Community Benefits & Impacts Advisory Group

September 17, 2026

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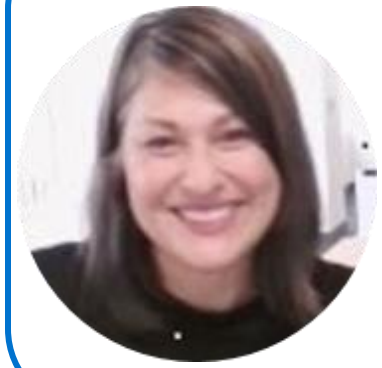
Engagement Team

Advisory Group Leads



Christina Kruger
Manager, Stakeholder Policy & Engagement

Cassandra Hales
Community Affairs Coordinator

E Source Facilitation Team

Tag Galvin-Darnieder

Zanya Morgan

Morgan Westberry

CBREs & Co-Benefits
1:00 – 4:00pm, September 17, 2026

Agenda

TIMING	TOPIC
1:00	Objectives & Presenters
1:10	Check In & Closing the Loop
1:20	Community-Based Renewable Energy (CBRE)
2:00	Co-Benefits & the EJC Index
2:30	Break
2:40	EJC Index Demonstration
3:15	Biennial Report (BiRep): Review & Next Steps
3:45	Public Comment
3:50	Check Out, Summary & Next Steps

For technical support, chat “Tag G-D/ E Source" as recipient, and send your message

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

Translation and Interpretation Available:
- 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

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

Today's Objectives

Pacific Power's Community Benefits and Impacts Advisory Group

Focus on equity and a clean energy future in Oregon in accordance with HB 2021

1. Continue conversation on community-based renewable energy and engage Members on resilience pilot program
2. Share how the company is approaching 'Co-Benefits'
3. Discuss what Members can expect from the upcoming Biennial Report Draft

Pacific Power Collaborators

Customer Innovations

Ryan Harvey
Program Manager, Customer Innovations

Clean Energy Planning

Cara Glennon-Olsen
CBI Advisor, Clean Energy Planning

Check In

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Check In Question

What about your role are you most proud of?

Closing the Loop

Closing the Loop | August Joint Meeting Recap

Topics:

- Tribal Liaison & Regulatory updates
- RFP Non-Price Scoring next steps
- Washington Transaction recap
- DSP & Understanding Grid Investments
- Wildfire Mitigation Plan
- Community-Based Renewable Energy

Next Steps:

- Continued dialogue around Section 6 Items A-H to develop upcoming Biennial Report

Feedback:

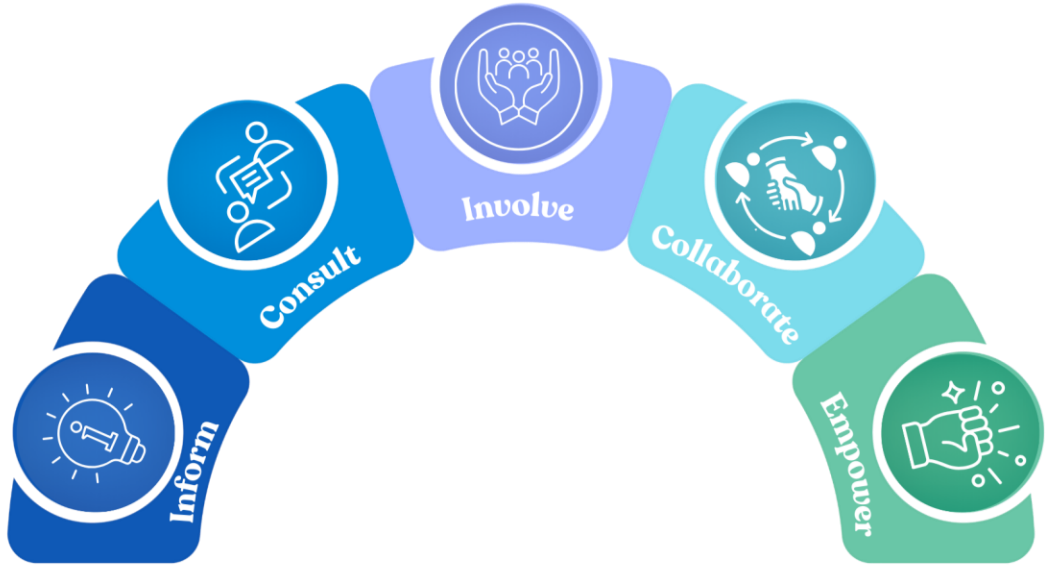
- Advisors were asked to participate in an activity to bring the CBIAG voice into wildfire mitigation planning by answering the question: ***Looking ahead, what three words (e.g., topics, ideas, or priorities) should Pacific Power keep in mind to shape future work and Wildfire Mitigation Plan (WMP) Filings***
  - Communication, Responsiveness, Resilience
  - Affordability, Safety, Reliability
  - Communication, Cost, Impact
  - Cost, Equity, Resilience

Maximizing Advisory Feedback | 2026 New tools

Starting with the *"WHY"*

- Purpose of bringing item to the Advisory Group
- What to expect during the agenda item or what may come out of the segment
- How information should be viewed or contextualized

