### **Clean Energy Transformation Act**

Washington Equity Advisory Group December 2024 EAG Meeting

December 12, 2024















### Washington Equity Advisory Group Meeting

1:00 -4:00 pm PT, December 12, 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



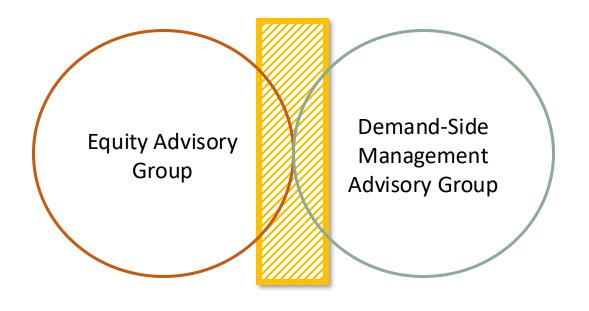
Questions are welcome at any time Please mute until speaking Speak by clicking the "Raise Hand" in the tool bar

#### Agenda

	TIMING	TOPIC		
DSM AG & EAG	1:00pm	Objectives & Presenters		
	1:10pm	Closing the Loop		
	1:15pm	<ul><li>Demand-Side Management</li><li>Communications Plan</li><li>Updates</li><li>2025 Primers</li></ul>		
	3:00pm	Break		
EAG	3:10pm	Year in Review Celebration		
	3:35pm	2025 Preview		
	3:40pm	Public Comment		
	3:45pm	Check Out, Summary & Next Steps		

### Today's Shared Objectives

### Why we're here today:



- Review the 2025 Wattsmart Communications Plan
- 2. Highlight 2024 2025 DSM forecast
- 3. 2024 year in review

### Collaborators

#### **Programs & Communications**



Melissa Huynh
Sr. Communications
Representative



**Jay Olson**Sr. Customer Solutions
Program Manager



**Alex Osteen**Sr. Manager, Customer
Solutions Planning

#### **Advisory Group Leads**



**Christina Medina** Stakeholder Policy & Engagement Manager



Nancy Goddard
Sr. Customer Solutions
Program Manager



Charity Spires
Low Income Program
Manager

Source
Facilitation Team



**Jeffrey Daigle** 



Morgan Westberry



Zanya Morgan

## Check-In



### **Check In Question**

Using a single word, how would you describe 2024?



## **Community Calendar**



### DECEMBER 2024

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
Holiday Market @ Rotary Pavilion   2:00 - 6:00pm		Holiday Lights Extravaganza @ Yakima Valley Museum   10am - 5pm		Cirque Dreams Holidaze @ The Capitol Theatre   7:30pm	<u>First Friday in</u> <u>Downtown Yakima</u>	Sunnyside Lighted Farm Implement Parade @ Downtown Sunnyside 6:30pm
8	9	10	11	12	13	14
Feast of Carols @ Cordiner Hall - Whitman College   3:00 - 7:00pm	Northwest Horticulture Expo @ Yakima Sun Dome and Convention Center   7:30am - 5:30pm	Northwest Horticulture Expo @ Yakima Sun Dome and Convention Center   7:30am - 3:00pm	Northwest Horticulture Expo @ Yakima Sun Dome and Convention Center 8:00am - 12:00pm	5th Annual Drive-Thru Holiday Light Fest @ State Fair Park   5:00 - 9:00pm	Outdoor Christmas Pageant "Peace on Earth" @ 407 Fredrickson Road 5:00 - 7:00pm	Downtown Farmers Market @ Showroom on Colville   9:00am - 1:00pm
15	16	17	18	19	20	21
Christmas in the Barn at the Alpaca Farm @ Old Homestead Alpalcas   3:00 - 4:00pm				Migrant Posada Resource Fair @ Eisenhower High School   5:00 - 7:00pm		Downtown Farmers Market @ Showroom on Colville   9:00am - 1:00pm
22	23	24		26	27	28
The Nutcracker Ballet @ Gesa PHT   7:00 - 9:00pm						
29	30	happy new year				
		Notes				

## Closing the Feedback Loop



### Closing the Loop

#### **October Themes:**

- Recap combined EAG + LIAG weekly working group sessions
- Review and provide feedback on the draft Language Access Plan
- Communicate Clean Energy Implementation Planning updates

#### **October Feedback Highlights:**

- Members suggested that outbound language lists two languages rather than one, to include the primary language, English, and the translated language, Spanish
- Members noted the lack of planning for disconnection notices in the Language Access Plan and the importance of translating them in multiple languages.

#### Impacts:

• The communications team is planning to adapt the Language Access Plan given the group feedback.

