Washington Equity Advisory Group (EAG)

Clean Energy Transformation Act March 2024 Meeting

March 14, 2024















March Washington Equity Advisory Group Meeting

1:00 -4:00 pm PT, March 14, 2024

For a Better Meeting Experience



Use Gallery View (icon at top right) when in group discussion



For technical support, chat "Tag Galvin-Darnieder / E Source" as recipient, and send your message



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

Agenda

TIMING	TOPIC
1:00pm	Objectives & Presenters
1:10pm	Check In, Closing the Feedback Loop, Community Calendar
1:20pm	Guest Presenter: South Central Workforce Council
1:40pm	Regulation Updates
2:00pm	Activity: Revisiting Community Priorities
2:45pm	Break
2:55pm	Energy Efficiency Updates
3:20pm	Transportation Electrification Update
3:40pm	Public Comment
3:45pm	Check Out, Summary & Next Steps

Today's Objectives

Pacific Power's Equity Advisory Group

To establish a cleaner and more equitable electricity system for Washington, PacifiCorp formed its EAG. The EAG is intended to elevate issues of energy equity in the planning process by providing a seat at the table to affected communities. Members of the EAG are community leaders supporting underserved populations, and they provide insights into the lived experiences of Washington communities.

- Learn and hear from South Central Workforce Council
- 2. Outline Pacific Power's regulatory timeline for key events and dates
- Re-engage the Equity Advisory Group on community priorities
- 4. Communicate Energy Efficiency and Transportation Electrification updates



Sr. Communications





Kimberly Alejandro Equity Advisory Analyst, PacifiCorp



Nancy Goddard Sr. Program Manager, PacifiCorp



Source Jeffrey Daigle E Source Facilitator

Presenters



Stephanie Meeks Regulatory Manager, PacifiCorp



Jay Olson Sr. Program Manager, PacifiCorp



ISource **Morgan Westberry** E Source Facilitator

Guest Presenter and Site Host





WorkSource: <u>www.worksourcewa.com</u>

South Central Workforce Council: www.scworkforce.org

Check-In



Check In Question

What is on your mind this month?



Community Calendar



MARCH 2024

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
25	26	27	28	29 Program	1	2	
3	4	5	6	staff will be onsite!	Central Washington Home & Garden Show @ Yakima SunDome 1301 S Fair Ave. ALL DAY	9 <u>Central Washington Home</u> <u>& Garden Show @ Yakima</u> <u>SunDome 1301 S Fair Ave.</u> <u>ALL DAY</u>	
Central Washington Home & Garden Show @ Yakima SunDome 1301 S Fair Ave. ALL DAY	11	12	13	HYBRID - Pacific Power's Equity Advisory Group Meeting @ 1205 Ahtanum Ridge Dr, Union Gap, WA 98903 1pm-4pm	15	16	
17	18	Drip Irrigation Educational Workshop w/ Kate Frey @ 640 Water Center Dr, Walla, Walla, WA 99362 5:30PM - 7:30PM	Wattsmart Vendor Training - Yakima @ the Yakima Convention Center 7:30am - 12pm	21	22	23	
24	25	26	27	Financial Aid Night for School @ Walla Walla Public Library (238 E Alder St.) 5:00pm - 6:30pm. Bilingual event.	29	30	
31	1		(Yakima) @YakimaValleyCo	ollege,South 16th Ave, Yak Wattsmart Vendor Training	jer in Washington: 2024 Sta ima, WA 98902 8:30AM - 4:3 - Walla Walla @ Marcus Wh	<u>30PM</u>	
			Conference Center 7:30am - 12pm				