Continuing with the *"HOW"*



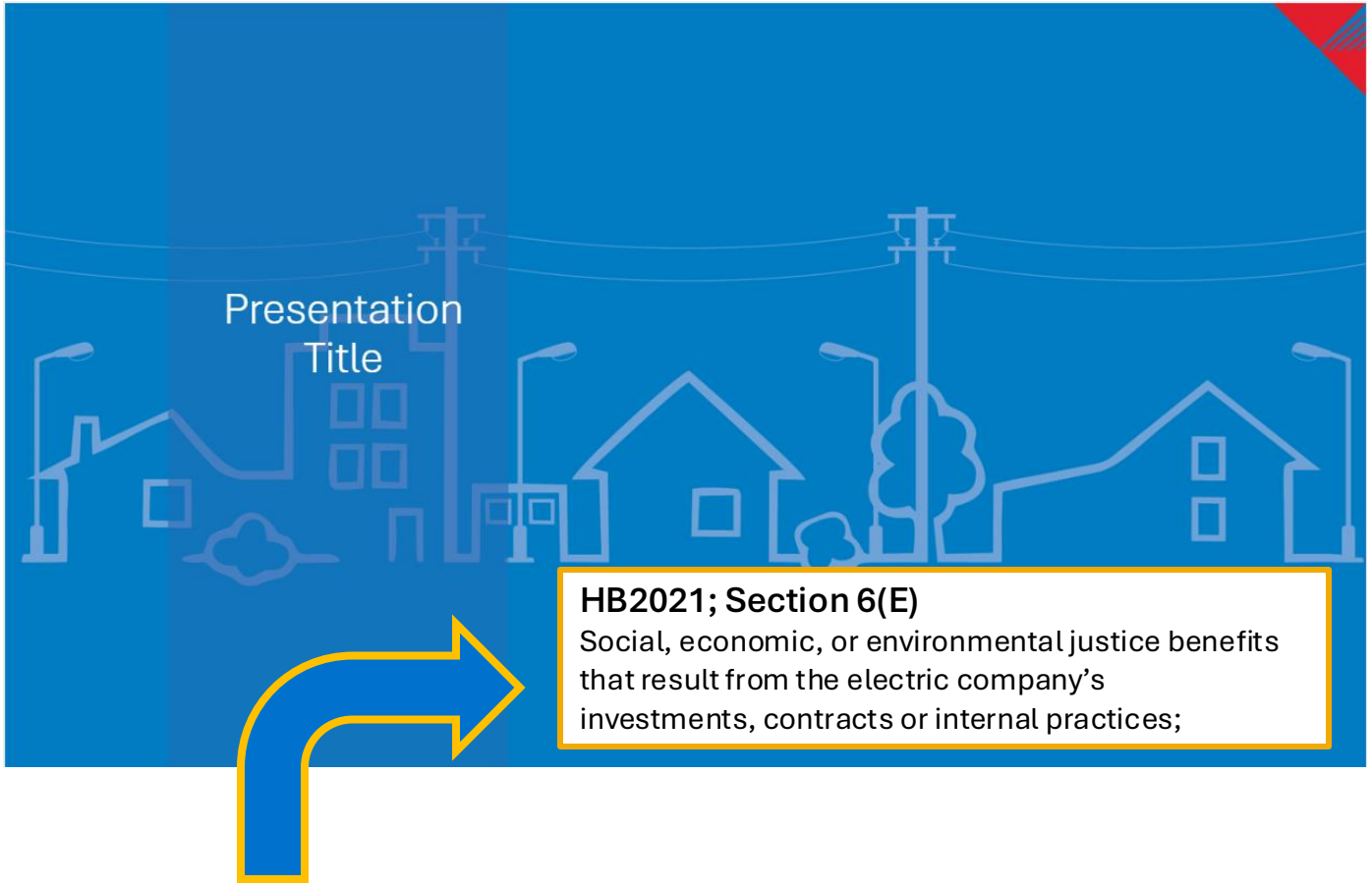
House Bill 2021, Section 6

SECTION 6. (2)(a) The electric company shall develop, in consultation with the Community Benefits and Impacts Advisory Group, a biennial report that assesses the community benefits and impacts of the electric company and shall file the biennial report with the Public Utility Commission. The biennial report must include a description of the following:

(A) Energy burden and disconnections for residential customers and disconnections for small commercial customers;
(B) Opportunities to increase contracting with businesses owned by women, veterans or Black, Indigenous, or People of Color;
(C) Actions within environmental justice communities within the electric company's service territory intended to improve resilience during adverse conditions or facilitate investments in the distribution system, including investments in facilities that generate non-emitting electricity;
(D) Distribution of infrastructure or grid investments and upgrades in environmental justice communities in the electric company's service territory, including infrastructure or grid investments that facilitate the electric company's compliance with the clean energy targets set forth in section 3 of this 2021 Act;
(E) Social, economic, or environmental justice benefits that result from the electric company's investments, contracts or internal practices;
(F) Customer experience, including a review of annual customer satisfaction surveys;
(G) Actions to encourage customer engagement;
(H) Other items as determined by the electric company and the electric company's Community Benefits and Impacts Advisory Group.

What are you seeing in your communities?

Look for this text



Dig deeper…

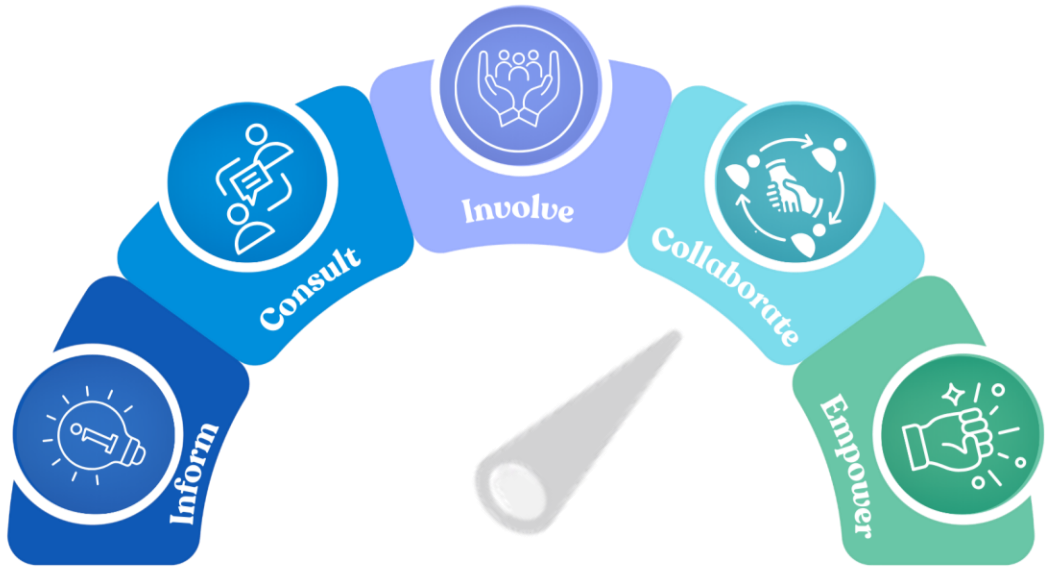
For each SME segment focused on "(E) Social, economic, or environmental justice benefits that result from the electric company's investments, contracts or internal practices;" we invite advisors to share their community-level perspective, including key observations and experiences from their work.

