# **Equity Advisory Group Meeting**

November 17, 2025 5 p.m. – 7 p.m.



# Welcome and Introductions

Ishmael Nuñez, Uncommon Bridges Facilitator



# **Safety Moment**

Em Piro

Energy Equity Program Manager - Community Partnerships



## Safety Moment: 3 Tips for a Safer Winter

### **Know Your Resources**

DOH and 211 are available public resources

Warming centers • Weather Preparedness • Prevent carbon monoxide exposure

## **Check on Neighbors**

Look for signs someone needs help:

- No lights during outages
- Snow not cleared from walkways
- Unusual quiet from regular neighbors

## **Most Needed Shelter Donations**

- Warm socks & underwear (new, packaged)
- Warm **hats** and **gloves**
- Hand/foot warmers
- Blankets & sleeping bags
- Non-perishable **snacks**
- Insulated thermos



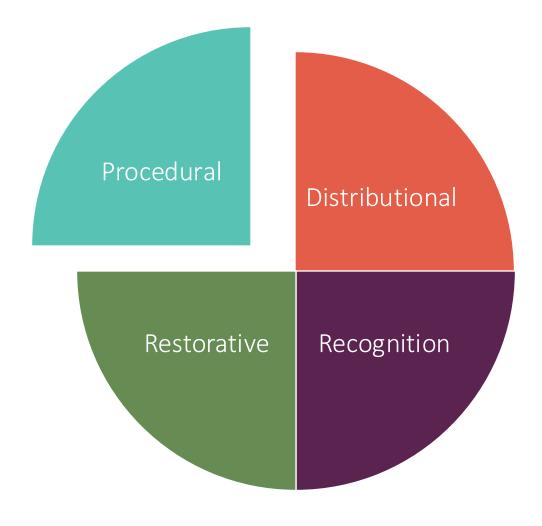
# **Equity Moment**

Rachel Gates

**EAG Member** 



## Tonight's equity focus





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# **Equity Moment:**

Recapping Utilities & **Transportation Commission** Distributional Equity Workshop on

October 29, 2025

Equity Advisory Group Meeting – November 17, 2025

## **UTC WORKSHOP GOALS**

- Establish shared language and common understanding of distributional equity
- Think about the big picture
- Conceptualize approaches to distributional equity
- Assess current practices what works, gaps, how there might be shifts under different approaches to distributional equity
- Synthesize consensus, tensions, and unresolved issues

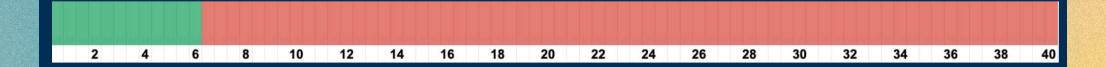
## Content from UTC.

## **WA UTC Timeline**

- 1905 WA Railroad Commission formed → UTC in 1961
- 1981 LIHEAP established in response to 1970s oil crises
- 1998 Net metering program established in WA
- 2006 Integrated resource planning required
- 2019 CETA (Clean Energy Transformation Act)
- 2021 Pacific NW heat dome, 108F at SEA-TAC; 120F in Hanford
- 2021 Multi-Year Rate Plan (MYRP)
- 2021 Commission implemented Participatory Funding
- 2023 Equity docket
- 2024 Integrated Systems Planning (ISP) for Large Combination Utilities

Content from UTC.





**Everyone either doing fine or in trouble?** 



A wide range of burdens, from cheap (<3%) to catastrophic (>20%)

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## **Attendees included:**

- UTC Staff
- Investor Owned Utility Staff Each allotted time to comment
- Environmental Nonprofit Staff
- Tribal Staff

Timing of workshop during workday likely made it attendance a challenge for those not employed in energy space directly.

## **Agenda**

5:00 p.m. – Welcome & Housekeeping

**5:20 p.m.** – Equity in System Planning: Customer Benefit Indicators

**6:10 p.m.** – BREAK

**6:15 p.m.** – Customer Outreach – Systems-Level Equity Challenges

**6:50 p.m.** – Public Comment

**7:00 p.m.** – Next steps



## Housekeeping

## Applications will open this month for new EAG members!

- Seeking 6-8 new members
- Representing PSE's Service Area, strong equity advising, and deep understanding of the needs of Named Communities

www.cleanenergyplan.pse.com/eag



## **Updated Customer Benefit Indicators**

Uche Nwude, Puget Sound Energy

Energy Equity Initiatives Manager, Clean Energy Planning & Implementation

Brian Tyson, Puget Sound Energy

Manager, Clean Energy Planning & Implementation



## **EAG Priority Overlap – Updated Customer Benefit Indicators**

- Affordability: Considering impact across residential ratepayers; using data for decision-making.
- 2. Accessibility: Providing needed technology access; ensuring programs are easy to understand and access.
- 3. Accountability: Tracking PSE goal achievement, understanding eligibility criteria, and demonstrating customer/community well-being.
- **4. Advocacy:** Identifying the issue areas where the EAG and PSE can make systemic change through collaboration and civic action.



