

# Washington Equity Advisory Group (EAG)

## Clean Energy Transformation Act

### February Meeting

02/08/2024



# February Washington Equity Advisory Group Meeting

1:00 -4:00 pm PT, February 8, 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
1:00 pm	Objectives & Presenters
1:10pm	Check In, Closing the Feedback Loop, Community Calendar
1:30pm	Transportation Electrification
2:00pm	Weatherization (Utility Overview & Discussion)
2:30pm	Break
2:40pm	Integrated Resource Planning (IRP) Introduction
3:00pm	Public Comment
3:15pm	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

1. Continue the conversation on the Transportation Electrification Community Grant Program and discuss approach to anchor equity in selection process
2. Provide a Weatherization overview from the utility perspective
3. Introduce Integrated Resource Planning (IRP)



# Presenters



**Charity Spires**  
PacifiCorp  
Low-Income Programs  
Manager



**Brandon Capps**  
PacifiCorp  
IRP Program Specialist



**Kimberly Alejandro**  
PacifiCorp  
Equity Advisory Analyst



**Randy Baker**  
PacifiCorp  
Director of Resource  
Planning



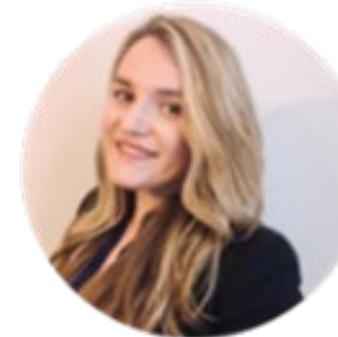
**Stephanie Meeks**  
PacifiCorp  
Regulatory Manager



**Kate Hawley**  
PacifiCorp  
EV Senior Product Manager



 **Source**  
**Jeffrey Daigle**  
E Source Facilitator



 **Source**  
**Morgan Westberry**  
E Source Facilitator

# Check-In

What are two goals you have for yourself this year?



# Community Calendar

# FEB 2024

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28	29	30	31	1 <a href="#">ENGLISH - Money Smart Program @ Safe Haven Community Center, Toppenish 5:30pm-8:00pm</a>	2	3
4	5	6 <a href="#">SPANISH - Money Smart Program @ Safe Haven Community Center, Toppenish 5:30pm-8:00pm</a>	7	8 <a href="#">ONLINE - Pacific Power's Equity Advisory Group Meeting 1pm - 4pm</a>	9	10 <a href="#">Blue Mountain Community Church Clothing Swap @ 928 Sturm Ave, Walla Walla, WA 99362 9:00am-10:00am</a>
11	12	13 <a href="#">SPANISH - Money Smart Program @ Safe Haven Community Center, Toppenish 5:30pm-8:00pm</a>	14	15 <a href="#">Supervisor Training DAY ONE @ 1401 Arboretum Drive, Yakima, WA 98901 9am-4pm</a>	16 <a href="#">Supervisor Training DAY TWO @ 1401 Arboretum Drive, Yakima, WA 98901 9am-4pm</a>	17
18 <a href="#">Free Food Distribution @ Amigos del Altisimo 1802 Willow St, Yakima, WA 98902 10:00am - 12:00pm Drive-Thru Event</a>	19	20 <a href="#">SPANISH - Money Smart Program @ Safe Haven Community Center, Toppenish 5:30pm-8:00pm</a>	21 <a href="#">HYBRID - Yakima Sustainability Committee @ City Hall (Council Chambers) @ 4:30pm</a>	22 <a href="#">ENGLISH - Money Smart Program @ Safe Haven Community Center, Toppenish 5:30pm-8:00pm</a>	23	24
25	26	27 <a href="#">Free Food Distribution @ Radio KDNA 121 Sunnyside Ave, Granger, WA 98932 10:00am - 12:00pm Drive-Thru Event</a>	28	29 <a href="#">ENGLISH - Money Smart Program @ Safe Haven Community Center, Toppenish 5:30pm-8:00pm</a>	1	2
3	4	Notes	<a href="#">Free Food Distribution @ Sunnyside Wal-Mart 2675 E. Lincoln Ave. Sunnyside, WA 98944 10:00am-12:00pm Drive-Thru event hosted by Mobile Market. Serving first 250 families.</a>			
			<a href="#">Free Food Distribution @ Wal-Mart College Place 1700 SE Meadowbrook St. 10:00am-12:00pm Drive-Thru event hosted by Mobile Market. Serving first 250 families.</a>			

