



# PGE's Community Benefits & Impacts Advisory Group (CBIAG) Meeting #33

Wednesday, April 22, 2026



# Virtual Meeting Participation Tips

- Thank you for joining us today!
- Please join audio by either phone or computer, not both.
- We encourage CBIAG members to turn on your video.
- Please keep your audio on mute when not speaking.
- Observer = you are not a CBIAG member, facilitator or speaker.
- If you experience technical difficulties, please contact program staff at: (832) 535-0731





# In-Person Meeting Participation Tips

- We are happy to see those who could join us in-person today!
- Take care of your needs (feel free to stand, move around, etc.)
- Facility logistics (restrooms, exits, allergies, etc.)
- Avoid cross talk and please be mindful of hybrid challenges
- Remember to say your name before you speak so that virtual participants know who is speaking





# Facilitation Style & Group Agreements

- Take care of your personal needs as they come up, let facilitator know if you need to step away
- This is a learning space for everyone
- Participate by sharing your responses in the chat, taking written notes, or by raising your hand to speak
- Welcome diverse perspectives; it's okay to disagree
- Facilitator will call on people to speak. This will be done in a way that centers our equity priority communities and not in first come, first serve
- I will use facilitator's privilege and may need to gently interrupt to have you close out your comments and move the meeting forward
- Move up your talking or move up your listening
- Assume and have good intentions
- You do not need to have perfect/fully formed thoughts to share and discuss your ideas with the group
- **These meetings will be recorded with the agreement that access is for CBIAG members, PGE, and third-party facilitators.**
- Any others you all want to add?





# AGENDA

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- Welcome & Orientation
- Meeting Objectives
- Member Introductions & Check-in Question
- PGE Key Updates
- Community Benefit Indicators (CBIs)
- Community Based Renewable Energy (CBRE) Update
- Announcements & Opportunities
- Closing & Next Steps

# Meeting Objectives

Agenda Item	Objective	HB 2021 Topic	Engagement
<b>PGE Updates</b>	Provide key updates on PGE's initiatives and report back on prior questions and follow-up items.	<ul style="list-style-type: none"> <li>Other items as determined by the electric company and the Community Benefits and Impacts Advisory Group.</li> </ul>	Inform
<b>CBIs</b>	To orient new CBIAG members to PGE's CBI framework and gather advisory group input to inform the 2026 IRP/CEP development.	<ul style="list-style-type: none"> <li>HB 2021 requires utilities to account for community benefits in clean energy planning – CBIs are how PGE measures and tracks delivery of those benefits through the IRP/CEP process.</li> </ul>	Inform and Discuss
<b>CBRE update</b>	Provide an update on process and progress of CBRE project bids.	<ul style="list-style-type: none"> <li>Distribution of infrastructure or grid investments and upgrades in environmental justice communities, including infrastructure or grid investments that facilitate compliance with clean energy targets</li> <li>Social, economic or environmental justice co-benefits that result from the electric company's investments, contracts, or internal practices</li> </ul>	Inform

# Welcome and Introductions



Please state your name and pronouns (if you choose)



Please share what organization(s) you represent, if any



Check-in question:

Help us better understand you-  
What are visible indicators that you are in a good mood OR a bad mood?

# This Month's Host Organization

## Focus Areas:

- Pre-apprenticeship workforce training
- Career placement and support
- Prioritizes lower-income adults, people of color, individuals with prior justice system involvement and youth

Website: [Constructing Hope - Pre-Apprenticeship Program](#)



**Mission statement:** *To rebuild the lives of people in our community by encouraging self-sufficiency through skills training and education in the construction industry.*

# PGE Updates

## May is Wildfire Preparedness Month

### Wildfire Ready Events

- **Thursday, May 7, 5 to 7 p.m.** Public Safety Office, 401 E 3rd St, **Newberg**, OR
- **Saturday May 9, 10 to 12 p.m.** Molalla Police Station, 150 Grange Ave, **Molalla**, OR
- **Wednesday May 13, 4:30 to 6:30 p.m.** Grand Ronde Gymnasium, 9615 Grand Ronde Rd, **Grand Ronde**, OR
- **Sunday May 17, 10 to 4 p.m.** World Forestry Center\*\* 4033 SW Canyon Rd, **Portland**, OR
- **Tuesday May 19, 6:30 to 8:30 p.m.** Sprague High School, 2373 Kuebler Blvd, **Salem**, OR
- **Wednesday May 27, 5 to 7 p.m.** Community/Senior Center, 38348 Pioneer Blvd, **Sandy**, OR

Please drop by anytime at open-house style events\*. RSVP is not required for in-person events.

### Virtual Wildfire Ready Events

- **Tuesday May 12, 12 to 1 p.m.** [registration link](#)
- **Thursday May 28, 5 to 6 p.m.** [registration link](#)

American Sign Language (ASL) and Spanish interpreters will be available for all of our events, including virtual events.

**Questions?** Email us at [CommunityConnect@pgn.com](mailto:CommunityConnect@pgn.com) or visit [portlandgeneral.com/wildfireready](http://portlandgeneral.com/wildfireready) to learn more about our Wildfire Ready Open Houses.

The PGE Wildfire Ready Open Houses are not in any way affiliated with the facilities they are being held in.

\*\*World Forestry Center will have free admission all day for the Be Wildfire Aware event. PGE will present at 11:00AM and is on site all day.