# Discussion — Updated Customer Benefit Indicators



## **Objective**

#### For EAG members to:

- Reflect on the challenges with some of the existing customer benefit indicators and metrics
- Provide input on how refined metrics reflect the impacts we are aiming to achieve

#### **EAG Feedback Level**

## **Consult**

With EAG input, we will...

Update these metrics for the 2027 ISP and begin to track in the future.

**Regulatory Status** 

The UTC requires EAG input on this topic

# Clean Energy Transformation Act (CETA) customer benefit indicators (CBIs) background



## **History**

- Originated from Clean Energy Implementation Plan (CEIP) rules<sup>1</sup>
- Each CEIP must include proposed or updated
   CBIs including one per category
- CBIs must be developed consistent with the advisory group process
- The utility should describe and explain any changes in customer benefit indicators from its most recently approved CEIP
- Each CEIP must present the specific actions including CBI values

## What is the purpose?

- Measure progress toward outcomes
   PSF wants to achieve
- Shape program, actions, and investment decisions
- Help ensure all customers, especially Named Communities, benefit from the clean electricity transition

<sup>1</sup>Regulatory Requirements: Customer benefit indicators and weighting factors must be developed consistent with the advisory group process and public participation plan described in WAC 480-96-080. The utility should describe and explain any proposed changes in customer benefit indicators <u>480-96-060 (3)</u>.

## **CBI** update process



- 2021 CEIP CBIs updated for outreach & engagement, jobs and community health to better align with key dimensions and reflect outcomes
  - Reviewed existing metrics, identified gaps, limitations and areas for improvement
  - Incorporated EAG feedback, refined and finalized metrics based on available data source
  - Confirmed feasibility for all revised/new metrics and identified points of contact
  - These metrics will be used to report on in the future (2026 and beyond)

## **EAG Feedback Themes Across CBIs**





## Current Indicator:

Increase in culturally and linguistically accessible program communications for Named Communities

## **Challenges and Opportunities**

- Efforts are underrepresented in scope and impacts
- Output versus impact focused
- Need more insights on audience or program specificity
- Need to better understand key dimensions of cultural and linguistic accessibility

## Goal

 Revise how PSE measures impact to better reflect and inform efforts that help reduce cultural, linguistic, and awareness barriers for customers in Named communities

#### **CBI 1: Outreach materials – Current and revised metrics**

How do these metrics help <u>emphasize the goal or demonstrate the impacts</u> we are aiming to achieve?



### **Current Metrics**

- Language Access:
  - Not tracking
- Outreach & Engagement:
  - Number of outreach materials in English language
  - Number of outreach materials in non-English language
  - Number of outreach impressions in English language
  - Number of outreach impressions in non-English language
- Partnerships:
  - Not tracking



## **Revised Metrics**

- Language Access:
  - Percentage of relevant programs (EE, DR, DER, and Bill Assistance)
     that provide vital materials and application forms in top three languages
     Spanish, Chinese (Mandarin) and Russian
- Outreach & Engagement:
  - Number of outreach events conducted in- language in named communities, and the percentage of those in- language events in the top three languages —Spanish, Chinese and Russian
  - Number of customers engaged at events in named communities (via engaged conversations and short conversations)
  - Number and percentage of (i)Impressions and (ii) Engagements in top three languages - Spanish, Chinese and Russian (EE, DR, DER, and Bill Assistance)
- Partnerships:
  - Number of organizations (e.g., CBOs, Tribal entities, nonprofits) PSE collaborates with for outreach and engagement, targeting named communities
  - Number and percentage of materials disseminated through those organizations



# Current Indicator: Increase quantity and quality of clean energy jobs

## **Challenges and Opportunities**

Tracking current metrics has been very challenging due to the following factors:

- Inconsistent definitions
- Multiple stakeholders
- Limited access to external data
- Non-uniform labor standards across regions
- **Delays** in commercial operation dates
- Lack of utility-specific guidance
- Absence of a centralized tracking system

## Goal

 Revise the CBI and metric to focus on tracking improvements in access to job opportunities created by PSE's clean energy projects in Named Communities

### **CBI 2: Clean energy jobs - Current and revised metrics**

How do these metrics help <u>emphasize the goal or demonstrate the impacts</u> we are aiming to achieve?



## **Current Metrics**

#### Jobs Created:

- Number of jobs created by PSE programs for residents of highly impacted and vulnerable populations. Developers to provide # of jobs by projects for residents of highly impacted and vulnerable populations by taking <u>survey</u>.
- Workforce Development Pathways:
  - Not tracking
- Supplier Diversity:
  - Not tracking

## **Revised Metrics**

#### Jobs Created:

- Estimated number of gross jobs (direct, indirect, and induced) resulting from PSE's investments in clean energy projects or programs as calculated using an input-output economic model (e.g., DEEPER, JEDI)
- Workforce Development Pathways:
  - Number of clean energy related workforce development programs sponsored by PSE including those implemented in partnership with CBOs, educational institutions, apprenticeship programs or other strategic collaborators
  - Number of individuals from NC or DAC participating in PSE or PSE contractor-sponsored clean energy related workforce development programs
- Supplier Diversity:
  - Percentage of suppliers associated with spend related to clean energy projects that self-identify as owned by people of color, women, veteran, and other marginalized groups (in NC or DAC)
  - Total dollar amount spent with suppliers with spend on clean energy projects that self-identify as owned by people of color, women, veteran, and other marginalized groups