March 2024

3/5/24 Financial Education: Intro to Finance

3/5/24: Educación financiera: Introducción a las finanzas

3/7/24 Digital Education: How to use a computer

3/7/24 Educación Digital: Cómo usar una computadora

3/12/24 Financial Education: Intro to Finance

3/12/24 Educación financiera: Introducción a las finanzas

3/19/24 Financial Education: Intro. to Accounting Software

3/19/24 Educación financiera: Introducción al software de contabilidad

3/21/24 Digital Education: Marketing: Google Profile

3/21/24 Educación Digital: Marketing: perfil de Google

3/26/24 Digital Education: Marketing: Google Profile

3/26/24 Educación Digital: Marketing: perfil de Google

3/28/24 Financial Education: Intro. to Accounting Software

3/28/24 Educación financiera: Introducción al software de contabilidad

Spotlight: Small Business Resources

Offered by:



Link to the webpage: <u>Small Business Resources</u>
| Yakima County (chooseyakimavalley.com)

Closing the Feedback Loop



Closing the Loop

February Themes:

- Continued the conversation on the Transportation Electrification WA Community Grant Program and discussed how to anchor equity in the selection process
- Provided a Weatherization overview from the utility perspective
- Introduced PacifiCorp's Integrated Resource Planning (IRP) in the engagement space

February Feedback Highlights:

- Guided activity around Transportation Electrification that centered around equity, community benefits, and innovation
- Critical repairs needed in homes still a barrier to Weatherization Program participation
- Income guidelines negatively impact some applicants (seeing more just above what is required for program eligibility)
- Meeting participants appreciate being kept informed on emerging topics and issues

Impacts:

- Circled back on the topic of weatherization, surfacing and discussing barriers to participation
- Ongoing planning of the EAG space to include elements important to members and the communities they represent
- Using your feedback to guide prioritization of activities for Washington

Recap: October 12, 2023 EAG Meeting Activity

Each participant was given stickers to vote on topics that most resonated for them. These were the group results...

Energy Efficiency	Modular Nuclear Generators	WA Natural Gas Mandates (Impacts)	Income Eligibility Information for Programs/Services
Networking - 1	Supply Side Updates & Challenges	Increased Highly Impacted Communities Outreach - 10	Disconnections - 6
Demographics & Community Needs - 1	Partnerships & Guest Speakers - 6	Spanish Marketing Updates	Emergency Preparedness & Planning - 3
Siting of solar generators	Transportation Electrification - 1	Wildfire Safety	Commerce Updates (Funding & CETA) - 7
Rebates & Outreach Updates - 2	Transportation Charging Access	Improving the Low-Income Client Experience	PacifiCorp / Pacific Power Community Visibility - 2
Forestry	EV Consumer Charging Infrastructure	Controllers for Local Storage	
Low-Cost Electric Transportation	EV Consumer Information	Education on Energy Efficiency	

Top voted items highlighted in orange
Link to October EAG Meeting Slides: <u>EAG October 2023 Meeting Slides</u>

Guest Presenter – South Central Workforce Council



Regulation Updates



Clean Energy Implementation Plan Components

Interim and Specific Targets

Company adds/updates **pathway to Washington's clean energy requirements** (carbon-neutral by 2030 and 100% renewable and non-emitting by 2045), including what actions can be taken over the next four years.

Specific Actions and Narrative

Building on PacifiCorp's identified pathway toward Washington's requirements, this section outlines specifically **how that will happen** over the next four years.

Incremental Cost

This section **calculates the incremental cost of compliance** with the law over the next four years when compared to what PacifiCorp may have done had the requirements not existed.

Customer Benefit
Indicators and Public
Participation

Through **collaboration with the public and advisory groups**, continues to develop "customer benefit indicators" - a screening tool that helps the Commission assess the impact and/or benefit of resources and programs on the communities served by PacifiCorp. PacifiCorp will also include a summary of the public-input process in its Clean Energy Implementation Plan.

Alternative Compliance
Need

Assesses the risk of PacifiCorp being unable to meet the four-year targets and discusses what steps the company may take if the targets are unable to be met.