English website: [Wildfire Ready Open Houses | PGE](#)  
Spanish website: [Hablemos de los incendios | PGE](#)

# PGE Updates continued

## Community Advisory Councils

*The community's voice in helping power Oregon's clean energy future*

- Seeking volunteers who live, work, or spend time in one of the regions
- Up to 25 members representing diverse community perspectives
- Quarterly meetings (in-person with virtual option available)
- Provide input on PGE infrastructure projects, community benefits, and grid improvements
- Opportunity to shape local energy planning and support Oregon's clean energy future

### Learn more or apply:

[Power Together: PGE in the Community | PGE](#)

**Contact:** Alex Cousins | [alex.cousins@pgn.com](mailto:alex.cousins@pgn.com) | 971-359-5306



## Still needed/open

- **Four CBIAG** seats available for each region:
  - Clackamas County
  - Mid-Willamette Valley (Marion, Polk & Yamhill counties)
  - Multnomah County
  - Washington County

# Community Benefit Indicators (CBIs)

Presenter: Kyle Billeci, Principal Strategy & Planning Analyst  
April 2026



# Objectives & Feedback

## Prioritization

- Which CBIs should be elevated, refined, or further developed to better reflect community priorities?

## Relevance of CBI Application

- Do the current CBIs capture outcomes that are meaningful and representative of community impact?

## Measurement & Transparency

- What metrics, data, or reporting approaches would improve clarity and enable more informed interested party feedback?

# Ranking of Community Benefits

From September 2024 Session

Asked community members to rank/vote on the importance of community benefit factors from 1-5. There were only 4 total respondents that equated to:

Key Area	Weighted Score	Priority Rank
Health & Safety	14	1
Energy Equity	13	2
Economic Impacts	9	3
Environmental	7	4 (tie)
Resilience & Reliability	7	4 (tie)

## Questions:

- 1) What outcomes matter most to your community that we should focus on or improve?
  - *(Affordability, health, reliability, access to programs)*
- 2) If we can't maximize everything at once, which outcomes should we prioritize—and which are less critical?

# Integrated Resource Plan (IRP)

The IRP is the long-term roadmap that identifies future energy needs and the optimal portfolio of resources that can best meet those future needs.

## Key elements:

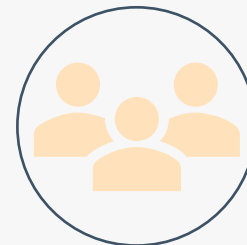
- Generation and transmission outlook for existing resources and new resource options
- 20-yr long-term forecast of power demand and needs
- ~4-yr near-term Action Plan of activities
- Model-optimized best combination of incremental resource additions (including type, size, timing, etc.) based on costs and risks
- Addresses regulatory requirements (e.g., IRP, RPS, HB 2021)
  - **E.g., HB 2021 Clean Energy Plan (CEP) requirement is developed and filed in tandem with the IRP**



Given the economic and policy environment, what is the system need?



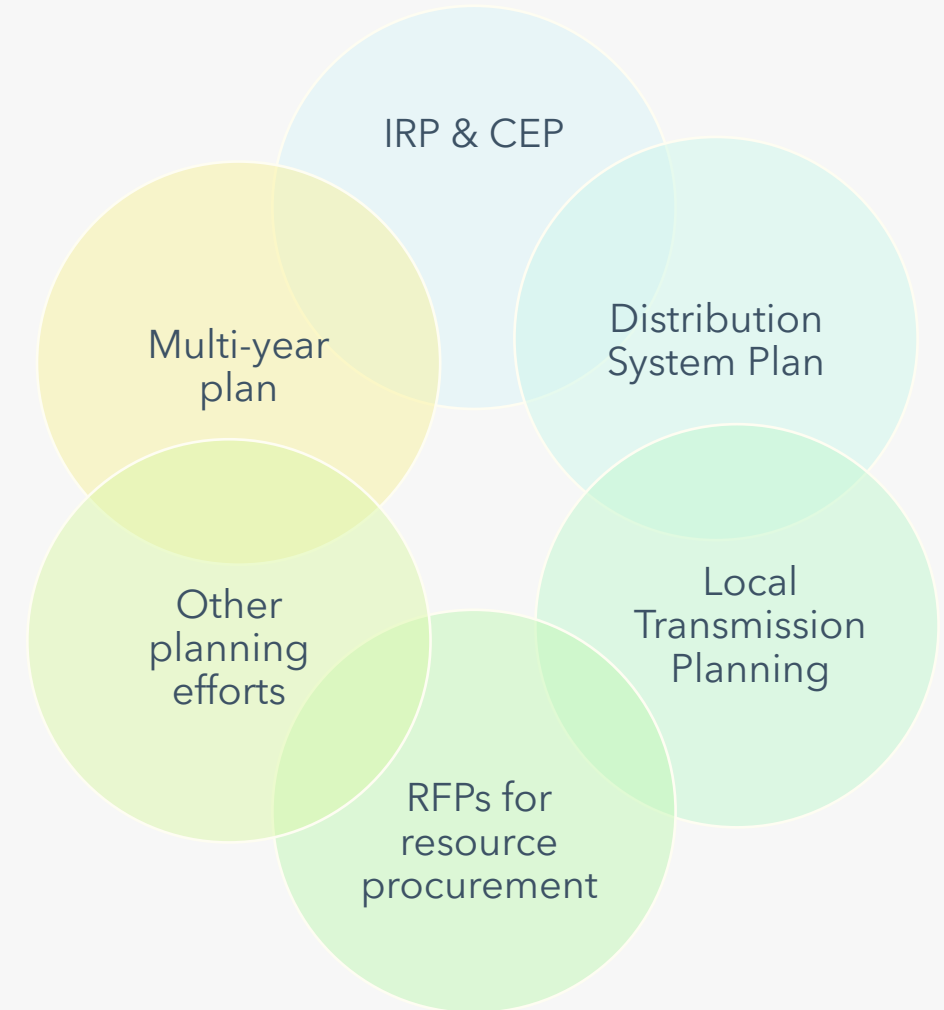
Given what we know today, what might be the best way to fill that need?



How are the values of the company and stakeholders reflected in the plan?