Community-Based Renewable Energy

HB2021; Section 6(C) Actions within EJ communities intended to improve resilience during adverse conditions or facilitate investments in the distribution system

Purpose of this Segment

- Refresh Advisory Group on what a CBRE is
- Hear about progress made on the CBRE-RH Pilot
- Engage on future pathways of the CBRE-RH Pilot



Refresher | Community-Based Renewable Energy (CBRE) Defined

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. In Oregon, CBRE has three components:

RENEWABLE ENERGY RESOURCE(S)

- Solar, wind or other renewable energy
- Microgrids, RE projects with storage systems
- Demand response

CONNECTS TO THE GRID

- Interconnects to power company distribution or transmission assets

BENEFITS FLOW TO THE COMMUNITY

- Can include Community benefits agreements, ownership or other form of direct benefit
- Benefits may include increased resilience, community stability, local jobs or economic development

CBRE-RH Pilot Progress Report

1. **FEASIBILITY STUDIES:** 7 delivered to date
   - Police Department used data for state funding request
   - Fairgrounds opting not to submit for a grant

2. **ONGOING PROJECT SUPPORT:** 3 currently in active coordination
   - University data center system impact study
   - Tribal Nation microgrid concept

3. **GRANT MATCHING:** 3 community projects awarded funding
   - Community center solar+storage project (with Blue Sky)
   - Solar+storage co-located at elem. school and fire station (with ETO)

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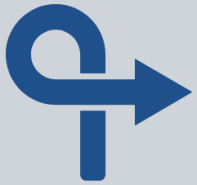
Potential Pathways

1. STATUS QUO

Continue offering feasibility assessments to communities early in the process of considering resilience projects and provide modest financial support to a handful of additional projects

- **Pros:**
  - Addresses initial barrier to entry
  - Further stretches funding
- **Cons:**
  - Provides support to projects that may not be completed



2. PIVOT

Pivot to funding additional assistance for applying to C-REP, PCEF, ETO funding streams and/or provide funding for management of project construction

- **Pros:**
  - Helps to bridge the funding gap
  - Supports administration burden of organizations to manage project
- **Cons:**
  - Still relies on other funding to ensure completion
  - Concern of 'playing favorites'

3. TRADITIONAL GRANT

Utilize the remaining funding to offer a more traditional grant award to ***a small number*** of sites to ensure success

- **Pros:**
  - Larger funding amounts for selected projects
  - Follows complete lifecycle of a resilience hub
- **Cons:**
  - Limits breadth of community impact

Engagement Point: Potential Pathways

Would you rather see the CBRE-RH Pilot:

a.) Continue offering feasibility assessments to communities early in the process of considering resilience projects, and also provide modest financial support to a handful of additional projects? (STATUS QUO)

b.) Pivot to funding additional assistance for applying to C-REP, PCEF, ETO funding streams and/or provide funding for project management of project construction

c.) Utilize the remaining funding to offer a more traditional grant award to one or two sites to ensure success

CBRE Support Pathways and Inventory

CBRE Pathway	Current Operational Solar Capacity	Forecasted Incremental Future Solar (by 2032)	Forecasted Future Storage (by 2032)
Oregon Community Solar Program	36.2 MW	57.8 MW	-
Blue Sky Grants	11.1 MW	0.6 MW	0.8 MWh
CBRE-RH Pilot*	-	1.0 MW	6.0 MWh
Energy Trust of Oregon**	-	25.2 MW	-
ODOE C-REP Grant Awards***	0.1 MW	7.7 MW	6.1 MWh
TOTAL	**48.3 MW**	**92.3 MW**	**12.9 MWh**

*Includes projects currently in progress.
**Data sourced from PacifiCorp's 2025 Clean Energy Plan.
**Includes initial data provided by projects awarded funding in Pacific Power service area and assumes a 50% project completion rate.

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Call to Action: Where can your Organization Help?

Help expand awareness of the CBRE request for information (RFI)

Member organizations can help communities learn about the opportunity, find partners, and participate.

SHARE

Spread the word

Promote the RFI through your networks to reach communities, local leaders, and other interested parties.

CONNECT

Make introductions

Connect interested developers and project partners with communities or organizations that could benefit.

SUPPORT

Enable participation

Help communities understand the opportunity, explore project ideas, and prepare an RFI response.

CBRE-RH Request For Information (RFI)

RFI Time Period: 9/15-12/31

More Information: May be found on the Pacific Power website: Community-Based Renewable Energy Projects

Contact:
communityresiliency@PacifiCorp.com

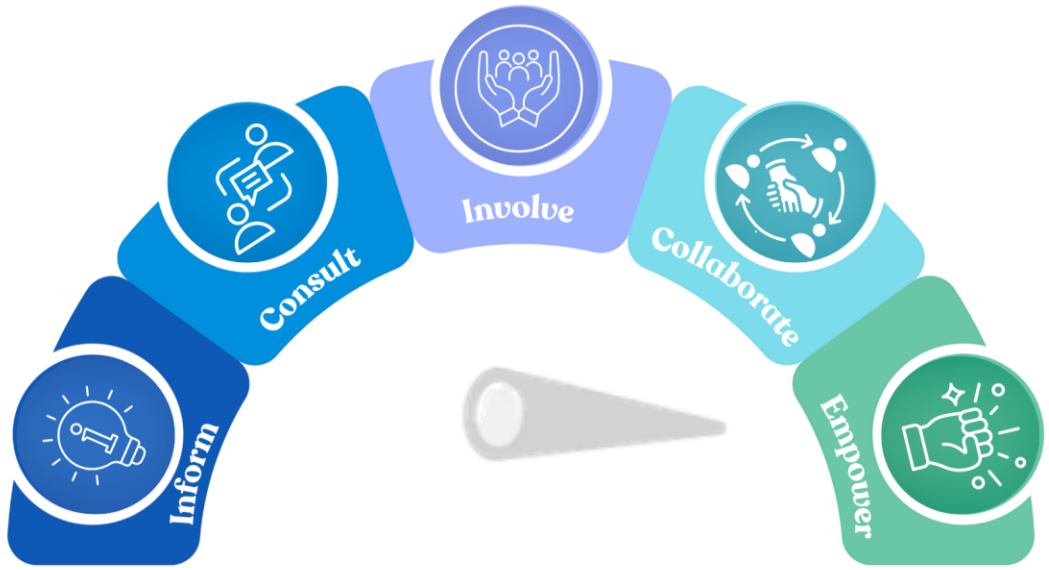
Building the Environmental Justice Community (EJC) Index:

The journey from an initial question to a more locally grounded tool for understanding environmental justice communities

HB2021; Section 6(E)
Social, economic, or environmental justice co-benefits that result from the electric company's investments, contracts or internal practices;

Purpose of this Segment

- To highlight the importance of member input in building the EJC index
- To show how the EJC Index can help advance equitable distribution of co-benefits
- To show how the index can be used to support HB 2021 compliance



Setting the Stage – Where Member Input Fits

Term	Anchor	Definition	Why Advisor feedback matters
Environmental justice	HB 2021	"… equal protection from environmental and health hazards and meaningful public participation in decisions that affect the environment in which people live, work, learn, practice spirituality and play."	As community representatives, members can help ensure the EJC Index, CBIs and companion metrics **are meaningful, accessible, relevant, and informed by lived experience.**
Environmental Justice (EJ) communities	HB 2021	"…communities of color, communities experiencing lower incomes, tribal communities, rural communities, coastal communities, communities with limited infrastructure and other communities traditionally underrepresented in public processes and adversely harmed by environmental and health hazards."	Members can help us understand whether the EJC Index **appropriately captures** the community experience of vulnerability.
Distributional equity	UM 2417	"… to advance clean energy development in manner that centers affordability, reliability, and community impacts." A concept anchored in answering one key question**: How can the equity impacts of our investments be evaluated alongside traditional cost-benefit considerations?**	Member feedback helps to ensure that assessments of distributional equity **reflect how the impact of utility investments are felt by affected communities.**

Add discussion prompt here

Regulatory Guidance – HB 2021

Section 6 of HB 2021 calls for community participation and attention to how utility actions affect environmental justice communities. The EJC index helps carry questions that come out of digging into Section 6 into planning.