Clean Energy Implementation Plan (CEIP): Biennial Update

Pacific Power CEIP

Pacific Power filed the Initial CEIP December 30, 2021, and Final Errata filed March 13, 2023

Multiple Party Settlement with conditions filed September 22, 2023

Washington Utilities and Transportation Commission Approved Multiple Party Settlement on October 25, 2023

Pacific Power CEIP Biennial Update

Filed on November 1, 2023

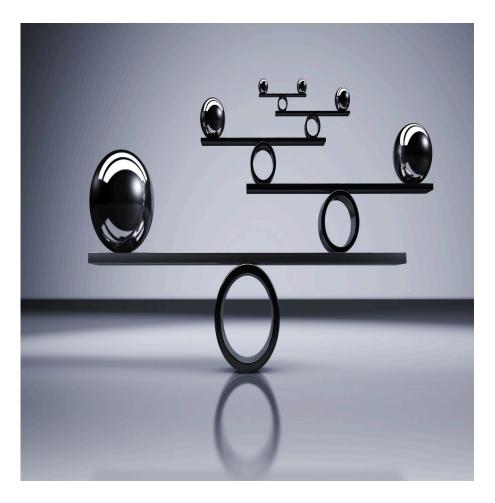
Address the 2023 Integrated Resource Plan Impacts – interim targets and specific targets for renewable energy and energy efficiency

Update customer benefit indicators includes adding directionality, clarifying a metric, and adding three metrics Incremental energy efficiency and public participation specific actions

Revise the incremental cost analysis for updated interim and specific targets and actions

Commission Recessed Meeting on March 22, 2024

Clean Energy Implementation Plan (CEIP): Biennial Update



Upcoming Washington Utilities and Transportation Commission (WUTC) Meeting:

Friday, March 22, 2024, at 9:00 a.m.

The recessed open meeting will be held via a hybrid format; both in person and virtually.

Interested persons may comment on the update:

In person - 621 Woodland Square Loop S.E., Lacey, WA

Online - Zoom click <u>here</u>

Phone: (253) 215-8782

Conference ID 816 1703 6134

Passcode 078982

Clean Energy Implementation Plan (CEIP) Development

Additional Engagement Opportunities:

- Upcoming Integrated Resource Plan (IRP) Public Input Meetings:
 - March 14, 2024
 - o May 2, 2024
- Distribution System Planning Meeting:
 - March 26, 2024
- CEIP Engagement Series Meeting:
 - IRP/CEIP/DSP/Engagements
 - April 5, 2024
 - May 14, 2024
- Vulnerable Population Workshops:
 - o To be determined, information coming soon



Activity: Revisiting Community Priorities





When the Equity Advisory Group First Kicked Off...

Feedback given identified primary reasons why you were willing to work with the utility:

- Comparing progress year over year
- Understanding what PacifiCorp is committing to
- Anticipation of seeing the results of the work together

We Learned From Your Initial Input: Building Trust is Fundamental to the Work of the Equity Advisory Group

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

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

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

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

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

We Surfaced Key Identifiers and their Definitions

Highly-Impacted Communities*

A community designated with a score of 9 or 10 based on the DOH cumulative impact analyses or a census tract that is fully or partially on sovereign tribal territory. Scores are assigned based on several indicators that express: 1) environmental exposures, 2) environmental effects, 3) sensitive populations, and 4) socioeconomic factors. This information is available on the Washington Department of Health's Information by Location Environmental Health Disparities (EHD) map.