# Clean Energy Plan (CEP)

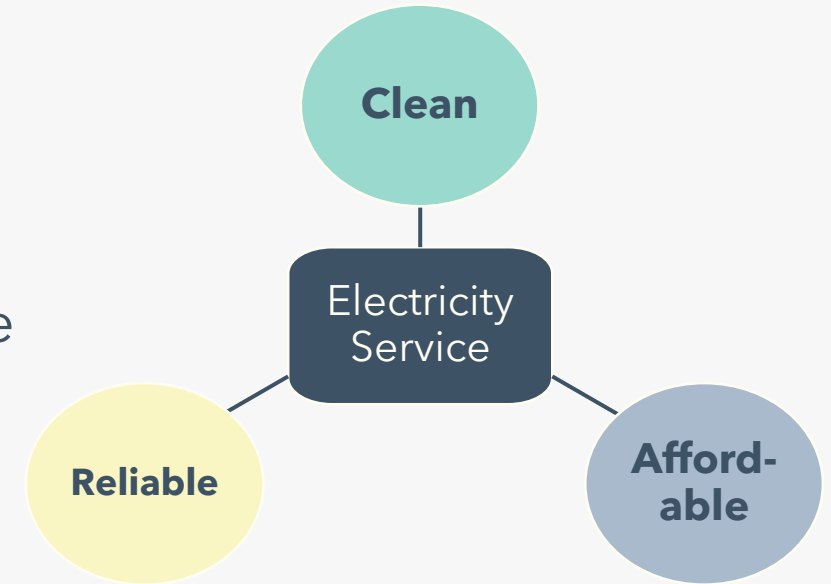
- Required **plan** for meeting the clean energy targets in (established in HB 2021), which are GHG emissions targets for retail load, below a baseline level:
  - **80%** by 2030; **90%** by 2035; **100%** by 2040+
- Applies a **community lens** to decarbonization planning as part of setting targets, community-based generation, and analysis around resiliency
- Robust **engagement** as this plan is developed, including IRP technical roundtables, coordination with the **CBIAG**, DSP community engagement, etc.
- PGE's CEP is filed concurrently with the IRP for **one connected plan to progress toward a more equitable and carbon-free grid**



CBIAG = community benefits & impacts advisory group  
 DSP = distribution system plan  
 RFP = request for proposals

# What Are Community Benefits?


- PGE is responsible for providing energy that is **affordable, clean, and reliable**
- At the same time, energy resource decisions influence broader outcomes for customer and communities, including
  - Energy affordability and bill impacts
  - Air quality and public health
  - Access to jobs, programs, and other economic opportunities
  - Reliability of service and the ability to maintain power during disruptions
- **Our system decisions create real outcomes for communities – and measuring those outcomes helps us connect planning decisions to real-world impacts.**



# What Are Community Benefit Indicators (CBIs)?


CBIs are how we **measure and track** potential impacts in the community in resource planning

This can include:



Affordability

- Energy Burden
- Bill Impacts



Reliability

- Frequency or duration of outage
- Resiliency during extreme events



Environmental Impacts

- Emission Reductions
- Air Quality

# Why This Required?

Through Commission guidance (UM 2225) and subsequent orders, OPUC staff has requested PGE move beyond high-level assumptions and begin showing **real** and **measurable** impacts to communities for resource planning.

To address these requests, PGE partnered with Cadeo to develop a CBI assessment defined by identifying a set of **30 CBIs** across **5 key areas**:

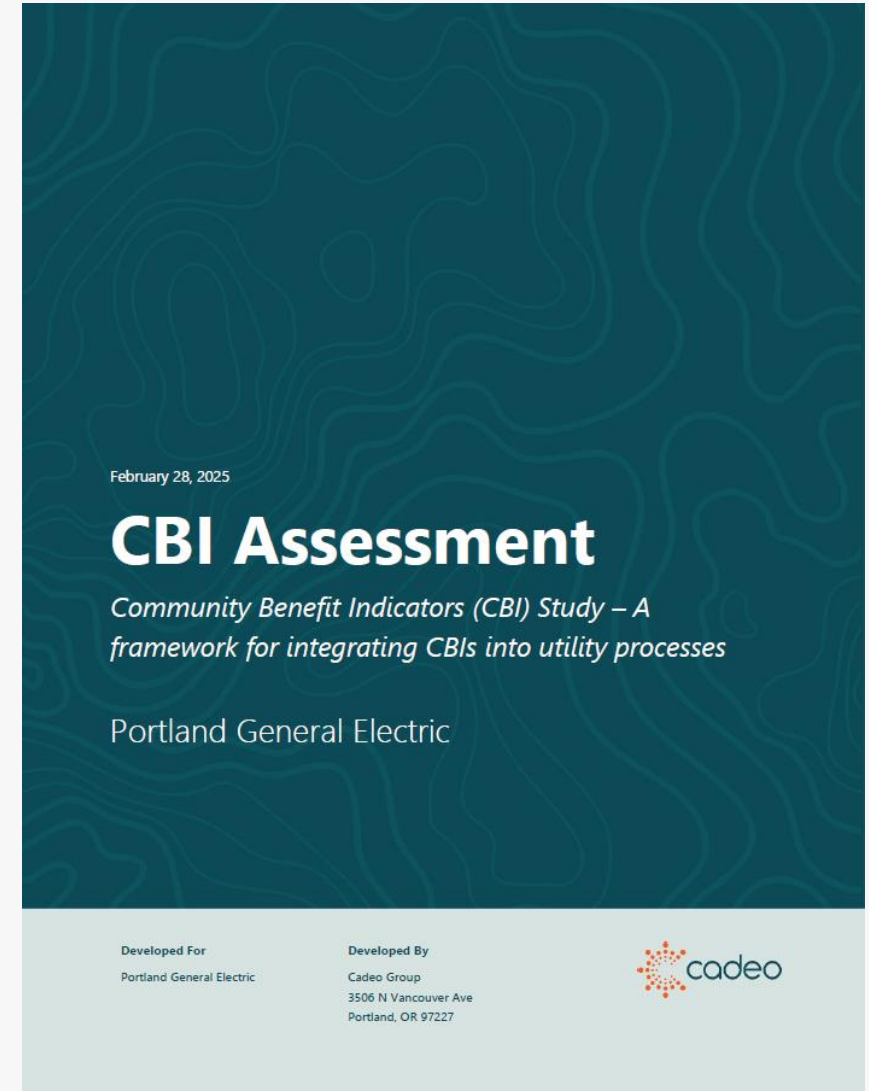
- Economic Impacts
- Energy Equity
- Health & Community Wellbeing
- Resilience & Reliability
- Environmental

In addition, CBIs are not mutually exclusive and can often be impactful in multiple areas.