# MAR 2024

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
25	26	27	28	29	1	2
3	4	5	6	7	8	9
						
					<a href="#"><u>Central Washington Home &amp; Garden Show @ Yakima SunDome 1301 S Fair Ave. ALL DAY</u></a>	<a href="#"><u>Central Washington Home &amp; Garden Show @ Yakima SunDome 1301 S Fair Ave. ALL DAY</u></a>
10	11	12	13	14	15	16
<a href="#"><u>Central Washington Home &amp; Garden Show @ Yakima SunDome 1301 S Fair Ave. ALL DAY</u></a>				<a href="#"><u>HYBRID - Pacific Power's Equity Advisory Group Meeting @ 1205 Ahtanum Ridge Dr, Union Gap, WA 98903 1pm-4pm</u></a>		
17	18	19	20	21	22	23
		<a href="#"><u>Drip Irrigation Educational Workshop w/ Kate Frey @ 640 Water Center Dr, Walla, Walla, WA 99362 5:30PM - 7:30PM</u></a>				
24	25	26	27	28	29	30
				<a href="#"><u>Financial Aid Night for School @ Walla Walla Public Library (238 E Alder St.) 5:00pm - 6:30pm. Bilingual event.</u></a>		
31	1	<a href="#"><u>Addressing Summer Hunger in Washington: 2024 Stakeholder Summit (Yakima) @ Yakima Valley College, South 16th Ave, Yakima, WA 98902 8:30AM - 4:30PM</u></a>				
		<i>Notes</i>				

# Closing the Feedback Loop

# Closing the Loop

## January Themes:

- Shared educational information on general rate cases and provided a Pacific Power update on its own process
- Provided updates on Pacific Power's Demand Response Program
- Shared educational information on electric vehicles
- Introduced Pacific Power's new transportation electrification grants in Washington

## January Feedback Highlights:

- Members appreciate the efficient use of time and the preparedness of the team
- Enjoyed hearing about new and upcoming programs
- Bolstering advisory group numbers in 2024 will be important

## Impacts:

- Additional resources shared to members for Transportation Electrification activities that are outside of Pacific Power's direct purview
- Resurfacing the Transportation Electrification Grant Program with a broader equity lens
- Planning for opportunities to better engage, including a deeper dive on increasing membership and ability to schedule tours and field trips while meeting in person

# Regulation Updates

# Regulation



- On January 17, 2024, Washington Utilities and Transportation Commission approved Pacific Power's 2024-2025 Biennial Conservation Plan
- The Plan was approved with conditions and can be found here: [Docket UE-230904](#)
- The Biennial Conservation Plan outlines actions the utility is putting into place to achieve its total conservation (energy efficiency) goals

# Transportation Electrification

# 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 Activity

Our activity goal is to provide feedback to help refine scoring criteria leading up to program launch



# For Discussion - Draft Criteria

<b>Equity</b>	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.
<b>Community Benefit</b>	How many in the community will be served by the proposed project? What are the benefits for Named Communities?
<b>Sustainability</b>	Lifetime of the project, can it be maintained? Long-term adequate access to it in the future.
<b>Innovation</b>	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?
<b>Additional Benefits</b>	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.
<b>Project Feasibility/Utilization</b>	Reasonableness of the project plan and timeline. Identified potential project barriers and demonstrated strategic response. Readiness of the project team.
<b>Use of Funds</b>	Applicant has internal financial commitment to match funds and/or leverages funds from other reliable sources. Reasonableness of the proposed budget.

# Let's zoom in- Equity criteria

## 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.

# Let's zoom in- Community Benefit Criteria

## Community Benefit

How many in the community will be served by the proposed project?

What are the benefits for Named Communities?

# Let's zoom in- Innovation

## 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?

# Let's zoom in- Additional benefits

## 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.

# Activity: Rank & Stack

We are going to rank these assessment areas from the most important to the least important as a group.