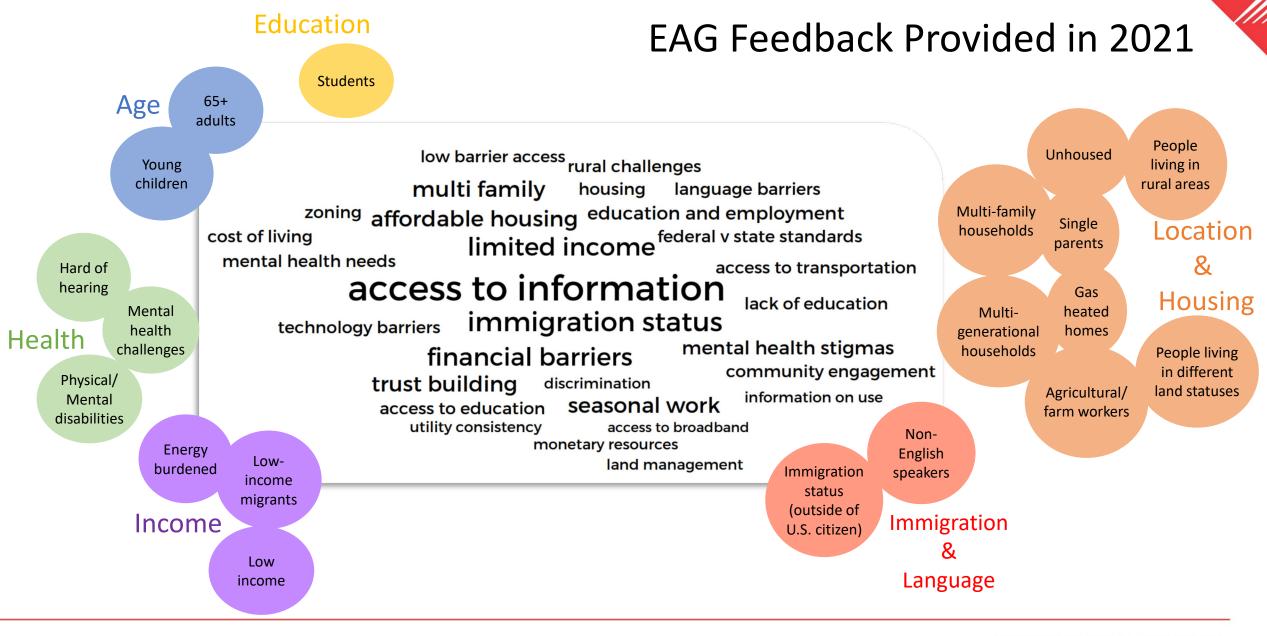
Vulnerable Populations*

Communities that experience a disproportionate cumulative risk from environmental burdens due to: (a) Adverse socioeconomic factors, including unemployment, high housing and transportation costs relative to income, linguistic isolation, and access to food, education, technology, broadband, health care, capital and credit; and (b) Sensitivity factors, such as mental health, low birth weight, and higher rates of hospitalization.

Named Communities*

A term for both "highly-impacted communities" and "vulnerable populations"

*Pacific Power recognizes these terms do not fully reflect the strength, individuality, and cultural values of the communities referenced. These are the terms the Company has used to align with Clean Energy Transformation Act (CETA) legislation, however, we modified CETA's Vulnerable Population definition to include the insights and perspectives of our Equity Advisory Group.



The Present

Time has passed since the last time we engaged with the Equity Advisory Group on understanding the broader challenges you are facing in your communities:

- 2021 was an outlier year for us all
- EAG membership has shifted, we have several new voices and perspectives in the room
- We are working towards the second Clean Energy Implementation Plan

The Activity Today

We will discuss the priorities that were surfaced in 2021 and walk through a reprioritization exercise.

Most important

Moderately important

Least important

Activity Next Steps

The Pacific Power Team will take information shared today and report it back at next month's WA Equity Advisory Group Meeting. Stay tuned.