### Metrics removed from consideration due to challenges

## **Current Metrics**

#### • Job Types:

- Number of part-time and full-time jobs by project
- Local workers:
  - Number of local workers in jobs for programs
- Workforce Demographics:
  - Demographics of workers
- Compensation:
  - Range of wages paid to workers

## Challenges

#### Job Types:

 Unable to track since economic models e.g.(e.g., DEEPER, JEDI) typically provide aggregate estimates of jobs created and not granular workforce data

#### Local workers:

 Unable to track if PSE pivots to using economic models to estimate jobs created (e.g., DEEPER, JEDI)

#### • Workforce Demographics:

 Reluctance from Developers and contractors to provide demographic data

#### Compensation:

 Unable to track if PSE pivots to using economic models to estimate jobs created (e.g., DEEPER, JEDI)





# Current Indicator and metric: Improve public health – hospital discharge rate

## **Challenges and Opportunities**

- Current metric is too broad and influenced by multiple factors outside PSE's control
- Highlights regional public health trends but misses community specific impacts
- Limited access to data due to privacy and technical complexity
- **Difficult to interpret and apply** to targeted interventions

### Goal

- Refine metric to better capture how clean energy programs enhance community health through improvements in social determinants of health (SDOH)\*
- Explore how CBOs reinvest in services that support community well-being
- Highlight community-specific impacts through lived experiences to show how benefits are distributed to Named Communities

\*World Health Organization. Social determinants of health. Social determinants of health

# Key Question: To what extent do solar grants contribute to improved community health and well-being?

### **Methodology using Solar Grant applications:**

- Reviewed existing grant applications to assess:
  - Alignment with organizational mission and services
  - Support for marginalized or underserved groups (e.g., low-income, BIPOC)
  - Expected community benefits from reduced utility costs
- **Identified themes** aligned with Social Determinants of Health (SDOH), including food security, children's well-being, housing stability, tribal support
- Developed post-benefit survey questions
- Next steps (Spring 2026):
  - Send survey questions to 2025 solar grant awardees
  - Evaluate how energy savings were reinvested to support SDOH
  - Use survey feedback to refine and finalize metrics for community health CBI

#### **CBI 3: Community health**

PSE

Do these survey questions and sample metrics <u>align with the impacts we aim</u> <u>to capture</u>?

## **Sample Survey Questions**

- How does your organization define or understand "community health"?
- In what ways has the solar grant improved your organization's ability to address community needs or priorities, and how has that contributed to community health based on your definition?
- In what ways has the solar grant supported the advancement of Tribal priorities, and how do those priorities contribute to community health as your organization defines it?

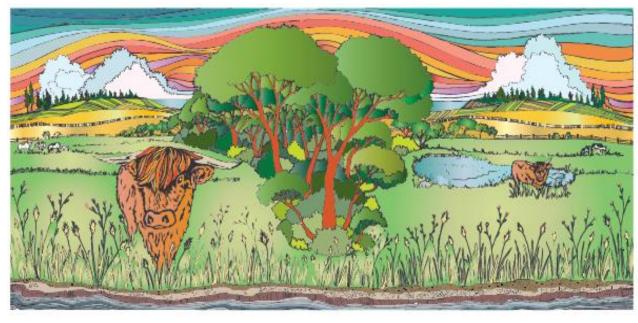


## **Sample Metrics**

- Estimated dollar amount directed toward all programs, initiatives or organizations that support key community health dimensions.
   Such as food security, housing stability, children's well-being, and Tribal support.
- Number of organizations (including CBOs, tribal entities) reporting improvements in at least one community health domain (e.g., food security, housing, children's well-being, tribal support etc.) through participation in PSE programs.
- Summary of stories, narratives of how specific initiative(s) or program(s) (e.g. solar grant) made a difference in a community health dimension

## **Break**

## Please return in 10 minutes



"Farmscapes" by Tia Savedo of Whidbey Island, WA

The public comment period will start at 6:50 p.m.

Please do not join the meeting until then. The first 5 individuals will have 2 minutes each to speak.

- 1. Join the Zoom meeting:
  - a) Visit <u>https://zoom.us/join</u>
  - b) Insert Meeting ID: 880 4612 8281
- 2. Call in to the meeting:
  - a) Call number: +1 253 215 8782 US
  - a) Insert Meeting ID: 880 4612 8281



# **Customer Outreach Strategy**

Melissa Troy, Puget Sound Energy

Supervisor, Customer Outreach

Jessica McColgin, Puget Sound Energy

Manager, Customer and Community Outreach

Rosa Byron and Juan Farias Torres, Puget Sound Energy

**Customer Outreach Managers** 



## EAG Priority Overlap – Customer Outreach Strategy

- Affordability: Considering impact across residential ratepayers; using data for decision-making.
- 2. Accessibility: Providing needed technology access; ensuring programs are easy to understand and access.
- 3. Accountability: Tracking PSE goal achievement, understanding eligibility criteria, and demonstrating customer/community well-being.
- 4. Advocacy: Identifying the issue areas where the EAG and PSE can make systemic change through collaboration and civic action.