Equity

Community  
Benefit

Innovation

Additional  
Benefits

Project  
Feasibility /  
Utilization

Use of Funds

Sustainability

# Activity: Rank & Stack

Which criteria should be the most important? Which should be the least?

Equity

Community  
Benefit

Innovation

Additional  
Benefits

Project  
Feasibility /  
Utilization

Use of Funds

Sustainability

# Next Steps

1

Pacific Power will review the feedback from today and update the scoring rubric

2

The Transportation Electrification team will close the loop with the EAG during the March meeting

3

The grant program will launch later this year!



# Weatherization



# Weatherization Basics



## Mechanical Measures

- Clean, tune, repair or replace heating and/or cooling systems
- Install duct and heating pipe insulation
- Repair leaks in heating/cooling ducts
- Install programmable thermostats
- Repair/replace water heaters
- Install water heater tank insulation
- Insulate water heating pipes
- Install solar hot water heating systems.



## Building Shell Measures

- Install insulation where needed
- Perform air sealing
- Repair/replace windows and doors
- Install window film, awnings and solar screens
- Repair minor roof and wall leaks prior to attic or wall insulation.



## Electric Baseload Measures

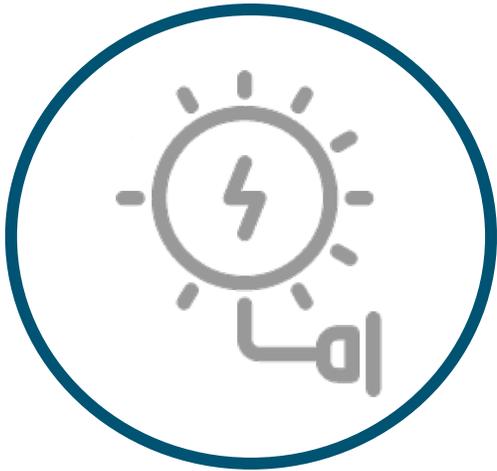
- Install efficient light sources
- Install low-flow showerheads
- Replace inefficient refrigerators with energy-efficient models.



## Health & Safety Measures

- Perform heating system safety testing
- Perform combustion appliance safety testing
- Repair/replace vent systems to ensure combustion gas drafts safely outside
- Install mechanical ventilation to ensure adequate indoor air quality
- Install smoke and carbon monoxide alarms when needed
- Evaluate mold/moisture hazards
- Perform incidental safety repairs when needed.

# Why Weatherize?



Energy Cost Savings



Water Cost Savings



Less out-of-pocket  
Health Costs



Lower Loan  
Interest Payments

# Schedule 114 | Explained

## PURPOSE

Pacific Power seeks to *maximize* opportunities to income qualified customers



## ELIGIBILITY

Residential Customers that live in a *single family*, *multifamily* or *manufactured home* and are billed under Schedule 16 or 17



## UPDATES

**Leveraging Funding** – Financial assistance leverages agency funds and moves to 100% when agency funds are expended

**Funding Cap** – There is no cap on how much Pacific Power can support project partners



# Discussion Question

What have you seen as barriers to participation or program access for community members?

# Not sure where to start?

Pacific Power partners with local agencies to provide free weatherization services to income-qualifying homeowners and renters.

Please call the community agency in your area to learn more and to apply:

**Columbia, Garfield, Walla Walla Counties**

**[Blue Mountain Action Council](#)**

(509) 529-4980

**Yakima County – South of Union Gap**

**[Northwest Community Action Center](#)**

(509) 865-7630

**Yakima County – North of Union Gap**

**[Opportunities Industrialization Center of Washington](#)**

(509) 452-7145 (LIHEAP)

(509) 452-2555 (weatherization)

**Yakama Nation Housing Authority**

(509) 865-5121 ext. 4532 (LIHEAP)

(509) 877-6171 ext. 1102 (weatherization) –  
available to Native American customers living  
on the Yakama Reservation