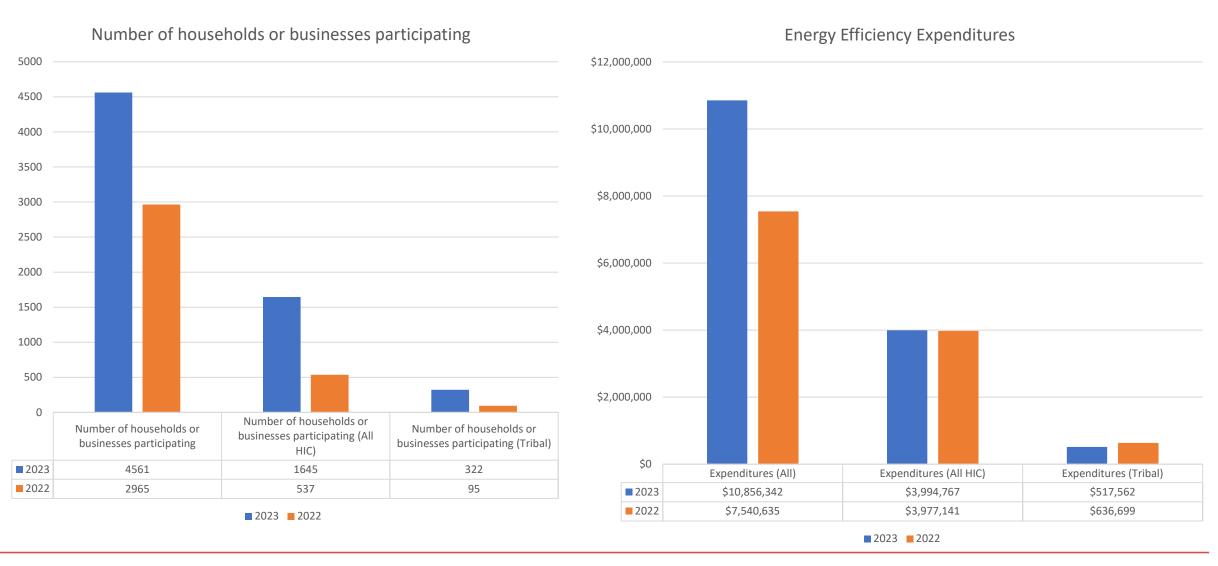
Break



Energy Efficiency



Energy Efficiency Program CBI metrics (preliminary data for 2023)



Wattsmart Business Utility Actions

• Utility Actions focus on small businesses

Results of utility actions show in CBI metrics for Wattsmart small business

Number of Businesses Who Participated						
	Tribal Lands		All HIC		All Customers	
Energy/Efficiency Program	2022	2023 prelim	2022	2023 prelim	2022	2023 prelim
Wattsmart Small Business						
Very small: <30,000 annual kWh	4	10	37	58	45	89
Small: 30-145,000 annual kWh	12	13	58	83	75	121
Small: 145-200,000 annual kWh	2	1	10	13	17	19
Small: 200-300,000 annual kWh	n/a	0	n/a	9	n/a	13
Small: >300,000 annual kWh (less than 20,000 sf)	n/a	0	n/a	3	n/a	4
Wattsmart Small Business total	18	24	105	166	137	246

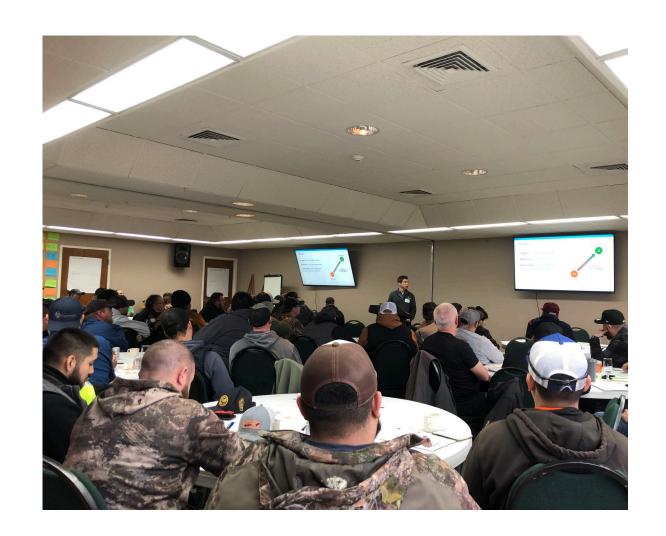
Amount of Expenditures from Energy Efficiency Progr	ams					
	Tribal Lands		All HIC		All Customers	
Energy/Efficiency Program	2022	2023 prelim	2022	2023 prelim	2022	2023 prelim
Wattsmart Small Business						
Very small: <30,000 annual kWh	\$22,380	\$46,945	\$213,674	\$348,566	\$263,234	\$482,746
Small: 30-145,000 annual kWh	\$124,594	\$121,820	\$833,304	\$1,035,628	\$996,981	\$1,351,338
Small: 145-200,000 annual kWh	\$32,238	\$4,884	\$415,515	\$196,254	\$567,133	\$269,866
Small: 200-300,000 annual kWh		\$0		\$242,674		\$331,502
Small: >300,000 annual kWh (less than 20,000 sf)		\$0		\$46,864		\$50,881
Wattsmart Small Business total	\$179,212	\$173,649	\$1,462,492	\$1,869,985	\$1,827,348	\$2,486,333