# **Customer Outreach Strategy – Equity Considerations**



## **Objective**

#### For EAG members to:

- Understand PSE's approach to serving customers with deepest need and greatest barriers to access
- Provide insight on frequent equity challenges navigated by the Outreach Team

#### **EAG Feedback Level**

## **Consult/Involve**

## With EAG input, we will...

continuously improve our tactics for equitably serving customers with deepest need

## **Regulatory Status**

Non-Regulatory; Topic of Interest for EAG

Customer Outreach is a targeted outreach team, here to provide support with the deepest need and hardest to reach customers with program opportunities where they are and with what they need.



### **Customer Outreach team**



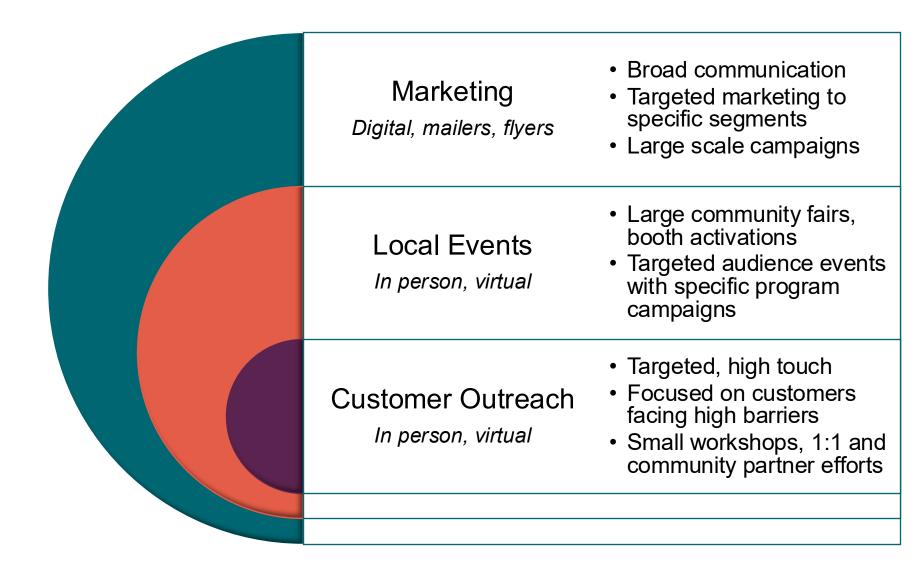


- Pivoted in 2022 to focus on Named Community customers; each year we've increased our focus to support these customers and get creative to help reduce barriers they experience
- Support programs' ability to achieve 30%
   benefits to Named communities and 6%
   benefits for deepest need
- Provide guidance on barrier reduction internally for program design and delivery
- Understand our communities by pairing available research/data and boots on the ground knowledge
- Create annual outreach engagement strategies and tactics to promote programs and meet targets

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## **Program promotion types**





## **Outreach engagements**



## **Engaging customers**

Partner with local organizations and trusted partners

#### Start

understanding priorities of the customer

No Cost programs and energy saving resources

Low-Cost programs

Education and Awareness for other programs

## **2025 Outreach Example**

Flex Demand Response programs require mypse account and self application – technology barrier for Seniors and customers with limited English proficiency

Signup process can take up to 20 minutes per customer and requires multiple steps

#### Outreach Plan includes:

- Partnering with Evergreen Goodwill to bring their Digital Equity Bus to reach technologychallenged seniors and rural communities
- Sign up events with longer 1:1
   appointments in mobile home communities,
   senior apartments and CBOs
- Multiple staff and trained volunteers at events



# **2025 Pivot Example**

Reduced attendance by some communities this year due to reduced trust in institutions

#### Solutions:

- Online virtual office hours weekly
- Partnering with Goodwill in Skagit to host signup events after ESL classes
- Mini Pop-Ups and walk in appointments at local libraries
- Call-a-thons with volunteers with a partner organization

#### Join PSE Outreach Virtual Office Hours

(ask questions about bill assistance, energy efficiency and other programs)

#### Únete a las Horas de Oficina Virtual de PSE Outreach

(haga preguntas sobre la asistencia con las facturas, la eficiencia energética y otros programas)

Monday/Lunes 10am to 11am | https://zoom.us/j/99642331669



Monday/Lunes 5:30pm to 6:30pm | https://zoom.us/j/94891576199



### We've been challenged by the following barriers, and as we continue to meet our program acquisition targets, we navigate the following tradeoffs

| Internal barriers  | Navigation   |
|--|--|
| Prioritizing between 100+ programs offered to customers  | <ul> <li>Determining what may be high barriers to participation and where high touch outreach is needed</li> <li>Reviewing what support is needed to meet regulatory requirements</li> </ul> |
| Program prerequisites and technology driven goals don't always match customer's unique circumstances | <ul> <li>Providing feedback through available channels</li> <li>Creative solution thought partnerships with programs to aid in future design</li> </ul>                                      |