# Break

# Integrated Resource Planning



# Pacific Power's IRP Approach

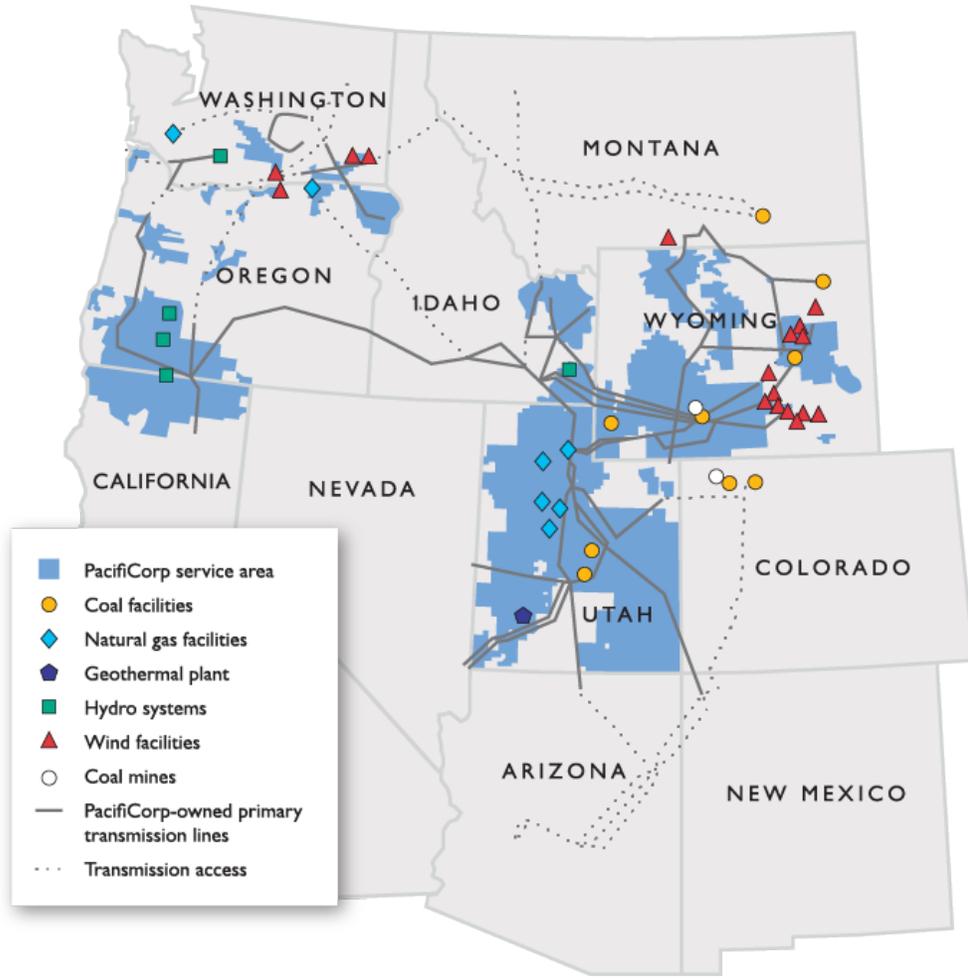
The primary focus is the customer

- Maximum transparency
- Agnostic to technology
  - Cost driver
  - Reliability driver
- The first pass, is the least cost, least risk limited by system constraints
- The second pass, is the least cost, least risk limited by state constraints
  - No cost shifting for state compliance

Multi-State Approach

- Specific timing for milestones in six states
- Stakeholder feedback is critical to improving the quality of the work product
- Milestones will be delivered based on the most restrictive state timing
- Meetings are scheduled at Lloyd Center Tower but locations may be revised as technology becomes available at other locations