The index can be used to provide a distributional lens for discussing:

- ✓ Customer energy affordability and service continuity
- ✓ Grid resilience and distribution system investments
- ✓ Other infrastructure and grid upgrades
- ✓ Areas that may require more targeted outreach
- ✓ Other social, economic, and environmental justice benefits that could be impacted by utility actions

The environmental justice community index can help resolve questions about the distribution of benefits and impacts.

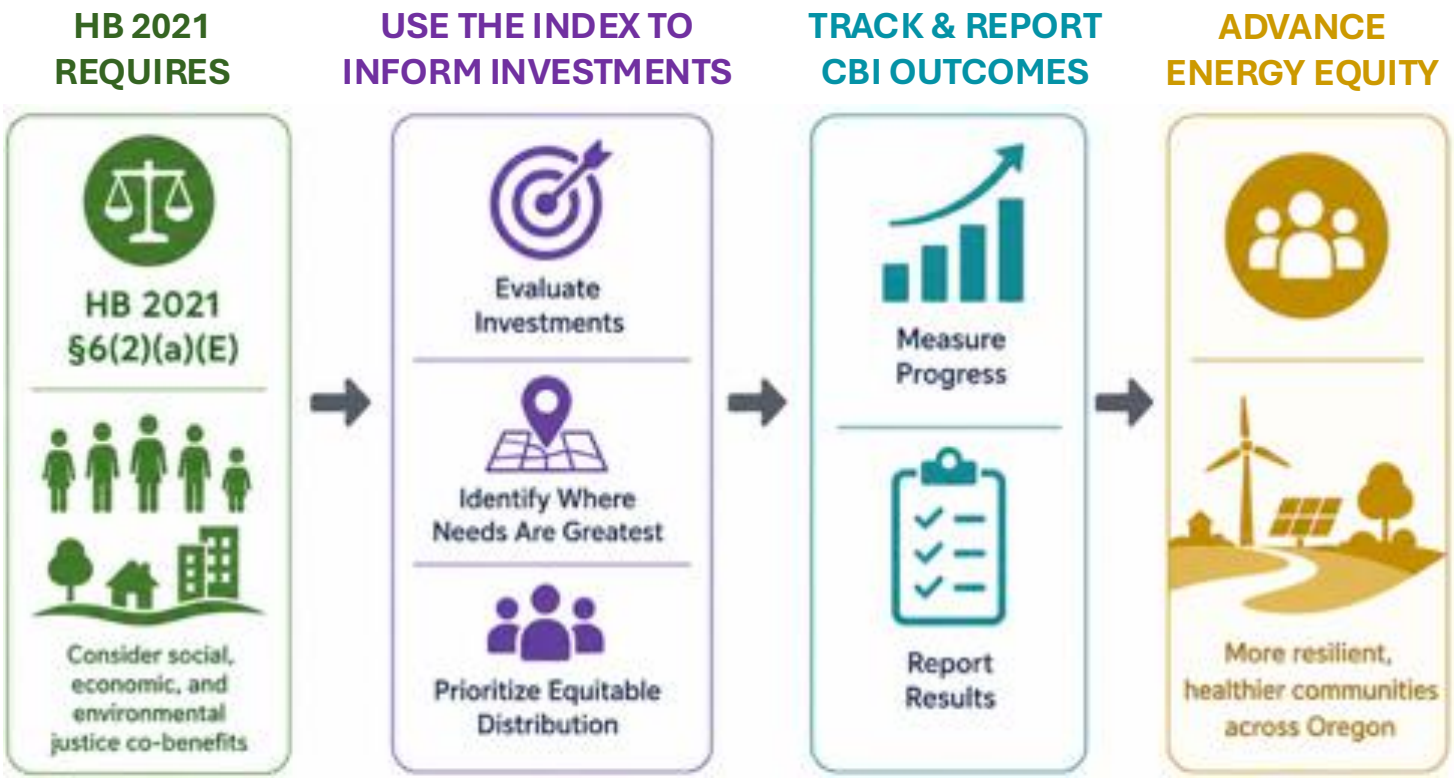
How It All Fits - A Summary

HB 2021 requires the biennial community benefits and impacts report to describe:

- Community benefits from utility investments, contracts, and practices and
- **Where** the benefits occur, and **who** is affected

The EJ Community Index…

- Provides a consistent framework for this analysis and
- A lens for **measuring distributional equity**



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How It All Fits - the Details

Biennial Report Mapping	CBI Mapping	Where the EJC Index Fits
§6(2)(a)(C): improve resilience during adverse conditions **§6(2)(a)(D):** infrastructure/grid investments and upgrades in EJ communities	**CBI 1:** Improve resilience of vulnerable communities during long duration outages **CBI 2:** Reduce frequency and duration of energy outages	Provides community vulnerability evaluation alongside CBI metrics when exploring **the distribution of reliability and resilience benefits**
§6(2)(a)(C): system-wide investments in non-emitting and renewable generation **§6(2)(a)(D):** distributional review of investments in EJ communities **§6(2)(a)(D):** grid/infrastructure investments supporting clean-energy targets	**CBI 3:** Increase energy from renewable and non-emitting resources **CBI 4:** Reduce CO_2 equivalent emissions **CBI 5:** Reduce NO_x and SO_2 emissions **CBI 11:** Public charging station installations	Can provide a geographic vulnerability lens for exploring how **modeled CBI outcomes** vary across communities
§6(2)(a)(H): resulting social, economic and EJ co-benefits **§6(2)(a)(A):** energy affordability and service continuity for residential and small business customers	**CBI 6:** Decrease residential disconnections **CBI 7:** Decrease proportion of households experiencing high energy burden	Provides additional context for identifying communities that **experience high energy burden or increased risk of disconnection**
§6(2)(a)(B): Increase opportunities for businesses from historically underrepresented communities **§6(2)(a)(E):** economic benefits for communities that arise from the company's investments, procurement activities, and internal practices	**CBI 8:** Increase residential and small business energy efficiency in EJ communities **CBI 9:** Reduce barriers to participation in energy efficiency programs in EJ communities **CBI 12:** Pre-apprenticeship and educational program participation **CBI 13:** Local workforce development **CBI 14:** Diverse business expenditures	Provides a geographic lens for exploring how the distribution of CBI outcomes tied to renewable and non-emitting investments **could create opportunities for economic development** in EJ communities

Our Shared Purpose

Section 6 begins with *communities* - not a model

- HB 2021 calls for meaningful community participation and attention to energy burden, resilience, utility investments, and social, economic, and environmental justice co-benefits. This raises the question:

  ? How can planning better reflect the benefits, burdens, priorities, and lived experiences of environmental justice communities?