# We've been challenged by the following barriers, and as we continue to meet our program acquisition targets, we navigate the following tradeoffs

| External barriers   | Navigation  |
|---|---|
| One of many support services that customer have to fill out unique applications for | <ul> <li>Partnered with CAP agencies and CBOs to train staff on application processes</li> <li>Increased 1:1 sign up assistance</li> </ul>  |
| Capacity and staffing of CBOs/tribal partners                                       | <ul> <li>Providing funding to help cover costs and time</li> <li>Bundling requests to reduce strain</li> <li>Working with internal partners and external vendors to prioritize requests of any single organization/tribe</li> </ul> |

#### **Breakout rooms:**



Opportunity to discuss **challenges and opportunities** in depth with representatives of the team

Room 1 – Internal Barriers (Jessica, Rosa)

Room 2 – External Barriers (Melissa, Juan)

What insights does the EAG see are opportunities to navigate the challenges mentioned?

# **Public Comment**



# Public comment – How to join

### **Public Comment**

- The first five individuals will each have 2 minutes to speak.
- There are two ways to join →

#### **Option 1: Join the Zoom meeting**

- a) Visit <a href="https://zoom.us/join">https://zoom.us/join</a>
- b) Insert Meeting ID: 819 5803 4613

#### Option 2: Call-in by phone

- a) Call number: +1 253 215 8782
- b) Insert Meeting ID: 819 5803 4613



# **Next steps**

- Meeting follow-up and action items
  - Post EAG Meeting Survey
- End of Year Evaluations

- Next EAG Steering
   Committee Meeting
   Jan. 5 at 5:00 p.m.
- Next EAG meeting
  Jan. 20 (Tuesday!), from 5:00-7:00 p.m.

Thank you for a transformative 2025!



# **Appendix**



# **Updated Customer Benefit Indicators**

Appendix Items



# **Definitions of Terms**

- Vital materials or documents: critical documents that are essential for business continuity, regulatory compliance, legal protection, and operational safety.
- Impressions: the number of times content is displayed, regardless of whether they interact with it or not.
- Clicks: Specific actions where users click on a link, button, or call-toaction that typically directs them away from the platform or to another page.
- Engaged: specifically engaged conversations and short conversations
- Collaborates: working together on specific outreach and engagement efforts, short or long-term or project-based.

# **Definitions of Terms**

- Engaged Conversations: Interaction with a customer where a specific PSE program was pitched
- Short Conversations: Number of people who stopped by a PSE In person booth
- Engagements: Active interactions with PSE content, which can include Likes, hearts, or other reactions, Comments or replies, Shares, retweets, or reposts, Saves or bookmarks, Profile visits triggered by the content, Hashtag clicks, Video views (often beyond a certain threshold, like 3+ seconds), Poll votes, Story taps or swipes
- **Channels:** Mechanisms or opportunities provided to customers to share their experiences, such as surveys, phone calls, listening sessions, or other linguistically accessible formats designed to gather input on programs, products, and services.

# **Definitions of Terms**

| Key Concept                    | Definition  | References   |
|--------------------------------|---|--|
| Clean energy project           | Initiatives deploying advanced energy technologies (solar, wind, battery storage, microgrids, geothermal, EVs, nuclear, etc.) aimed at reducing GHG emissions and promoting sustainable energy systems.   | DOE - 100% Clean Electricity - Final.pdf  Title 42 U.S. Code § 18761 https://www.law.cornell.edu/uscode/text/42/18761  |
| Clean energy jobs              | Clean energy jobs are roles in industries that produce, support, or advance renewable energy and energy efficiency—such as solar, wind, energy storage, electric vehicles, green hydrogen, and geothermal. They include positions in manufacturing, installation, maintenance, administration, sales, and the production of healthier building materials, all contributing to emission reductions and sustainable energy systems. | Climate and Equitable Jobs Act (Public Act 102-0662)  2019.04_metro_Clean-Energy- Jobs_Report_Muro-Tomer-Shivaran- Kane_updated.pdf  April 2025 Clean Energy Jobs Report |
| Named communities              | Communities identified by PSE as Highly Impacted Communities (HIC) and Vulnerable Populations (VP)  | PSE's Clean Energy Implementation Plan   |
| Disadvantaged communities      | Communities facing disproportionate environmental and socioeconomic burdens, often identified using tools like CEJST.   | <u>Defining Disadvantage: The Climate &amp;</u> <u>Economic Justice Screening Tool (CEJST) –</u> <u>Climate Program Portal</u>   |
| Workforce development programs | Programs offering training, education, and career support for indemand jobs, including certifications and apprenticeships.  | WIOA Workforce Programs   U.S.  Department of Labor  |

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### **CETA CBI overview**



Customer benefit indicator (CBI) is an attribute, either quantitative or qualitative, of resources or related distribution investments associated with customer benefits described in RCW 19.405.040(8).