**This list of CBIs was initially reviewed with this group in 2024 from Cadeo**

# CBI Assessment (Cadeo Study)

- Two structured sessions with CBIAG in September & October 2024
  - Develop the initial CBI framework and CBI list
  - Introduced & explained CBIs to CBIAG
  - Provided context on how CBIs related to utility planning
- **Purpose of CBIAG Engagement:**
  - Educate on CBIs and their application
  - Get early, directional feedback on framework and list
  - Test whether proposed CBIs resonate with community perspectives



# CBI List

## CHARACTERIZING CBIS BY CATEGORY

- Economic Impacts
- Health + Community Wellbeing
- Energy Equity
- Resilience/Reliability
- Environmental

1 <span style="color: #00A0C0;">●</span> Economic development impact	7 <span style="color: #00A0C0;">●</span> Ancillary services	13 <span style="color: #90C040;">●</span> <span style="color: #666666;">●</span> Increased availability of electricity storage in Tribal and non-Tribal communities	19 <span style="color: #E67E22;">●</span> Increased satisfaction and pride	25 <span style="color: #666666;">●</span> <span style="color: #E67E22;">●</span> Improved grid resiliency
2 <span style="color: #00A0C0;">●</span> Increased access to jobs	8 <span style="color: #004A5A;">●</span> <span style="color: #E67E22;">●</span> Reduction in GHG Emissions	14 <span style="color: #90C040;">●</span> <span style="color: #666666;">●</span> Increased number of clean energy generation that powers Tribal communities	20 <span style="color: #E67E22;">●</span> <span style="color: #90C040;">●</span> Improved comfort in home	26 <span style="color: #666666;">●</span> <span style="color: #90C040;">●</span> Increased resilience/reliability in targeted communities
3 <span style="color: #00A0C0;">●</span> <span style="color: #90C040;">●</span> Increased property or asset values	9 <span style="color: #90C040;">●</span> Improved access to reliable clean energy	15 <span style="color: #90C040;">●</span> <span style="color: #E67E22;">●</span> Improve efficiency and housing stock in utility service territory, including LI housing	21 <span style="color: #E67E22;">●</span> Improved public health outcomes	27 <span style="color: #666666;">●</span> <span style="color: #E67E22;">●</span> Reduction in recovery time and increase in survivability from outages
4 <span style="color: #00A0C0;">●</span> <span style="color: #90C040;">●</span> Economic well-being	10 <span style="color: #90C040;">●</span> Improved participation in clean energy programs by EJ communities	16 <span style="color: #90C040;">●</span> <span style="color: #00A0C0;">●</span> Increased energy affordability/reduction in energy burden for EJ communities	22 <span style="color: #E67E22;">●</span> <span style="color: #004A5A;">●</span> Improved community health outcomes in targeted communities	28 <span style="color: #666666;">●</span> <span style="color: #90C040;">●</span> Reduction in frequency and duration of black/brownouts in target communities
5 <span style="color: #00A0C0;">●</span> <span style="color: #90C040;">●</span> Increased productivity	11 <span style="color: #90C040;">●</span> Increased awareness of utility programs for EJ communities	17 <span style="color: #90C040;">●</span> <span style="color: #00A0C0;">●</span> Reduced arrearages/late payments	23 <span style="color: #E67E22;">●</span> <span style="color: #004A5A;">●</span> Reduced local emissions (pollution burden, pollution exposure)	29 <span style="color: #666666;">●</span> <span style="color: #90C040;">●</span> Reduced risk to targeted communities from outages
6 <span style="color: #00A0C0;">●</span> <span style="color: #666666;">●</span> Energy security	12 <span style="color: #90C040;">●</span> Meaningful bilateral engagement between utilities and tribes on siting	18 <span style="color: #90C040;">●</span> <span style="color: #00A0C0;">●</span> Reduced residential disconnections and collections	24 <span style="color: #E67E22;">●</span> Improved household health and safety outcomes in targeted communities	30 <span style="color: #666666;">●</span> <span style="color: #E67E22;">●</span> Increased neighborhood safety from natural disasters

**Size of dot denotes primary vs. secondary impacts as specific CBIs can have multi-outcome impacts**

# How Are CBIs Accounted For?

CBIs fall into **three functional metrics**:

## Resource (rCBI)

- Monetized benefits where possible
- Applied to individual resources (EE, DR)
- Influences which resources are selected

## Portfolio (pCBI)

- Expected community benefits on each portfolio
- Compared across portfolios and scenarios
- Considered alongside cost and reliability