The Environmental Justice Community Index was developed to support getting to an answer.

Listening Before Modeling

We began by asking what communities experience

- Listening sessions with the advisory groups helped ground the work in community priorities and concerns
- Members and advocates helped to identify what mattered, what the available data might miss, and where a technical tool could create blind spots.
- That input established an essential principle:

The index should make patterns easier to identify, while leaving room for community knowledge and input.

Community input was part of the construction—not a final check after the index was built.

Listening Shaped the Questions

Advisor and advocate input clarified what the index needed to do

Make differences more visible:

- Look below broad regional averages
- Recognize that adjacent communities can experience different conditions
- Reflect local barriers that affect access to services, health, and resilience to hazards

Acknowledge limitations:

- Don't treat data as if it's the whole story

The goal became more than just arriving at a label or definition – It evolved to establish a common understanding community vulnerability.

Recapping Input Received in 2025

Collecting Input Through Advisor Engagement

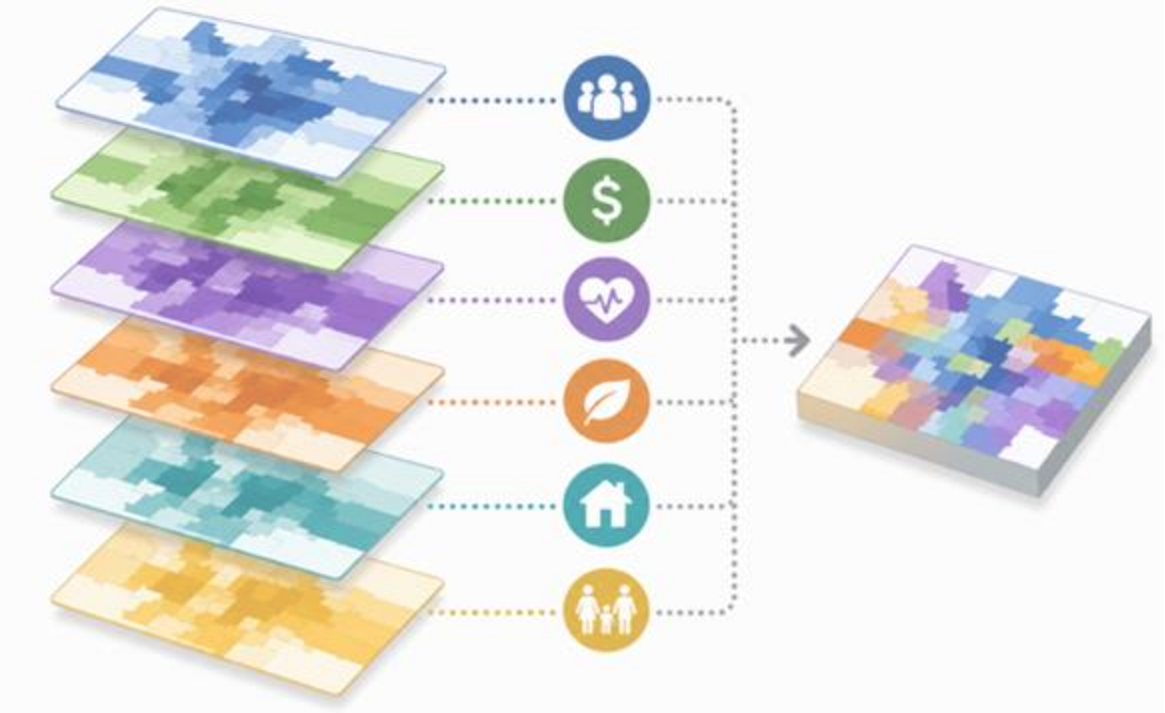
- People facing the greatest challenges are often **experiencing multiple vulnerabilities at the same time**. Understanding these compounding factors is critical to identifying communities most at risk.
- Communities facing **language, transportation, internet, and resource barriers** are at greater risk of being underserved, including **cultural communities, low-income households, older adults, and people with disabilities**.
- Individuals facing **displacement risks and environmental exposures** were identified as particularly vulnerable due to the potential for compounded impacts on health, stability, and well-being.
- **Historical trauma, such as broken treaties, loss of revenue, and government intervention and war, displacement pressures, and access barriers** were identified as significant drivers of vulnerability within Tribal communities.

Communities face the greatest risk when multiple barriers and vulnerabilities intersect.

Building the Index in Layers

The first step began with grouping multiple indicators into layers, or dimensions, of vulnerability with the goal to…

- Group similar measures together
- Put all measures on the same scale
- Find the underlying patterns in each group
- Confirm what each group is telling us
- Combine the results into one overall index



The index was designed to preserve meaning and honor community complexity.

Ongoing Development of the Index in 2026

What we heard from the January Special Session and other 2026 engagements…

- Beyond informing investment decisions, the data illustrates the **significant gap between community needs and available resources**.
- Rapid neighborhood change may leave vulnerable residents **concentrated in small pockets that are not reflected** in broader area averages.
- **Immigrant communities face unique economic vulnerabilities**, highlighting the need for data and partnerships that help identify and respond to emerging hardships.
- **Traditional demographic and income measures may overlook important Tribal community realities,** underscoring the value of incorporating local conditions, housing affordability, and Tribal data where possible.
- **Understanding historical and systemic inequities** can help identify communities that may face greater challenges and barriers.

Presenting the index publicly made its strengths - and its blind spots - visible.