All PSE customers (including Highly Impacted

Communities and Vulnerable Populations)

**Highly Impacted Communities** and Vulnerable Populations

Public health

₽: Public health

Burden reduction

Energy benefits

**Environment** 

**Environment** 

Non-energy benefits

So Cost reduction

**Cost reduction** 

#### **Guiding principles** to consider:\*

- **Equity-forward**
- Outcomes-based
- Use reasonable available data
- External influences
- Reporting
- Efficiency

CBI areas being examined today:
Outreach material

- Community health
- Clean energy jobs

\*UE-210590 Policy Statement on Performance Goals

#### **CBI 1: Outreach materials - EAG Feedback**





#### **CBI 1: Outreach materials – Current and revised metrics**

| Dimensions            | Current Metrics   | Revised Metrics   |
|-----------------------|---|---|
| Language Access       | Not tracking  | Percentage of relevant programs (EE, DR, DER, and Bill Assistance) that provide vital materials and application forms in top three languages – Spanish, Chinese and Russian   |
| Outreach & Engagement | Number of outreach materials in English language Number of outreach materials in non- English language Number of outreach impressions in English language Number of outreach impressions in non- English language | Number and percentage of (i)Impressions and (ii) Engagements in top three languages (EE, DR, DER, and Bill Assistance)  Number of outreach events conducted in- language in named communities, and the percentage of those in- language events in the top three languages —Spanish, Chinese and Russian  Number of customers engaged at events in named communities (via engaged conversations and short conversations) |
| Partnerships          | Not tracking  | Number of organizations (e.g., CBOs, Tribal entities, nonprofits) PSE collaborates with for outreach and engagement, targeting named communities  Number and percentage of materials disseminated through those organizations   |

```
named communities
      better story
Opportunities
accessibility impact companies directly control jobs created representation
```

**CBI 2: Clean energy jobs - Current and revised metrics** 

| Dimensions                        | Current Metrics   | Revised Metrics  |
|-----------------------------------|---|--|
| Job Creation                      | Number of jobs created by PSE programs for residents of highly impacted and vulnerable populations  Developers to provide # of jobs by projects for residents of highly impacted and vulnerable populations by taking survey. | Estimated number of gross jobs (direct, indirect, and induced) resulting from PSE's investments in clean energy projects or programs as calculated using an input-output economic model (e.g., DEEPER, JEDI)   |
| Supplier Diversity                | Not tracking  | Percentage of suppliers associated with spend related to clean energy projects that self-identify as owned by people of color, women, veteran, and other marginalized groups (in NC or DAC)  Total dollar amount spent with suppliers with spend on clean energy projects that self-identify as owned by people of color, women, veteran, and other marginalized groups  Percentage of total spend related to clean energy projects to those suppliers |
| Workforce Development<br>Pathways | Not tracking  | Number of clean energy related workforce development programs sponsored by PSE including those implemented in partnership with CBOs, educational institutions, apprenticeship programs or other strategic collaborators  Number of individuals from NC or DAC participating in PSE or PSE contractor-sponsored clean energy related workforce development programs   |

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#### **CBI 2: Clean energy jobs – Current and Revised metrics**

| Dimensions                | <b>Current Metrics</b>                            | Challenges  |
|---------------------------|---|---|
| Job Types                 | Number of part-time and full-time jobs by project | Unable to track since economic models e.g.(e.g., DEEPER, JEDI) typically provide aggregate estimates of jobs created and do not capture job types |
| Local workers             | Number of local workers in jobs for programs      | Unable to track if PSE pivots to using economic models to estimate jobs created (e.g., DEEPER, JEDI)  |
| Workforce<br>Demographics | Demographics of workers                           | Reluctance from Developers and contractors to provide demographic data  |
| Compensation              | Range of wages paid to workers                    | Unable to track if PSE pivots to using economic models to estimate jobs created (e.g., DEEPER, JEDI)  |

# CBI 2: Clean energy jobs - additional challenges

| Challenges                                       | Brief Description   | Impacted Programs                                   |
|--|---|---|
| Diffuse nature of clean energy projects and jobs | Jobs created vs direct benefits to named communities  | PSE Programs, DR, DERs, CEM, Utility scale projects |
| Multiplicity of stakeholders                     | PSE depends on Developers, contractors and subcontractors for data                          | PSE Programs, DERs, CEM, Utility scale projects     |
| Voluntary nature of data                         | Data sharing is not enforceable – beneficiaries, contractors etc. may choose not to report. | PSE Programs, DERs, CEM, Utility scale projects     |
| Lack of standardized job definitions             | No consistent criteria for what qualifies as clean energy jobs or projects                  | PSE Programs, DERs, CEM, Utility scale projects     |
| Non-uniform labor standards                      | Varying labor standards complicate metric alignment   | DERs, CEM, Utility scale projects                   |
| Delayed Commercial<br>Operation Dates<br>(CODs)  | Delayed project timelines limit the accuracy and reliability of data                        | Utility scale projects                              |