# PacifiCorp Service Area Overview



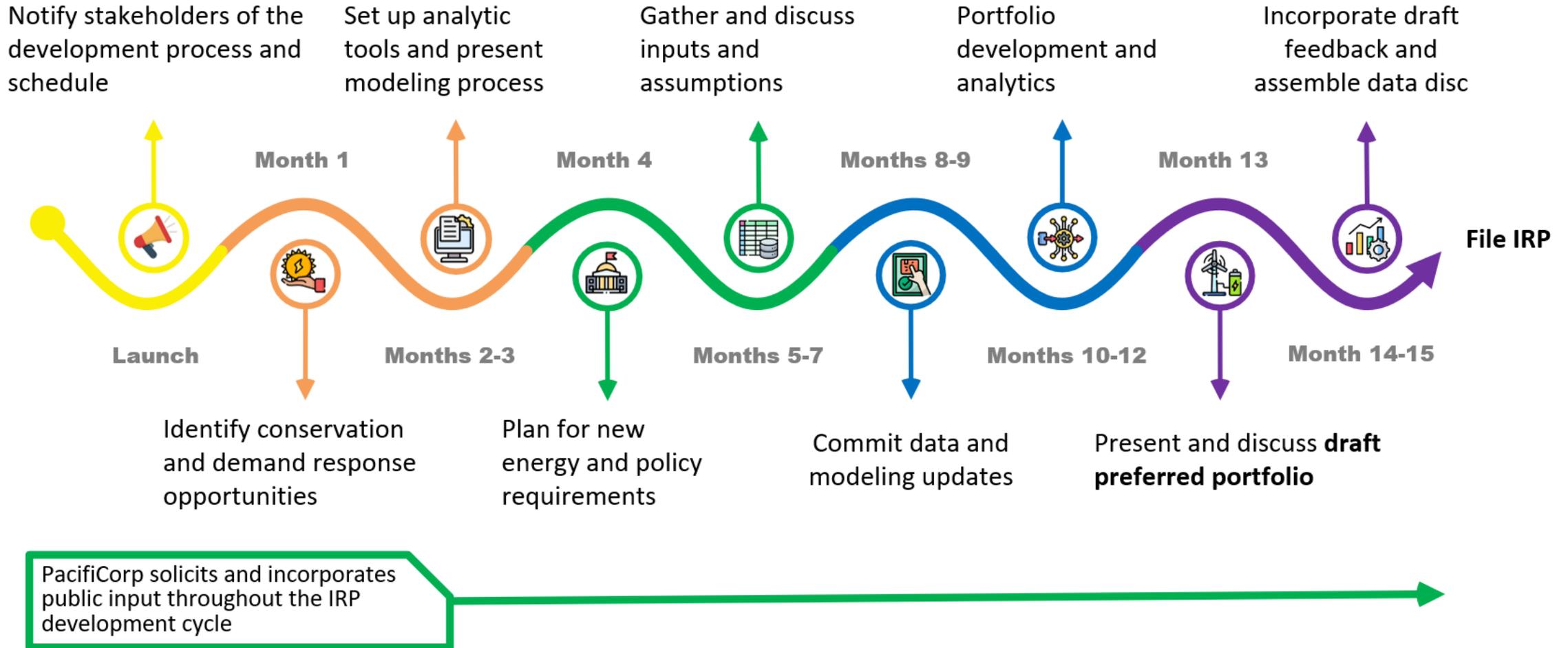
PacifiCorp serves nearly 2 million customers across six states

- Pacific Power serves Oregon, Washington and California customers
- Rocky Mountain Power serves Utah, Idaho and Wyoming customers

Within PacifiCorp's energy portfolio, the company has:

- Extensive generation, transmission and distribution infrastructure across the west
- Large decarbonization efforts underway
- Extensive energy-efficiency portfolio

# The Integrated Resource Planning Process



Learn more about PacifiCorp's IRP at [www.pacificorp.com/irp](http://www.pacificorp.com/irp)