## Informational (iCBI)

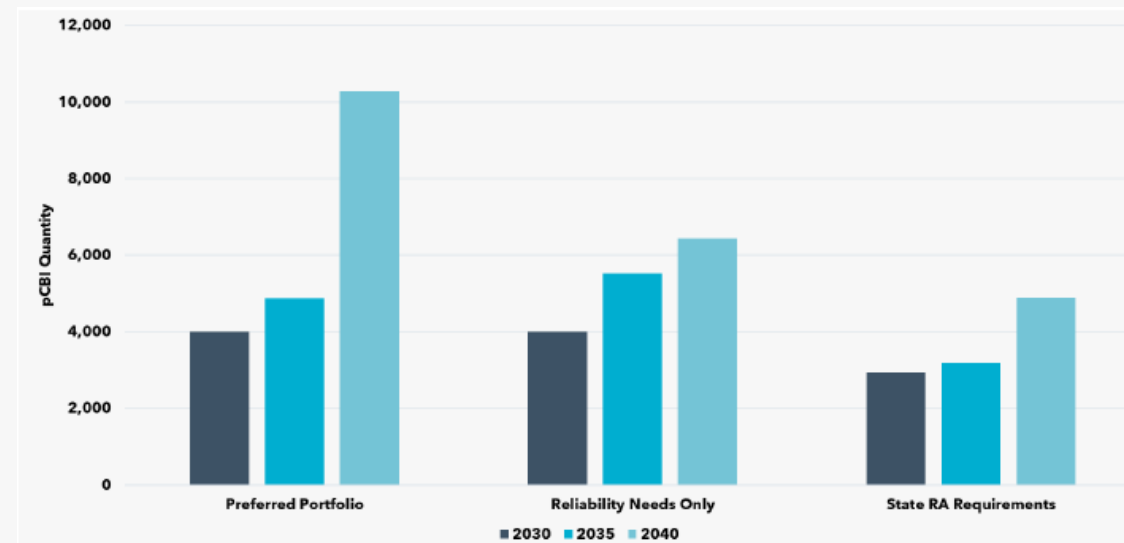
- Tracks outcomes over time
- Focus on equity and access (Energy Justice communities)
- Supports reporting

# Portfolio CBI Application

Metric	Description
<b>1) Economic Impacts</b>	Economic development, increased access to jobs, economic well-being, productivity
<b>2) Energy Equity</b>	Improved awareness and access to clean energy programs by environmental justice and tribal communities; increased affordability, increased efficiency of housing stock, reduced arrearages and disconnections
<b>3) Health &amp; Community Wellbeing</b>	Increased comfort; improved public health outcomes, particularly for environmental justice communities; reduced local emissions; improved home health and safety (indoor air quality, etc.)
<b>4) Resilience &amp; Reliability</b>	Improved grid resilience, increased resiliency and reliability in environmental justice communities, including reduced recovery time and frequency of outages
<b>5) Environmental Impacts</b>	Reduced air emissions, including CO <sub>2</sub> and criteria pollutants

Resources	pCBI 1	pCBI 2	pCBI 3	pCBI 4	pCBI 5
Energy Efficiency	√	√	√	√	TBD
Demand Response	√	√		√	√
Batteries	√				
CBREs	√	√	√	√	√

Metrics will continue to evolve as additional study and research refine the community impacts and viability assessments of each technology; Such as pCBI 5 for Energy Efficiency remains under evaluation pending further assessment methodology development.



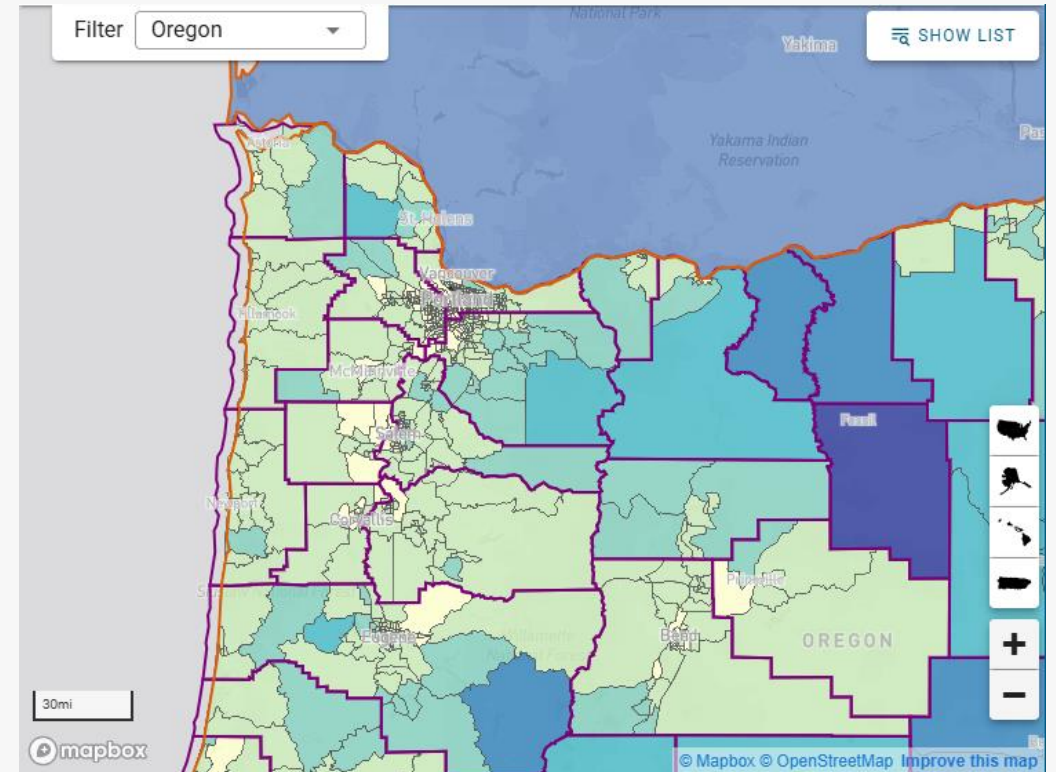
# Informational CBI Application

For iCBIs, PGE will:

- Track real-world outcomes over time
- Measure impacts in **environmental justice** and **priority communities**

## Goal is:

- To use measurable data (participation, bills, outages, disconnections) to evaluate whether planned benefits are being delivered
  - Supports accountability, reporting, and future planning improvements



Low-Income Energy Affordability (LEAD) Tool

# What's Next for CBIs?

# CBI Tracking & Development (2026 IRP/CEP)

Work from AR 669 sets out required components for development of the CEP:

## Key Requests:

1. Define and describe in its CEP the **community benefit indicators** the electric company plans to track as the company implements its CEP, including metrics adopted in IRP portfolio scoring
2. CBIs must include consideration via public input, including input from environmental justice communities in Oregon
3. The company must include at least one **community benefit indicator** that addresses community resiliency
4. Report measured values for all **community benefit indicators** defined in the CEP for the previous three years, to the extent possible. If measured values are not available, the company must **explain how it plans to measure community benefits indicator in future years.**