## 58 CBI 3: Community health – Survey Questions

| Dimensions                  | Survey Questions  |
|-----------------------------|---|
| Savings Impact              | How have savings from solar energy supported your organization's mission? Can you provide any specific examples?  |
| Early childhood development | How does your organization define or understand community health? How does supporting children's well-being and development contribute to community health, based on how your organization defines it?  |
| Food security and nutrition | How does your organization define or understand community health? In what ways has the solar grant supported food storage, preservation or distribution? Can you provide some specific examples? How would you describe food security and nutrition's contribution to Community Health? |
| Housing stability           | How does your organization define or understand community health? In what ways has the solar grant impacted your ability to provide housing assistance or services? Can you provide some examples? How would you describe housing stability's contribution to Community Health?         |
| Tribal community support    | How does your organization define or understand community health? In what ways has the solar grant supported the advancement of Tribal priorities, and how do those priorities contribute to community health as your organization defines it?  |
| General social services     | How does your organization define or understand "community health" In what ways has the solar grant improved your organization's ability to address community needs or priorities, and how has that contributed to community health based on your definition?                           |

# **CBI 3: Community health: Example metrics**

| Dimensions   | <b>Current Metrics</b>                  | Example metrics  |  |
|--|---|--|--|
| N/A  | Public health - Hospital discharge rate | Removed - Pivot to community health  |  |
| Savings Impact   | Not tracking                            | Estimated dollar amount directed toward all programs, initiatives or organizations that support key community health dimensions. Such as food security, housing stability, children's well-being, and Tribal support.                      |  |
| Early childhood development Food security and nutrition Housing stability Tribal community support General social services | Not Tracking                            | Number of organizations (including CBOs, tribal entities) reporting improvements in at least one community health domain (e.g., food security, housing, children's well-being, tribal support etc.) through participation in PSE programs. |  |
| Early childhood development Food security and nutrition Housing stability Tribal community support General social services | Not tracking                            | Summary of stories, narratives of how specific initiative(s) or program(s) (e.g. solar grant) made a difference in a community health dimension  |  |

# **Customer Outreach**

Appendix Items



#### Outreach changes based on EAG feedback

PSE

- More emphasis on seniors and Spanish-speaking customers
- More materials in customer languages, simplifying language
- Seek out specific partnerships like Friends of little Saigon, Asian Pacific Cultural Center
- Have event banners /signage in other languages (Vietnamese, etc.) so people feel more welcome to approach tables
- Ensure the quality of the interpretation by providing training to interpreters before engagements
- Have appointment-based days at local CBOs to reach customers on a consistent basis
- Provide local outreach events on a public calendar

#### PSE | PSE Events

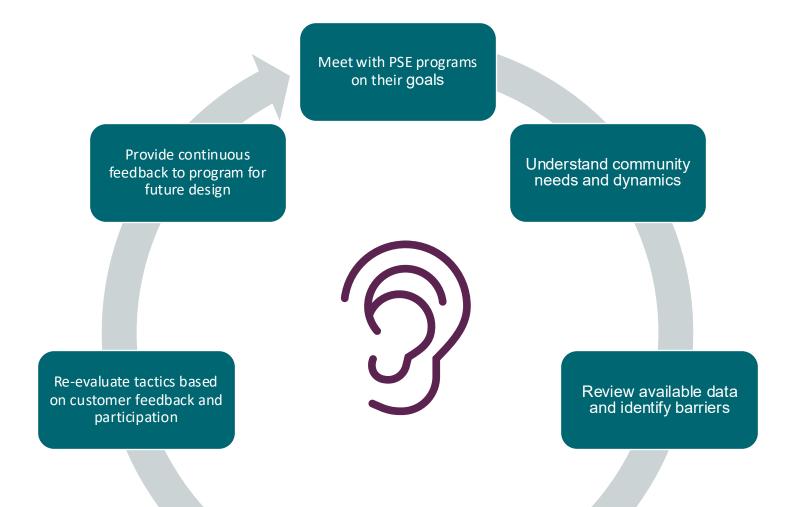
# We've been challenged by the following barriers, and as we continue to meet our program acquisition targets, we navigate the following tradeoffs

| Internal barriers  | Navigation  |
|--|---|
| Prioritizing between 100+ programs offered to customers  | <ul> <li>Determining what may be high barriers to participation and where high touch outreach is needed</li> <li>Reviewing what support is needed to meet regulatory requirements</li> </ul>  |
| Funded by specific programs within PSE, needing to prioritize them when in the community                       | <ul> <li>Advocating internally that customers may have conflicting priorities</li> <li>Focusing on meeting needs where we can (ie. Bill assistance first before Energy Efficiency)</li> </ul> |
| Time needed to understand communities and grow relationships while also needing to reach program goals/metrics | <ul><li>Setting realistic expectations of metric goals with programs</li><li>Building in strategy planning/research time</li></ul>  |
| Program prerequisites don't always match customer's unique circumstances                                       | <ul> <li>Providing feedback through available channels</li> <li>Creative solution thought partnerships with</li> <li>programs to aid in future design</li> </ul>                              |