# Regulatory Cycle

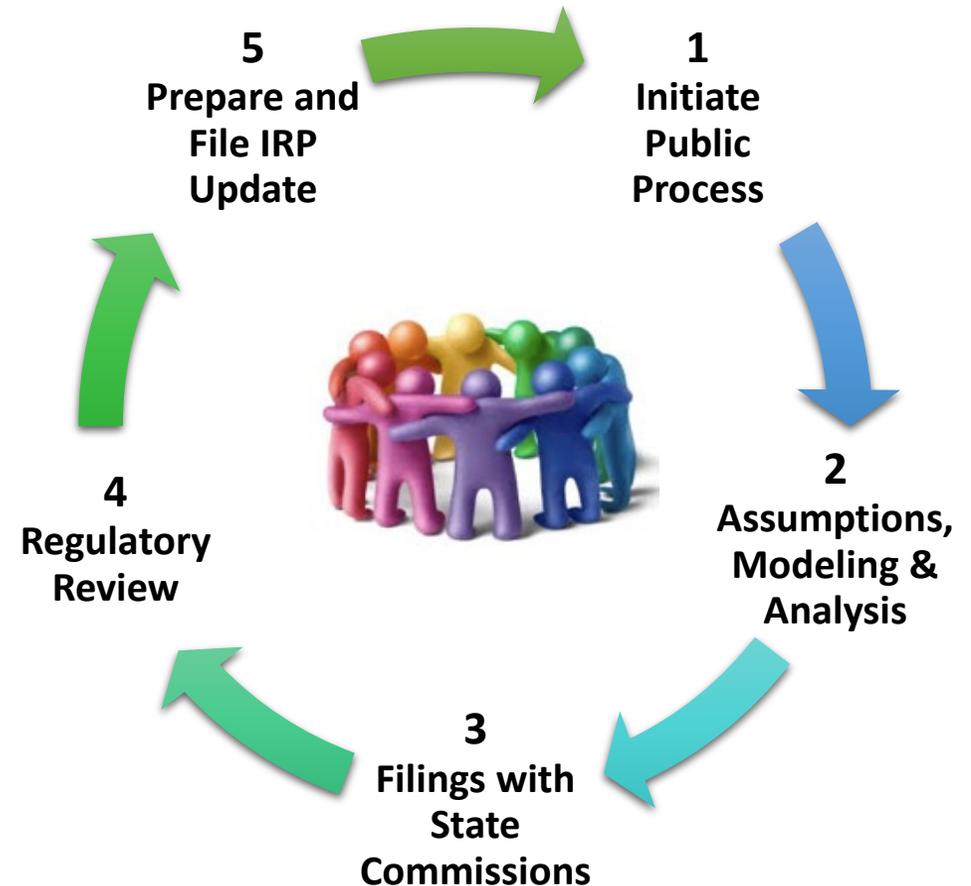
PacifiCorp has been producing resource plans for over two decades (what, when, where, and how much)

PacifiCorp operates its two balancing authority areas as a single system—planning aligns with this paradigm (one plan for all states)

PacifiCorp has a two-year IRP cycle with updates in off years to highlight how changes in the planning environment affect the plan (limited scope)

We include:

- Costs and risks from our customers' perspective (six states with retail load)
- A 20-year planning horizon
- Extensive stakeholder input and outreach
- Intensive data modeling and portfolio analysis



# 2025 IRP Public Input Meeting Schedule

<i>2025 IRP Upcoming Public Input Meeting Date(s)-Calendar Year 2024<sup>1,2</sup></i>
Thursday, January 25, 2024 – General Public Input Meeting 1
Thursday, March 14, 2024 – General Public Input Meeting 2
Thursday, May 2, 2024 – General Public Input Meeting 3
Wed-Thurs June 26-27, 2024 – General Public Input Meeting 4
Wed-Thurs August 14-15, 2024 – General Public Input Meeting 5
Wed-Thurs September 25-26, 2024 – General Public Input Meeting 6
Wed-Thurs November 6-7, 2024 – General Public Input Meeting 7
Wed-Thurs December 18-19, 2024 – General Public Input Meeting 8
<i><u>Calendar Year 2025</u></i>
➤ January 1, 2025 - Distribution of the 2025 Draft IRP
Wed-Thurs January 22-23, 2025 – General Public Input Meeting 9
Wed-Thurs February 26-27, 2025 – General Public Input Meeting 10
➤ March 31, 2025 – Filing of the 2025 IRP

1. *Washington law accelerates the IRP draft and final filing by 3 months. Alignment for Washington has been achieved through approved parts of a waiver request. The CEIP schedule remains out-of-sync.*
2. *The Public Input Meeting schedule has been vetted by all state managers to avoid conflicts with State Commission schedules and known events affecting stakeholders.*