# How We Will Track

1. Define and describe in its CEP the **community benefit indicators** the electric company plans to track as the company implements its CEP, including metrics adopted in IRP portfolio scoring
2. CBIs must include consideration via public input, including input from environmental justice communities in Oregon

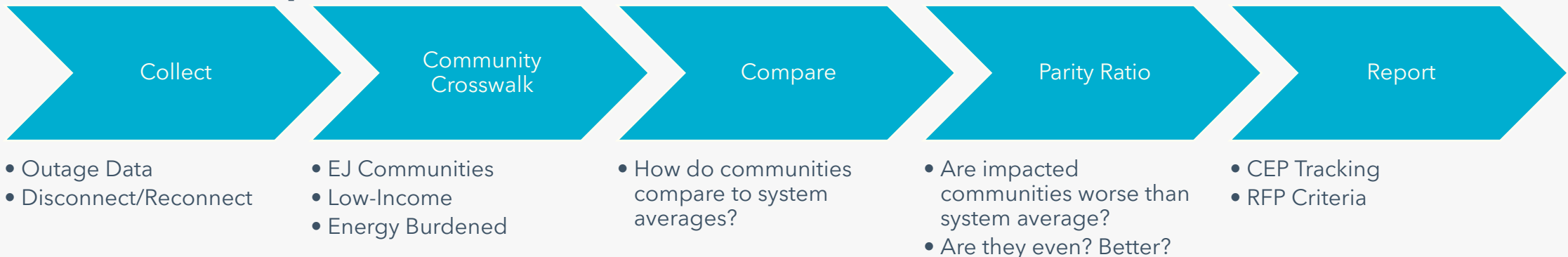
Carry forward the 30-CBI framework mapped to OPUC's five categories, documenting which metrics are incorporated into IRP portfolio scoring via the rCBI and pCBI pathways.

Continue CBIAG and IRP Roundtable engagement with targeted community outreach to confirm CBI metrics and ensure the framework reflects community-identified priorities.

# How We Will Track

1. The company must include at least one **community benefit indicator** that addresses community resiliency
2. Report measured values for all **community benefit indicators** defined in the CEP for the previous three years, to the extent possible. If measured values are not available, the company must **explain how it plans to measure community benefits indicator in future years.**

