yakama Nation
Sylvia Schaeffer, Blue Mountain Action Council of Walla Walla	Walla Walla

We Learned From Your Initial Input: Building Trust is Fundamental to the Work of the EAG

Elevating ***the voices and the needs of historically under-engaged and underrepresented communities*** will be a key focus.

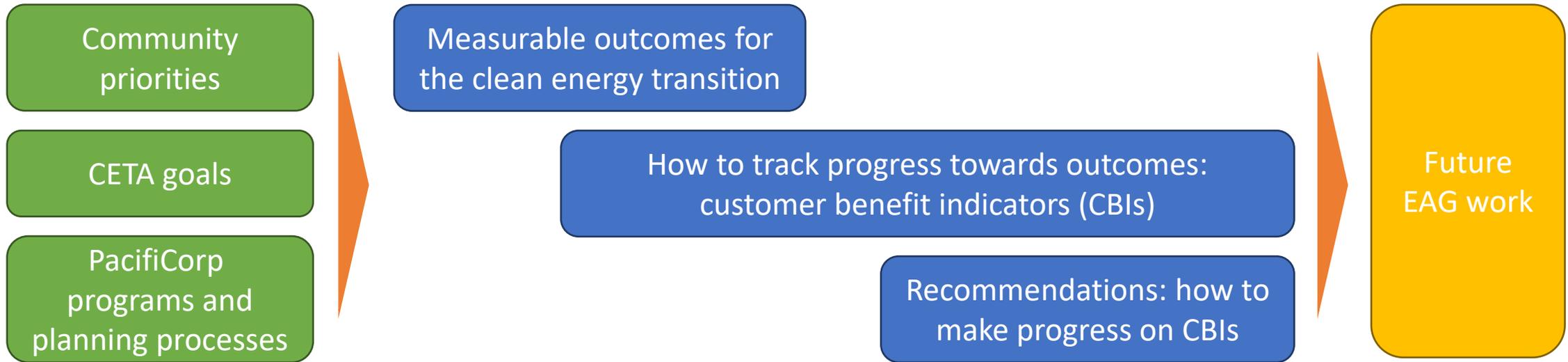
There are ***a broad and diverse array of community needs***, both related and unrelated to energy.

Community needs and concerns will be ***the primary driver of local data gathering and prioritization*** to inform decision-making and align community-utility visioning.

COVID-19 has hit eastern Washington harder than other parts of the state, including Yakima and Walla Walla.

Communications will be clear and relatable, conscious of differing levels of familiarity with the energy sector and its jargon.

Proposed EAG Topics and 2021 Meetings



<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>December</u>
Background and introduction	Perspectives on highly impacted communities (HICs) and vulnerable populations	PacifiCorp programs and planning processes; Measuring progress for HICs and vulnerable populations	Refine CBIs	Finalize CBIs and make other recommendations on the Clean Energy Implementation Plan (CEIP)	Final input into CEIP filing	EAG next steps



For more information:

<https://www.pacificorp.com/energy/washington-clean-energy-transformation-act-equity.html>

Email comments to:

CEIP@pacificorp.com

Working together to explore fresh ideas, awareness and education to enhance practices that lead to a clean, healthy and sustainable community.

Equity and Justice Definitions

- **Equity:** Is the fair and just treatment of all people, with the recognition that individuals and communities have vastly different access to opportunity and advancement. Achieving equity may require providing individuals with different resources, systems, processes, and support to ensure they have equal opportunities to be successful.
- **Environmental Justice:** Adapted from the NAACP, the fair and equitable treatment of all people regardless of race, color, national origin, gender, sexual orientation, gender identity, or income level, etc. in the development, implementation, and enforcement of environmental laws, regulations, and policies. Environmental justice focuses on natural resources, air quality, waste management, etc.
- **Energy Justice:** Per the Initiative for Energy Justice, energy justice refers to: “the goal of achieving equity in both the social and economic participation in the energy system, while also remediating social, economic, and health burdens on those historically harmed by the energy system (‘frontline communities’).”

Energy and Climate Terminology

- **Energy Burden:** The Clean Energy Transformation Act (CETA) defines Energy Burden as “the share of annual household income used to pay annual home energy bills.” Per the Initiative for Energy Justice, energy burden refers to: “the expense of energy expenditures relative to overall household income.” While there are no universally accepted thresholds for what constitutes a high energy burden, some papers have proposed thresholds such as 6-11% of household income or suggested relative measures (e.g., households with high energy burden are those with values above the median for the local community).
- **Energy Security:** Per the IEA, energy security is: “the uninterrupted availability of energy sources at an affordable price.”

Clean Energy Transformation Act (CETA) Definitions

- **Vulnerable Populations:** Communities that experience a disproportionate cumulative risk from environmental burdens due to: Adverse socioeconomic factors, including unemployment, high housing and transportation costs relative to income, access to food and health care, and linguistic isolation; and (b) Sensitivity factors, such as low birth weight and higher rates of hospitalization.
- **Highly-Impacted Community:** A community designated with a score of 9 or 10 based on the Washington Department of Health's cumulative impact analyses or a census tract that is fully or partially on sovereign tribal territory. Scores are assigned based on several indicators that express: 1) Environmental exposures, 2) Environmental Effects, 3) Sensitive Populations, and 4) Socioeconomic Factors. This information is available on the Washington Department of Health's Information by Location Environmental Health Disparities (EHD) map.