# Feedback Form Update



- One feedback form submitted to date
- Feedback forms and responses can be located at: [IRP Stakeholder Feedback \(pacificpower.net\)](#)
- Depending on the type and complexity of the feedback, responses may be provided in a variety of ways including, but not limited to, a written response, a follow-up conversation, or incorporation into subsequent public-input meeting material
  - Generally, written responses are provided with the feedback form and posted online at the link above



# Additional Information

- 2025 IRP Upcoming Public Input Meetings:
  - March 14, 2024 (Thursday)
  - May 2, 2024 (Thursday)
- Public Input Meeting and Workshop Presentation and Materials:
  - [Public Input Process \(pacificcorp.com\)](https://www.pacificcorp.com)
- 2025 IRP Feedback Forms:
  - [IRP Stakeholder Feedback \(pacificpower.net\)](https://www.pacificpower.net)
- IRP Email / Distribution List Contact Information:
  - [IRP@PacifiCorp.com](mailto:IRP@PacifiCorp.com)
- IRP Support and Studies:
  - [IRP Support & Studies \(pacificcorp.com\)](https://www.pacificcorp.com)

# Public Comment



Final Thoughts?

# Washington Equity Advisory Group 2024 Meeting Schedule

## Proposed Agenda Topics\*

### Date / Time / Meeting Format

January 11, 2024 (1pm-4pm) <a href="#">Online</a>	Transportation Electrification New Programs (WA) Residential Demand Response (DR) Program General Rate Case Background & Regulation Updates
February 8, 2024 (1pm-4pm) <a href="#">Online</a>	Weatherization Presentation Transportation Electrification (Continued...) Presentation of the 2025 Integrated Resource Work Plan
March 14, 2024 (1pm-4pm) <a href="#">Hybrid: WorkSource Yakima</a>	South Central Workforce Council Presentation Activity: Energy Barriers, Burdens, and Opportunities Energy Efficiency Updates
April 11, 2024 (1pm-4pm) <a href="#">Online</a>	Multi-Family Electric Vehicle Supply Equipment (EVSE) Program Integrated Resource Planning (IRP)
May (Dates TBD)	<b>Local, in-person visits with the WA Equity Advisory Group   May – Wildfire Awareness Month</b>
June 13, 2024 (1pm-4pm) <a href="#">Online</a>	Integrated Resource Planning (IRP) Update Energy Efficiency & Communications Updates
July 11, 2024 (1pm-4pm) <a href="#">Online</a>	Clean Energy Implementation Plan (CEIP) Annual Progress Report Demand Response Program Updates Disconnections
August	<b>No Meeting</b>
September 12, 2024 (1pm-4pm) <a href="#">Hybrid: TBD (Walla Walla / College Place Area)</a>	Integrated Resource Planning (IRP) Update Energy Efficiency Updates - (Preview 2025 Annual Conservation Plan including potential updates to Utility Actions and preview 2025 program changes)
October 10, 2024 (1pm-4pm) <a href="#">Online</a>	Community Connections
November	<b>No Meeting</b>
December 12, 2024 (1pm-4pm) <a href="#">Online</a>	End of the Year Reflection; 2025 Planning / Integrated Resource Planning (IRP) Update

## Upcoming Equity Advisory Group Meetings

March 14, 2023 (Hybrid) 1pm-4pm

**Online:** [Washington Equity Advisory Group Meeting Zoom Link](#)

**Onsite: *WorkSource Yakima***

1205 Ahtanum Ridge Dr

Union Gap, WA 98903

(large conference room; lunch will be provided ahead of the meeting)

For accessibility needs or travel support please contact: Kimberly Alejandro at [kimberly.alejandro@pacifiCorp.com](mailto:kimberly.alejandro@pacifiCorp.com)

Meeting materials can be found online at [Washington Clean Energy Implementation Plan](#). Spanish materials will also soon be available following each session.

## Resources

For more information:

[Washington Clean Energy Implementation Plan](#)

Washington Feedback Tracker:

[Washington CEIP Feedback Tracker Through June 2023 Uploaded 10 10 2023.xlsx \(live.com\)](#)

Energy Resource Center:

[Energy Resource Center \(pacificpower.net\)](#)

# Equity Advisory Group Post-Meeting Survey

Link: <https://forms.office.com/r/VLZ5S186pF>