## Resilience Example:



***Similar approach can work for demand response programs, solar PV, battery installations, etc.***

# Community Based Renewable Energy (CBRE) Project Update

Presenter: Stasia Brownell, Principal Strategy & Planning  
Analyst

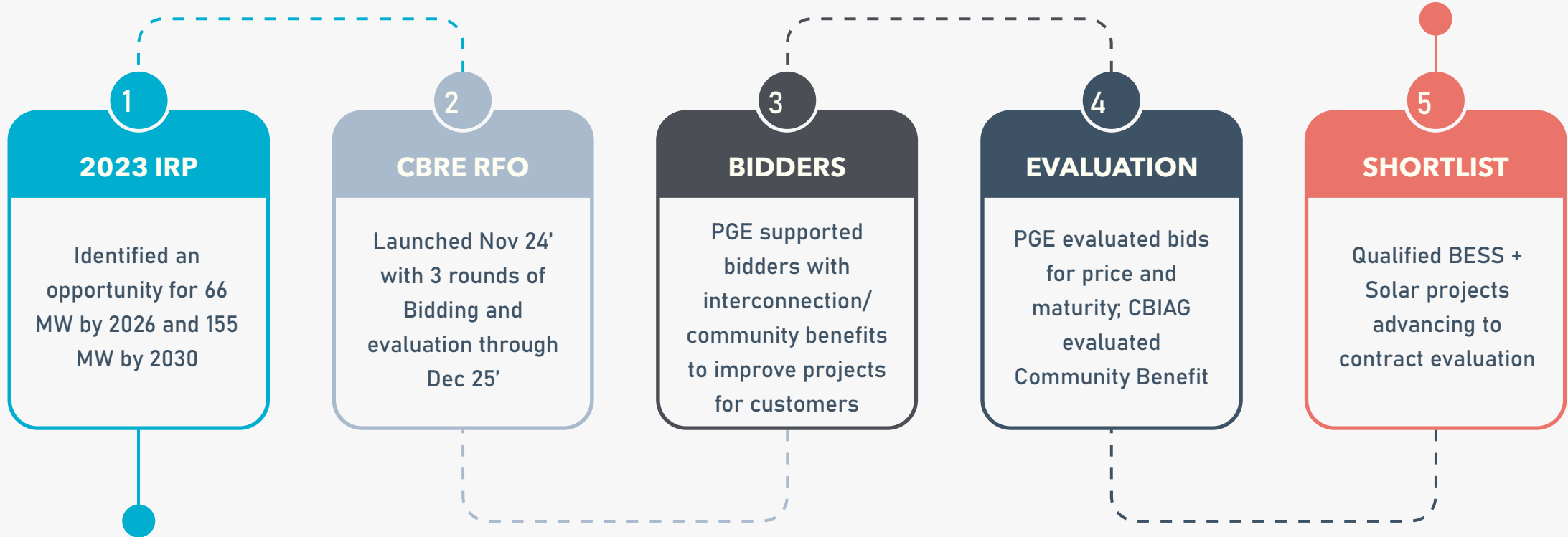
April 2026



# CBRE RFO Process



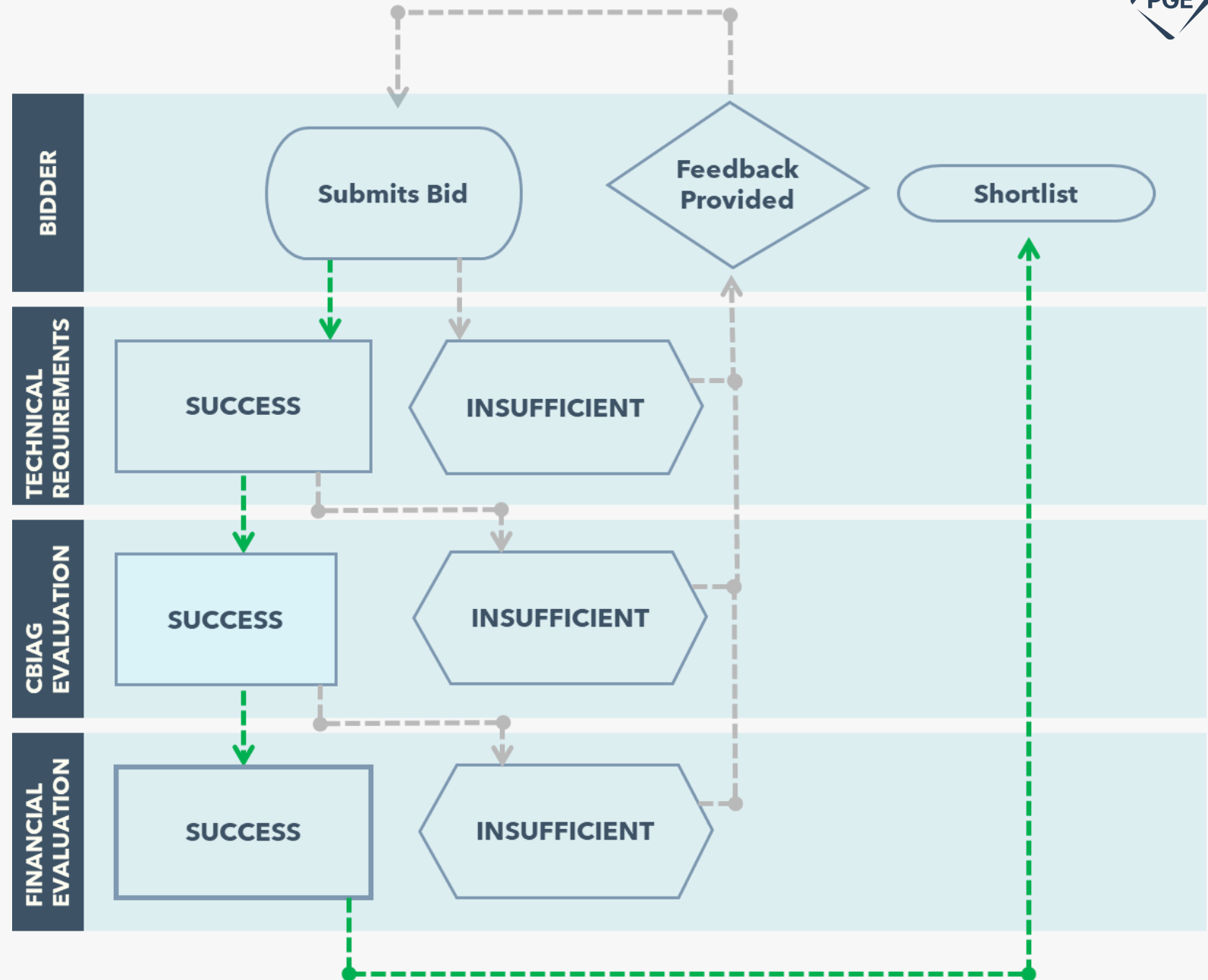
## Negotiate Contracts



HB 2021 defined CBRE

# Bid Evaluation & CBIAG Engagement

- CBIAG scoring was based on:
  - Planning/Milestones
  - Community Partnership
  - Financing, Community Ownership
  - other benefits
  - whether bid met standard of a CBRE (yes/no to proceed)
- CBIAG scored 11 bids across three rounds, including 3 Bids seeking to improve their score.
- PGE and CBIAG collaborated to improve the review process and coordinate feedback and Q&A with Bidders.
- By the end of Round 3 evaluation, the CBIAG had aligned that all active bids met the standard of a CBRE.



# Bid Evolution

## Initially Offered

- MWs: 116.63
  - 43.7 Solar
  - 72.9 BESS

## Final Offered

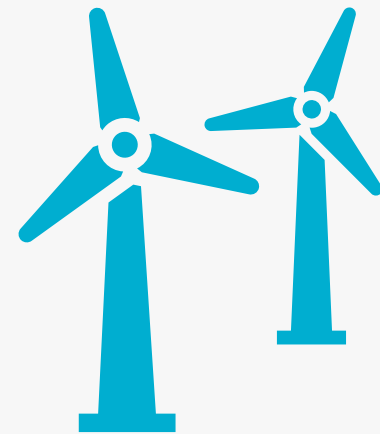
- MWs: 65.64
  - 12.95 Solar
  - 52.7 BESS