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# We've been challenged by the following barriers, and as we continue to meet our program acquisition targets, we navigate the following tradeoffs

| External barriers   | Navigation   |
|---|--|
| One of many support services that customer have to fill out unique applications for | <ul> <li>Partnered with CAP agencies and CBOs to train staff on application processes</li> <li>Provided more opportunities for 1:1 sign up assistance</li> </ul>   |
| External factors around trust in political atmosphere and higher costs              | <ul> <li>Increased relationship-building with trusted voices in<br/>the community including CBOs and community<br/>partners</li> <li>Prioritized more bill assistance engagements</li> </ul>   |
| Language is still a barrier for many customers                                      | <ul> <li>Increased interpretation budget and training</li> <li>Sourced equipment that can provide translation in</li> <li>+200 languages for outreach engagements (in process)</li> </ul>  |
| Limited capacity and staffing of CBOs and tribal partners                           | <ul> <li>Providing funding to help cover costs and time for partner outreach engagements</li> <li>Bundling requests to reduce strain</li> <li>Working with internal partners and external vendors to prioritize requests of any single organization/tribe</li> </ul> |





Throughout our work, we listen and provide input or feedback.

We share identified barriers, work on opportunities for partnerships and provide what we learn from our customers on their priorities with PSE programs.

Find resources to reduce barriers for customers during Outreach activities

Design engagement to overcome barriers, meet community needs and program goals

| 2024 OUTREACH Audiences – represented in external engaged conversations | # of Customers | % Time Included in team's external work |
|---|----------------|---|
| Deepest Need  | 4411           | 40.8%                                   |
| Homeowners  | 6658           | 61.5%                                   |
| Income Eligible   | 6989           | 64.6%                                   |
| Named Communities   | 6807           | 62.9%                                   |
| Renters   | 5443           | 50.3%                                   |
| Seniors   | 1823           | 16.8%                                   |
| Spanish-speaking  | 5072           | 46.9%                                   |
| Tribal communities  | 944            | 8.7%                                    |
| Other non-English speaking customers                                    | 3607           | 33.3%                                   |
| Rural   | 2381           | 22%                                     |
| Military/Veterans   | 403            | 3.7%                                    |



Chart does not include all audience types

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#### **Continuous improvement for Customer Outreach efforts**



- ♦ Shifting audiences as more options for low to moderate customers become available
- Working with programs and internal teams to increase language access for customers with in-language needs
- Prioritizing hiring bilingual employees and adjusting hiring processes to increase community-specific reach
- More robust data sources help focus on the customers facing the highest barriers and those in deepest need clusters for more impactful outreach
- ♦ Sourcing more tools to increase language accessibility during outreach engagements
- ♦ Advocating internally to increase buy-in for Outreach resources
- ♦ Improving engagement metrics capacity and reporting capabilities

## Relationship focused outreach

- Partnering with over 300 CBOs throughout the year to reach customers through trusted voices in the community including annual <u>Powerful</u> <u>Partnership</u> grant program
- Examples include
  - Multilingual 5-step workshops series featuring bill assistance, flex programs and Energy Efficiency
    - Reaching 518 customers and resulting in 280 BDR and 56 Flex signups so far
  - Train the trainer events
  - Call-a-thon sign up series for bill assistance resulting in 56 BDR signups

#### 2025 Powerful Partners





















### In-language small business outreach

- Equity focused partner days with direct install contractor, providing Spanish and Vietnamese in-language education and assessments
- Partner with CBOs and community partners who serve our multi-lingual business customers to share our program info with their client businesses
- Door-to-door connect with small businesses





### Residential multilingual workshops

- Providing in language directly through bilingual Outreach leads
- Training volunteers and CBO employees to support in language needs
- Paying for community-based interpreters through CBO invoicing to assist at workshops where available
- Partner with ESL classes
- Formal partnerships with CBOs that serve the Latinx community

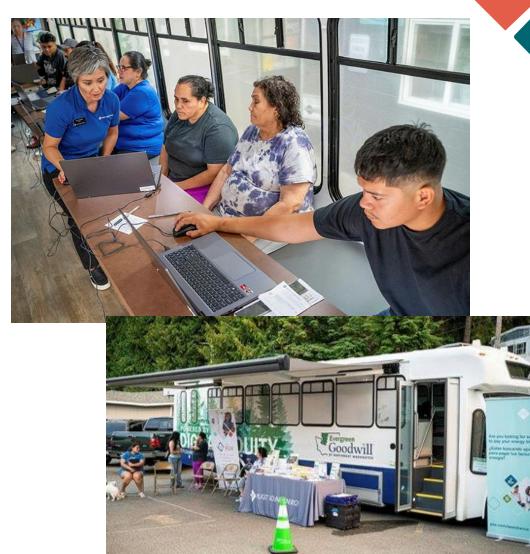






## Individualized support

- Partnership with Evergreen Goodwill to bring their Digital Equity Bus to rural senior and mobile home park communities for bill assistance and Flex signups
- Weekly virtual office hours shared with local CBO partners for 1:1 assistance
- Desk time at local libraries and organizations for 1:1 application assistance, tabling near screening appointments at city admin building



## **Partnerships with tribes**

- Community listening sessions with tribal members to understand their priorities around energy to inform our work
- Energy assessment blitzes to help reduce tribal building usage
- Partnering with their Sustainability managers to learn about energy related goals and advise on clean energy related programs
- Participate in community events, providing sign up opportunities for assistance and programs







# **Library Pop ups**





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