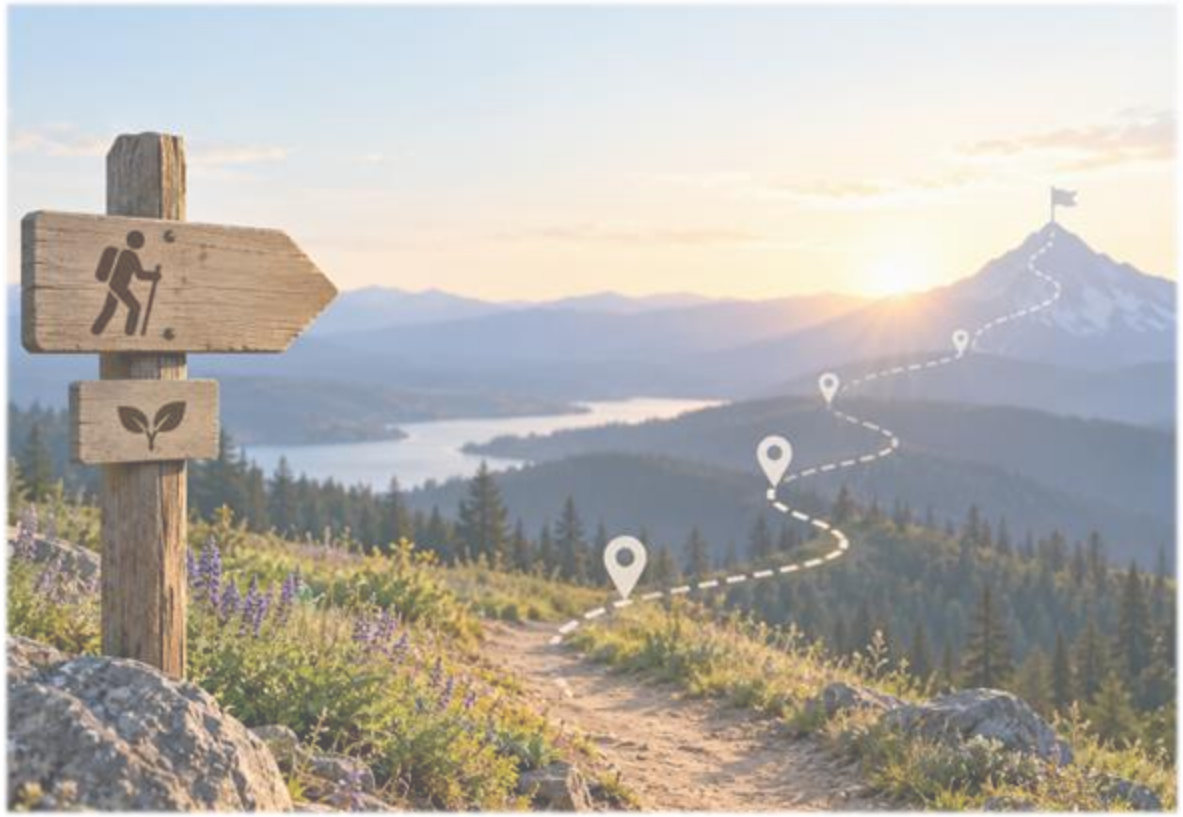
Changes Made From Input Received

We translated the input we received into specific improvements to the data, geography, and methodology for the index. That meant asking questions like:

- Can we represent differences in communities more precisely?
- Are we really measuring the factors that stakeholders identified as meaningful to vulnerability?
- Does the model behave consistently across communities?
- Can we better represent access, beyond simply what exists within a geographic boundary?

Refinement is an important part of the overall process.

Baseline for Change



From the feedback we received, we learned that…

- **Geographic scale matters** – census tracts can mask meaningful differences between communities
- **How we measure access matters** – proximity to essential services is more complex than simply counting the number of resources within a tract boundary
- **Each dimension of vulnerability needed to be tested individually** – conducting quality checks at the dimensional level could reveal patterns that are difficult to identify in the overall index

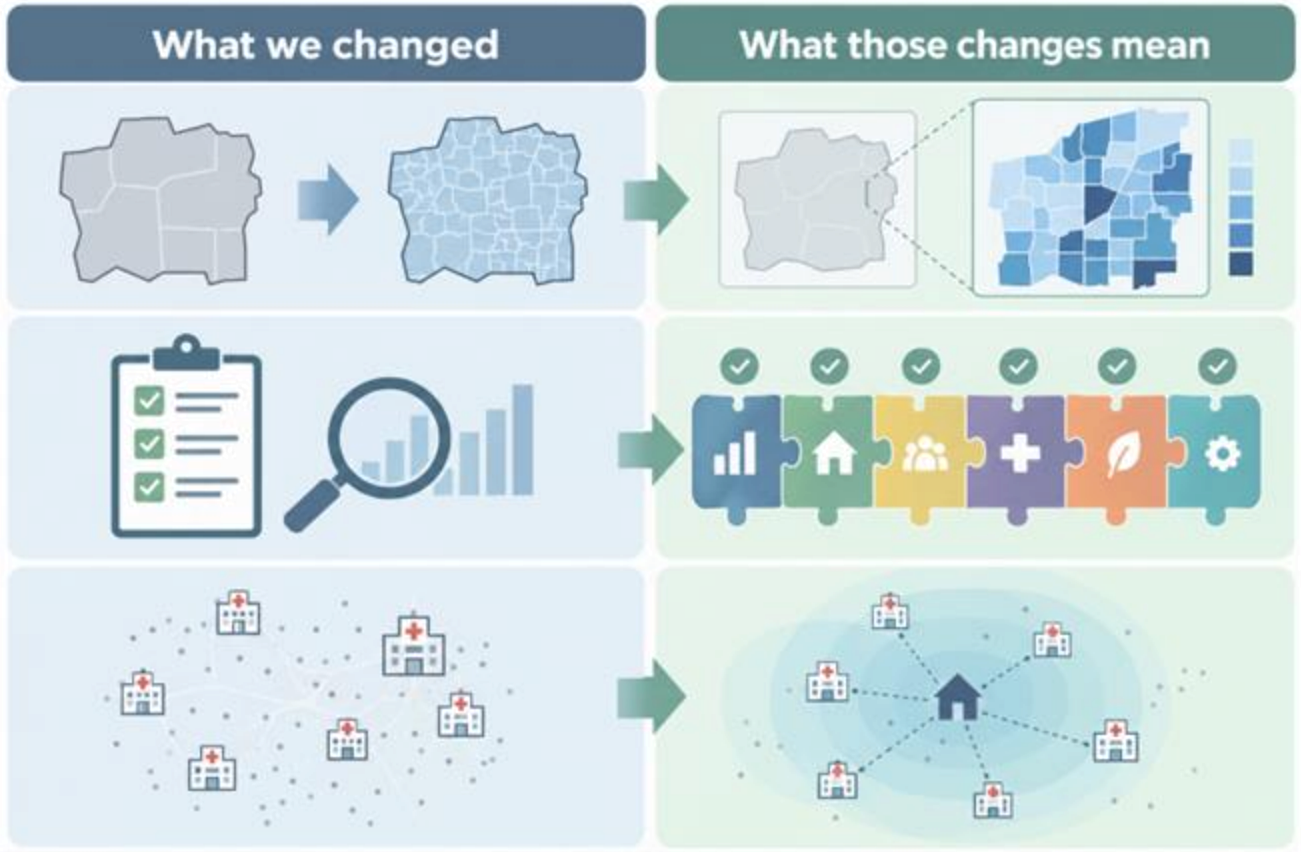
Key Index Improvements

What we changed

- Census tracts → block groups
- Stronger quality checks within dimensions
- Facility counts → proximity to health services