## Shortlisted

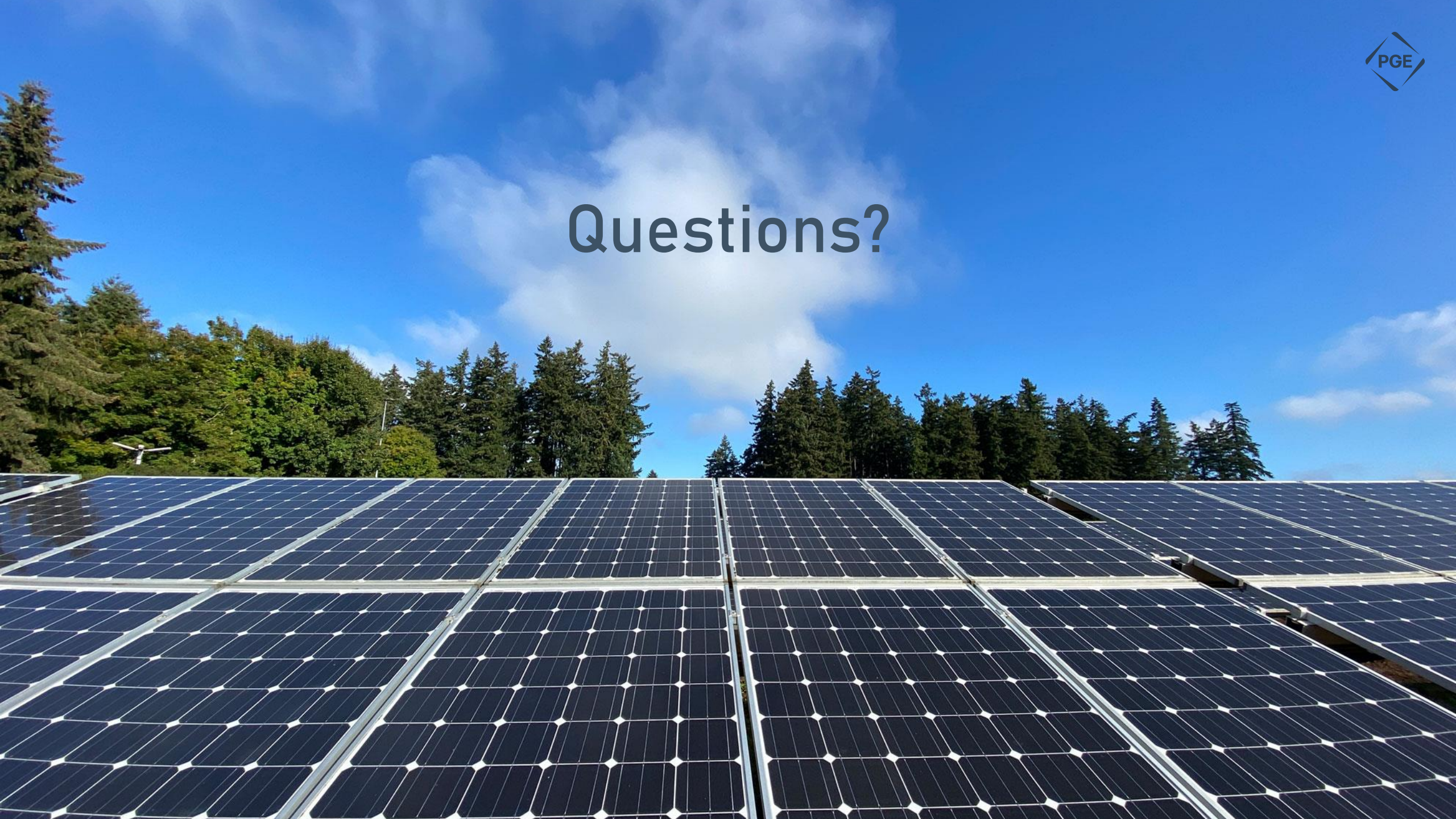
- MWs: 48.7
  - 8.69 Solar
  - 40 BESS

# Next steps

- Convene and gather feedback from CBIAG members who scored bids
- OPUC feedback on proposal to contract with shortlisted bidders
- Seek to execute contracts with shortlisted bidders
- CBRE Projects move through permitting, construction, and come online 2027-2029



Questions?





# Announcements and Opportunities

Send future announcements to [CBIAG@pgn.com](mailto:CBIAG@pgn.com)

# PGE Community Engagement Upcoming Outreach Events

Confederated Tribes of Siletz Indians (Portland)  
Wednesday, April 29, 8 a.m.-4 p.m.

Community Services Network Nonprofit Connect (Portland)  
Thursday, April 30, 1-4 p.m.

Community Services Network Nonprofit Connect (Tualatin)  
Thursday, May 7, 9 a.m.-12:30 p.m.

Community Energy Project Community Resource Fair  
(Portland)

Friday, May 29, 2:30-5:30 p.m.

Community Energy Project presents Grassroots to the Grid:  
Documentary Premiere (Portland)  
Friday, May 29, 5:30-7:30 p.m.

Community Services Network Resiliency Fair (SE  
Portland)

Saturday, May 30, 10 a.m.-2 p.m.

Public Works Day (Keizer)

Wednesday, June 17, 10 a.m.-2 p.m.

Center 50+ Energy & Resource Fair (Salem)

Saturday, June 27, 10 a.m.-2 p.m.

Center for Positive Aging (NE Portland)

Thursday, July 16, 4:30-6:30 p.m.

# Next Steps

## What to expect after this meeting:

- A high-level meeting recap and post meeting survey will be emailed to CBIAG members
- The presentation deck and recording will be available in the CBIAG member hub

## Next CBIAG meeting:

- **Wednesday, June 3 from 9:00am-4:00pm**
  - Extended *in-person and member only* work session
  - PGE's Integrated Operations Center (Tualatin)

# Appendix

# Acronyms and Abbreviations

\$	Dollar
%	Percent
&	And
/	Or
@	At
~	Approximant
+	Plus
=	Equal
BESS	Battery Energy Storage System
CAC	Community Advisory Councils
CBI	community Benefit Indicator
CBIAG	Community Benefits Impact Advisory Group
CBRE	Community Based Renewable Energy
CEP	Clean Energy Plan
CO2	Carbon Dioxide
DR	Demand Response
DSP	Distribution System Plan
E.g.	Example
EE	Energy Efficiency
EJ	Environmental Justice
Etc.	Etcetera
ETO	Energy Trust of Oregon

GHG	Green House Gas
HB	House Bill
HVAC	Heating, Ventilation and Air Conditioning
iCBI	Informational Community Benefit Indicator
IQBD	Income Qualified Bill Discount
IRP	Integrated Resource Plan
MW	Megawatt
MYP	Multi-Year Plan
Nov	November
OPUC	Oregon Public Utility Commission
OR	Oregon
ORS	Oregon Revised Statutes
pCBI	Portfolio Community Benefit Indicator
PGE	Portland General Electric
Q&A	Question & Answer
rCBI	Resource Community Benefit Indicator
RFO	Request for Offer
RFP	Request For Proposal
RPS	Renewable Portfolio Standard
Solar PV	Solar photovoltaic
UM	Utility Management



**Thank you**