Wattsmart Business Trainings in Community

• Fruit Storage Refrigeration Operator Training (February 6, 2024)

- 21 individual customer sites with 66 people attending
 100% attendance!
- Attendees: fruit storage refrigeration operators from the Yakima Valley
- Provided technical review of common industrial refrigeration systems with tips on energy efficient setpoints/operational changes
- Attendees worked together on activities and networked on common operation standards.
- Customers who have implemented refrigeration energy management strategies provided feedback and testimonials.
- Survey results were positive with 88% of attendees requesting future trainings

CBI metric: hosting energy workshops



Home Energy Savings:

2023 Vulnerable Populations & Highly Impacted Community Delivery Strategies

- 2022 approach was to include VP and HICs in all delivery channels with higher incentives for some measures
- 2023 focus shifted to using some delivery channels exclusively or predominantly for VP and HIC customers
 - Direct-install lighting and thermostats for multifamily renters
 - Direct-install for HIC single and manufactured homes
 - Kits and bulb distribution offers
- Ability to scale, expand, and extend
- Expand Spanish language communications
- Results: HIC customers served in 2022 = 317 vs. 2023 = 1381
- Continuing and expanding in 2024...

Home Energy Savings – Potential New Offering*

Tree Planting Conservation Offering

Estimated savings per tree: ~95 kWh (source: i-Tree Tools - Calculate the benefits of trees!)

2024 proposed tree planting count:
 (300 trees per year (pro-rated for partial year)

• Cost: \$60,000 (trees, labor, marketing, and administration total)

• \$2.10/kWh

 Additional benefits: carbon storage, air pollution removal, storm water impacts, ultraviolet radiation reduction, nature habitat, aesthetics



Wattsmart Business – Small Business Lighting Multicultural 2024 Earned Media Campaign

Goals

Increase awareness of and participation in Wattsmart® energy efficiency programs with a greater emphasis on equity.

- Continue to increase culturally relevant outreach and marketing.
- Continue to expand in-language services across written, spoken and visual communications.
- Empower customers with choices; encourage them to take action to reduce energy use and lower their bills.

Strategies

- Build on the success of the 2023 earned media campaign with increased budget.
- Use relevant messaging that connects and resonates with the community.
- Work closely with local influencers and media partners trusted by the community.
- Drive awareness and traffic to the Spanish
 Wattsmart small business lighting webpages.
- Engage communities where they are, share successes.

2023 Earned Media Campaigns

ENGLISH TRANSLATON

Host

Today, I'm joined by Marcelino Osorio, representative of Pacific Power, with tips to save money and energy with Wattsmart. Marcelino, welcome

Marcelino

It's a pleasure to share information about the incentives available for small businesses to improve their lighting and save money through Pacific Power's Wattsmart Business program.

Host

¡Hoy me acompaña Marcelino Osorio, representante de Pacific Power, con información para los negocios chicos y como pueden ahorrar dinero y energía con Wattsmart! Bienvenido Marcelino.

Marcelino

Hola Martin, es un placer compartir información sobre los incentivos disponible para que los negocios chicos mejoren su luz y ahorren dinero a través del programa Wattsmart Business de Pacific Power.