What those changes mean

- Local differences become more visible
- Each part of the model is examined before combining scores
- Access is represented more directly



Listening moved the work closer to community experience

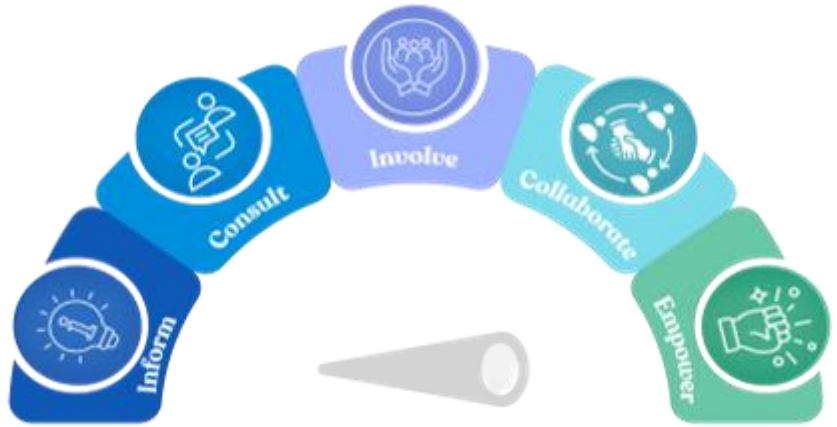
Break

The Biennial Report *Reimagined*

Clarifying the function and purpose of the Biennial Report and reviewing upcoming Milestones

Purpose of this Segment

- Update advisory groups on status, timeline and key milestones of the Biennial Report process.
- Provide opportunities for engagement
- Align expectations and reduce surprises



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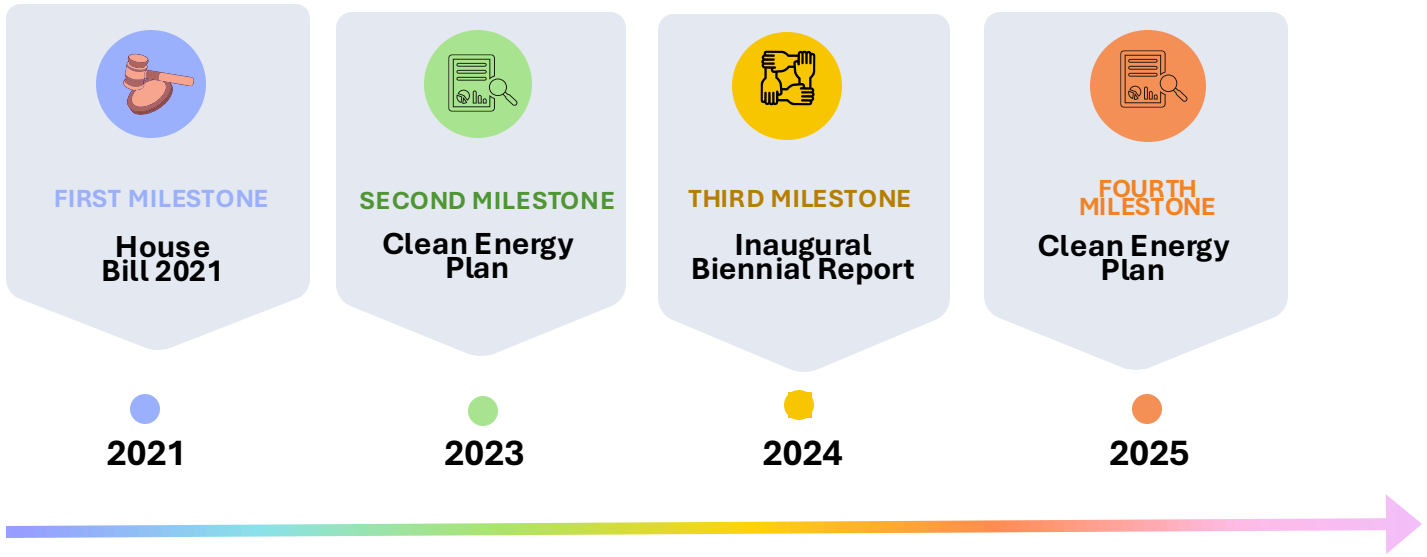
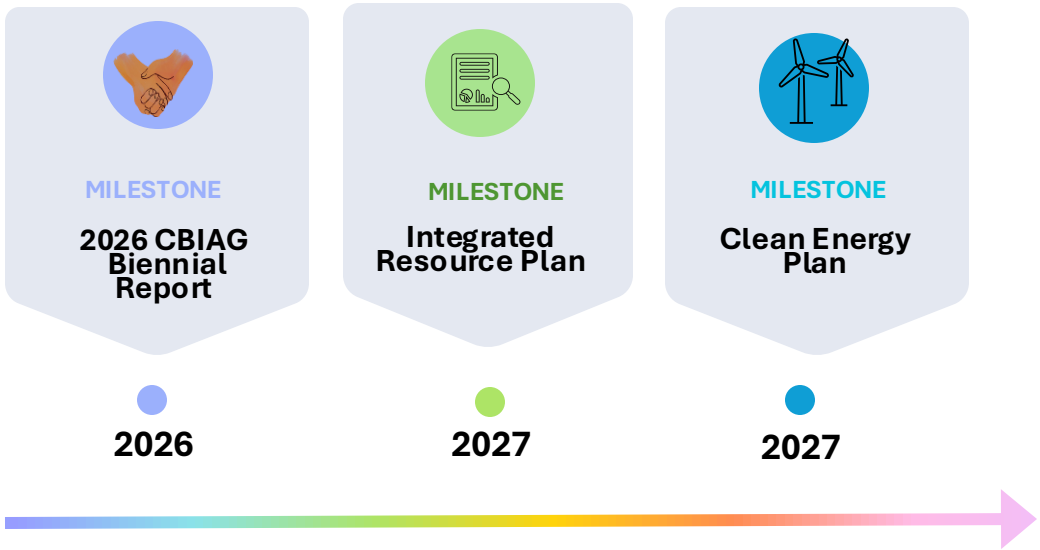
Past Milestones