Incentivos de iluminación de bajo consumo para Pequeñas Empresas de Washington

Las pequeñas empresas de Washington que se encuentran en la lista de tarifas 24 con un uso anual equivalente o inferior a 300,000 kWh (total de instalaciones no residenciales) y/o una superficie total de las instalaciones no residenciales igual o inferior a 20,000 pies cuadrados son elegibles a participar.



Incentivos para Empresas Muy Pequeñas y Pequeñas Empresas en Comunidades Nombradas de Washington

Si cumple los requisitos anteriores y su consumo anual es inferior o igual a 30,000 kWh (total de instalaciones no residenciales) os encuentra en una Comunidad Impactada, puede optar a incentivos de hasta el 100% de los costos elegibles del proyecto.





37 POWERING YOUR GREATNESS

Implementation Schedule

MARCH APRIL MAY JUNE JULY + Radio Interview **PARTIAL** • Local Hispanic Influencer – **IMPLEMENTATION** shoutouts & Facebook posts • Radio Community Hour Radio Interviews **FULL** Television Interviews • Print "Story" **IMPLEMENTATION** • Local Hispanic Influencer – shoutouts & Facebook posts Evaluate Results Plan for Future Efforts Assess if last minute push is **ANALYZE &** required **EVALUATE** Radio Interview Influencer Shoutouts

Energy Efficiency

Drafts for Advisory Group Review, Filings – through June 2024

March

Schedule 191
System Benefits Charge (SBC) Review
If no change,

draft request for exception to advisory groups by Mar 31,

file by May 1

If change needed, draft filing to advisory groups by May 1, file by June 1

Preliminary review indicates an increase will be needed.

(System Benefits Charge revenue and energy efficiency program expenditures go into a balancing account. The account is reviewed each year in March to determine if a rate change is needed.)

May

May 1:

SBC Exemption filing (if needed)

May 1:

Draft reports to advisory groups:

- 2023 Annual Conservation Report
- 2022-2023 Biennial Conservation Report

May 15:

Comments on reports due

June

June 1:

File 2023 Annual Conservation Report and Commerce Report

File 2022-2023 Biennial Conservation Report

SBC filing (if needed)

Transportation Electrification WA Communities Grant Program Update



WA Communities Grant Program: Key Objectives

Reduce costs of ownership by covering up to 100% of the eligible costs of studying, planning, promoting or deploying electric transportation technology and projects

Encourage traditional industries to adopt and shift towards transportation electrification

Raise awareness and education around transportation electrification for customers by highlighting what transportation electrification can do

Remove barriers to applying for grant funding

Provide a simple, flexible and equitable grant funding mechanism

Community-Informed Proposed Selection Criteria

Last month you provided feedback to help refine scoring criteria leading up to program launch.

We'd like to share how we've integrated that feedback.



Draft Criteria – Presented in February

Equity	Detailed plan to directly address barriers to mobility for communities currently underserved by electric transportation (ex. Rural communities, low-income communities, low-medium priced multi-family housing, etc.) Detailed methods within plan to ensure timely input and oversight from community members. Project is easily accessible to the surrounding communities.	
Community Benefit	How many in the community will be served by the proposed project? What are the benefits for Named Communities?	
Sustainability	Lifetime of the project, can it be maintained? Long-term adequate access to it in the future.	
Innovation	Creative project design, partnerships and utilization of resources, particularly serving underserved populations. Likelihood of stimulating the electric mobility marketplace. Is the project innovative? Has this been done before?	
Additional Benefits	Proposed projects include commitment to community visibility and outreach to community about the project. Project expresses plans to expand upon the proposed project in the future. Educational benefits and opportunities.	
Project Feasibility/Utilization	Reasonableness of the project plan and timeline. Identified potential project barriers and demonstrated strategic response. Readiness of the project team.	
Use of Funds	Applicant has internal financial commitment to match funds and/or leverages funds from other reliable sources. Reasonableness of the proposed budget.	

What We Heard...



- Applicants should identify a need and then show how the project will remove or mitigate those barriers to better address the need
- In addition to quantifiable benefits, we should leave room for applicants to tell their story at a human level
- Innovation looks different across communities and can take many forms

Revised Criteria – For Discussion

Community Benefits & Impact	The named community demonstrates strong evidence of need.
	The project addresses the identified need.
	The project is innovative and impactful by delivering direct community benefits described in both quantifiable and qualitative terms (e.g., economic, environmental, educational, and/or social).
	The project demonstrates commitment to visibility and outreach within named community.
Sustainability & Use of Funds	The project has a long-term plan to ensure continuous operation and/or awareness for the lifetime of the project.
	The applicant has a plan to adapt the project to meet the needs of the community over time.
	Applicant has clearly demonstrated financial need.
	The proposed budget is justified and reasonable. If additional resources are needed to complete the project, the
	applicant has obtained/has plans to obtain additional resources.
Equity	The community will be provided opportunities for input and ongoing engagement with the project.
	There is a high likelihood of advancing electric transportation for the applicant and the broader underserved community.
	The project contains a detailed plan to directly address barriers to mobility for communities currently underserved by electric transportation.
Project Feasibility & Timeline	The project plan and timeline are reasonable.
	The project team demonstrates readiness of the applicant.
	The proposal identifies milestones throughout the project and considers potential evaluation methods.
	The technology is appropriate for physical site and intended use of the technology.

Public Comment



Date / Time / Meeting Format	Washington Equity Advisory Group 2024 Meeting Schedule Proposed Agenda Topics*
January 11, 2024 (1pm-4pm) Online	Transportation Electrification New Programs (WA) Residential Demand Response (DR) Program General Rate Case Background Information & Updates
February 8, 2024 (1pm-4pm) Online	Weatherization Presentation Transportation Electrification Integrated Resource Planning (IRP) Introduction
March 14, 2024 (1pm-4pm) Hybrid: WorkSource Yakima	Community Connections: South Central Workforce Council Presentation Activity: Revisiting Community Priorities Energy Efficiency Updates
April 11, 2024 (1pm-4pm) Online	Emergency Management & Preparedness Presentation • Horace Ward (Sr. Emergency Management Specialist) Integrated Resource Planning (IRP) Update
May (Dates TBD)	Local, in-person visits with the WA Equity Advisory Group • May – Wildfire Awareness Month
June 13, 2024 (1pm-4pm) Online	Integrated Resource Planning (IRP) Update Energy Efficiency Updates
July 11, 2024 (1pm-4pm) Online	Clean Energy Implementation Plan (CEIP) Annual Progress Report Demand Response Program Updates Disconnections Presentation
August	No Meeting
September 12, 2024 (1pm-4pm) Hybrid: Marcus Whitman Hotel & Conference Center 2nd Floor Boardroom	Community Connections: • Blue Mountain Action Council Presentation Energy Efficiency Updates: • (Preview 2025 Annual Conservation Plan including potential updates to Utility Actions and preview 2025 program changes) Integrated Resource Planning (IRP) Update
October 10, 2024 (1pm-4pm) Online	Communications Update (Community Case Studies) Multi-Family Electric Vehicle Supply Equipment (EVSE) Program
November	No Meeting
December 12, 2024 (1pm-4pm) Online	End of the Year Reflection; 2025 Planning



Next Steps

Equity Advisory Group Calendar

April 11, 2024 (Online) 1pm-4pm Zoom:

https://esource.zoom.us/j/81105240077?pwd=YS0o76vxw1pg6w y10s5uhRJPgcalNm.1

May 1:1 Community Visits – Details coming soon!

Meeting materials can be found online on PacifiCorp's <u>Washington Clean Energy Transformation</u> <u>Act</u> webpage. Spanish materials will also be available following each session.

Pacific Power Resources

For more information:

Washington Clean Energy Implementation Plan

Washington Feedback Tracker:

Washington CEIP Feedback Tracker

Energy Resource Center:

Energy Resource Center (pacificpower.net)

Equity Advisory Group Post-Meeting Survey

Link: https://forms.office.com/r/S0uWC2t9Kj