Future Milestones



Biennial Report

The Biennial Report will function as a ***communication companion*** to the Clean Energy Plan. The Report aims to:

- **Center a frontline community impact lens** across Pacific Power programs and processes.
- **Present Customer Benefit Indicator (CBI) metrics at an elevated level**, focusing on clarity and relevance.
- **Use a visually accessible summary format**, including pictographs, to support clear and effective frontline communication.
- **Incorporate qualitative context and perspectives** that reflect the lived experiences and feedback of frontline communities, Community-Based Organizations (CBOs), and Tribal Nations

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Evolving our Reporting Approach

The report is moving beyond a traditional template. With the addition of deeper qualitative analysis and a community-informed lens, the process now involves more synthesis, interpretation, and engagement to accurately reflect the experiences and priorities of the communities Pacific Power serves.

Based on feedback provided by the Advisory Groups during the inaugural Biennial Report 2024 filing, both the process and content of future reports, include:

- Extending the comment period to allow for more thorough review.
- Providing a meaningful executive summary that clearly communicates key points and Advisory Group member contributions.
- Continuing to honor and center the member experience throughout the process.
- Improving feedback loops to better demonstrate how input informs refinements.
- Offering broader opportunities for perspective sharing across Advisory Group spaces.

How to use the 2026 Oregon Community Benefits & Impacts Report

Report Overview: Reporting Period 2025-2026

Engagement Groups

- Community Benefits & Impacts Advisory Group (CBIAG)
- Tribal Nations Community Benefits & Impacts Advisory Group (TNCBIAG)

Purpose

Document engagement and illustrate how community and Tribal perspectives inform Pacific Power's clean energy transition planning and decision-making.

Audience

Community members, Tribal Nations, regulators, policymakers, customers, and other interested parties/persons.

How to use the 2026 Oregon Community Benefits & Impacts Report

Navigate the report each topic section follows a consistent structure:

- Regulatory Foundation
- Why This Topic Matters
- What We Shared
- What We Heard
- Engagement-Informed Decision Making
- Community Benefits
- Community Impacts
- Looking Ahead

This report serves as both a record of engagement and a resource for understanding how community and Tribal perspectives shape the benefits, impacts, opportunities, and challenges of Oregon's clean energy transition.

Calendar Review

CBIAG	Tribal Nations CBIAG
Jan-15 – CBI 2026 Roadmap & Biennial Report Table Setting	Jan-30 – CBI 2026 Roadmap & Biennial Report Table Setting
Apr 16 – **Section 6.A & F** Energy Burden & Disconnects + Customer Experience CBI- Health and Community Wellbeing	Apr 24– Section 6.A & F Energy Burden & Disconnects + Customer Experience CBI – Health and Community Wellbeing
May 20– Joint Session **Section 6. G** Actions to Encourage Customer Engagement CBI: Energy Equity; EJC Index and CBI Report Card	
Jun-18 – **Section 6. B** Contracting Opportunities for Diverse Owned Businesses **Section 6. G** Actions to Encourage Customer Engagement	Jun-26– Section 6. B Contracting Opportunities for Diverse Owned Businesses Section 6. G Actions to Encourage Customer Engagement
July-16 – **Section 6. B.** Contracting Opportunities for Diverse Owned Businesses	July-31– Section 6. B. Contracting Opportunities for Diverse Owned Businesses
Aug 19 Joint Session: **Section 6. D**. Distribution of Grid and Infrastructure Investments in EJ Communities **Section 6.C**. Actions in Environmental Justice Communities to Improve Resilience	
Sep 17- **Section 6. E** Co-Benefits of Utility Investments and Practices	Sep 18 - **Section 6. E** Co-Benefits of Utility Investments and Practices
Oct-15 – Internal & External Review Cycles Begin*	Oct-16 - Internal & External Review Cycles Begin*
Dec-17 – Report Filing Final Announcement	Dec-18 - Report Filing Final Announcement

CBI Connections to Section 6

Section 6

A. Energy burden and disconnections for residential customers and disconnections for small commercial customers

→ **CBI 6:** Number of residential disconnections and arrearages by census tract
CBI 7a: Average energy burden by census tract
CBI 7b: Average energy burden for customers residing in census tracts identified as underserved or vulnerable
CBI 7c. Low-Income Discount (LID) program participation

B. Opportunities to expand contracting with women-, veteran-, and BIPOC-owned businesses

→ **CBI 14:** Spend on Disadvantaged Business Enterprise (DBE), tribal, women, minority, and/or veteran-owned resources during facility construction

C. Actions in environmental justice communities to build resilience and support investment in the distribution system

→ **CBI 1a:** SAIDI at area level including major events
CBI 1b: SAIFI including major events
CBI 1c: CAIDI including major events
CBI 2: Energy Not Served (ENS)

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CBI Connections to Section 6

Section 6

D. Distribution of grid investments in environmental justice communities

→

CBI 3: Amount of Oregon-allocated renewable and non-emitting energy (MWh)

CBI 4: Amount of Oregon CO2 equivalent emissions, MT CO2e

CBI 5: Amount of NOx and SO_2 emissions produced

E. Social, economic, or EJ co-benefits from company investments and practices

→

CBI 8: Count of customer participation in business and residential incentive programs by census tract.

CBI 9: Low-income energy efficiency program participation.

CBI 12: Headcount of participants in pre-apprenticeship programs

CBI 13: Headcount of local and state workers during facility construction

H. Other items as determined by the electric company and the CBIAG

→

CBI 10: Headcount of DSM program delivery staff and grants awarded

CBI 11: Count of public charging stations installed in Pacific Power's servica area

Public Comment

2026 Meeting Schedule

2026 CBIAG ZOOM MEETING LINK
Meeting ID: 83670154272
Passcode: 262518

Proposed meeting dates:
January 15, 2026
February 19, 2026
March 19, 2026
April 16, 2026
May 20,2026 (Joint Session)
June 18, 2026
July 16, 2026
August 19, 2026 (Joint Session)
September 17, 2026
October 15, 2026 (Hybrid Meeting)**
November 2026 (Office Hours)*
December 17, 2026

***In person opportunity*
**Date pending*

Pacific Power Stakeholder Engagement

Link: Oregon Community Benefits and Impacts Advisory Group (pacificorp.com)

For more information:
Oregon Clean Energy Plan Updated Engagement Strategy

Email comments to:
ORCBIAG@pacificorp.com