## Demand-Side Management



## Washington Demand-Side Management Advisory Group Meeting

December 12, 2024

















- 2025 Wattsmart Communications Plan
- 2024-2025 DSM Forecast, adaptive management
- Brief Energy Efficiency Program and Pilot Updates
- Demand Response Updates
- 2024 DSM Advisory Group Engagement
- 2025 DSM Advisory Group Engagement

### 2025 Wattsmart® Communications Plan

Melissa Huynh



### Overall Goals & Strategies

#### Goals

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

- Continue to increase culturally and linguistically responsive 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 bills

#### **Strategies**

- Continue effective paid media, earned media and direct outreach through email, bills and events
- Use effective channels to better reach Named Communities
- Develop and promote business case studies

### 2025 Budget

ltem	Amount		
Media purchasing	\$105,808		
Creative production	\$58,000		
Multicultural campaign	\$70,000		
Usage insights/Business Energy Reports	\$16,192		
Total Communications and Outreach	\$250,000		
Education – efficiency in schools	\$71,758		

## Culturally & Linguistically Responsive Outreach

#### Goal

Increase awareness of and participation in Pacific Power's Wattsmart energy efficiency programs among Spanish-speaking customers

#### **Approach**

Use relevant messaging, cultivate local influencers, communicate with the community and share successes

#### **Engage communities where they are:**

- Language
- Identity
- Culture





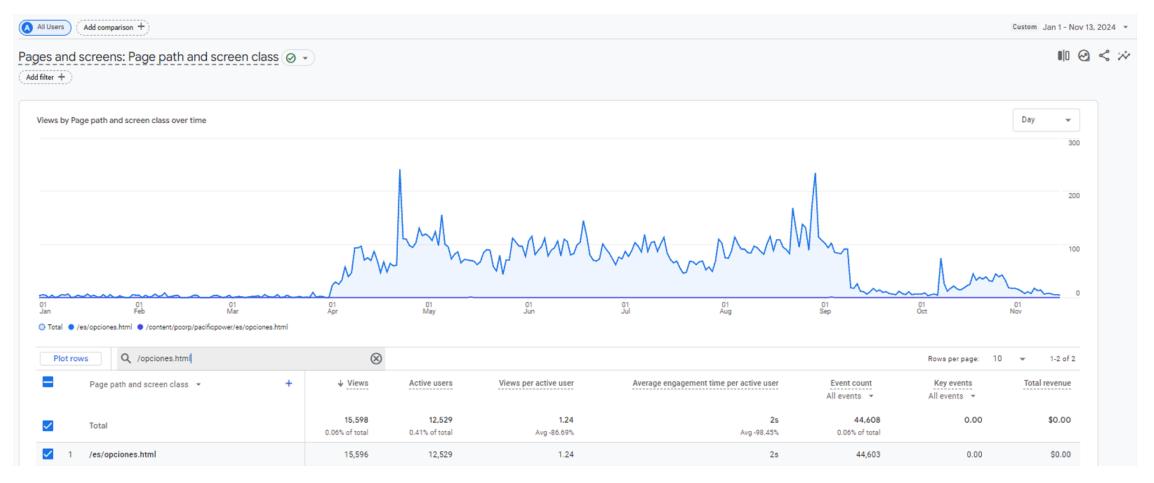
### Multicultural Campaign Performance

### Residential multicultural earned media and advertising campaign highlights:

- Campaign began with Radio on April 15, with radio interviews, influencer posts, TV, print and digital ads through September 30
- Influencer Facebook posts performed well with 2,179 total likes
- Newspaper digital residential stories highly successful with 21,932 ad views; readers spent double the national average reading content
- 92% of the smart thermostat coupons provided to the radio station were picked up by customers



### Multicultural Campaign Performance



<u>PacificPower.net/Ahorre</u>

### Business multicultural earned media and

 Campaign began with Radio on March 11th, followed by influencer posts, radio interview, TV interviews and print/digital content through November 10

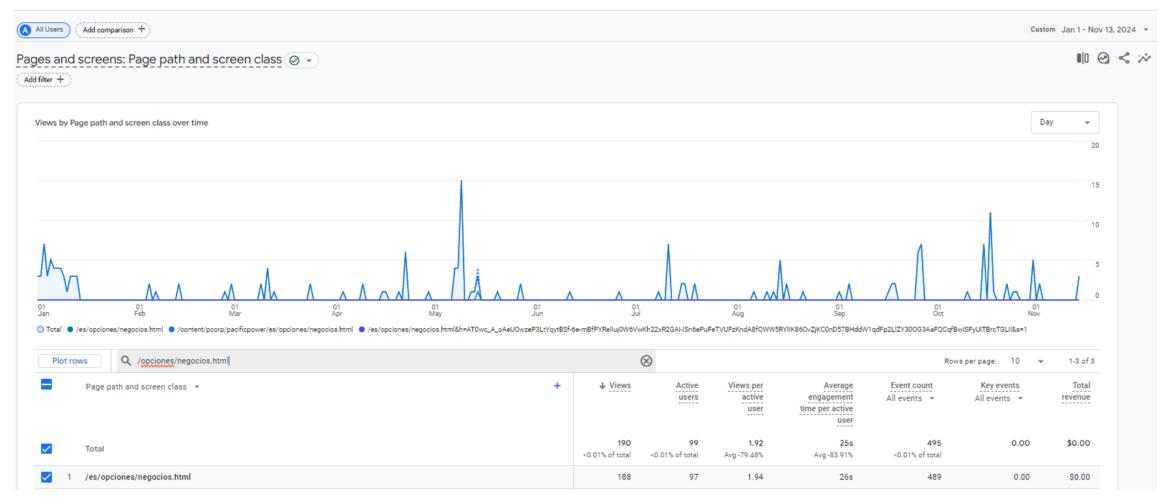
advertising campaign highlights:

- Influencer Facebook posts performed well with 438 total likes
- Newspaper digital Business story highly successful with 54,261 ad views; average read time was 6:39mins

### Multicultural Campaign Performance



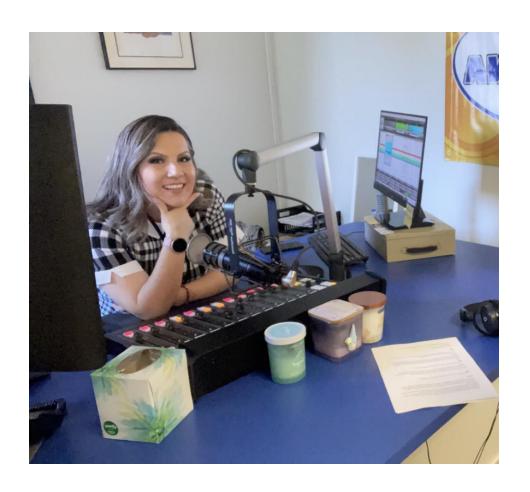
### Multicultural Campaign Performance



#### Opciones para negocios

### 2025 Multicultural Campaign

- Enhance the multicultural campaign to:
  - Increase awareness
  - Develop culturally relevant messaging
  - Connect and resonate
  - Strengthen relationships within the community
  - Drive awareness and traffic to the Spanish Wattsmart webpages
- Continue radio and TV interviews with local networks, publication of print and email articles, and partnerships with local community influencers to help disseminate messages
  - Showcase successes
  - Expand media outlets



## Wattsmart® Advertising Performance

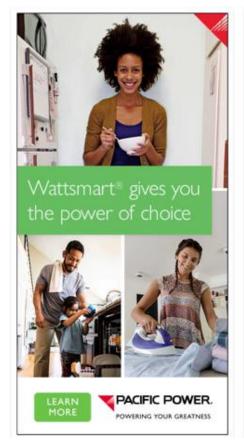
Advertising includes English and Spanish cable TV, radio, video pre-roll, digital display, search engine marketing and social media ads.

#### Residential advertising campaign highlights:

- Social was the top-performing channel for impressions and clicks
- Search engine marketing exceeded expectations with a clickthrough rate of 53%, which is roughly 26 times the national average of 1.5% - 3%

#### **Business advertising campaign highlights:**

- WSB Incentives: both display and social click-through rate performed above national average
- Evergreen: video performed about average with click-through rate of 0.35% and national average of 0.25%





### 2025 Residential Media Plan

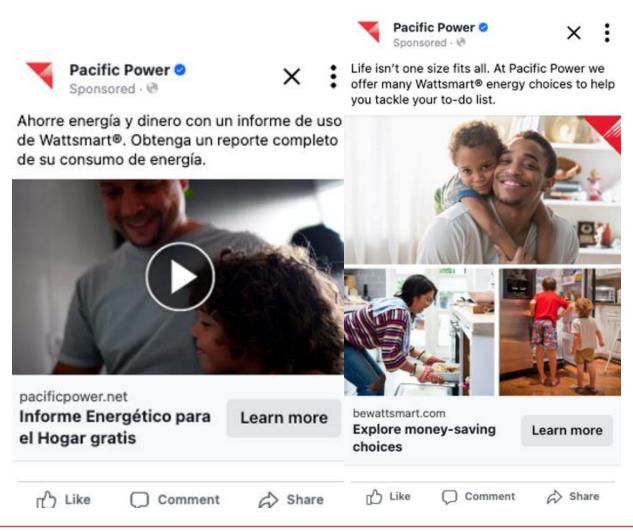
PacifiCorp Wattsmart Residential 2024 - Media Schedule \*2025 media plan is similar to 2024

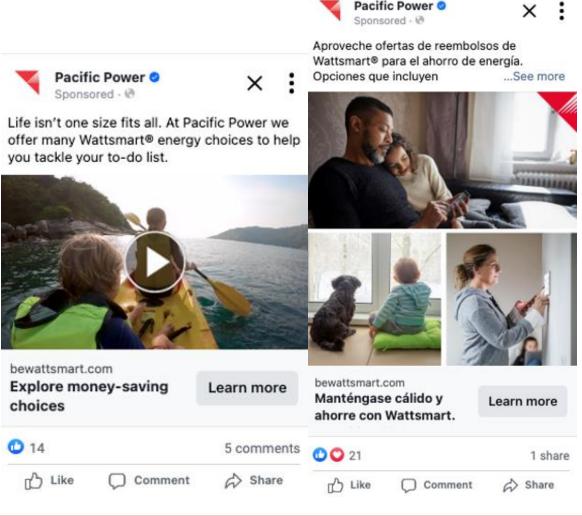


### Residential Ads

Pacific Power 0

#### Facebook, Instagram and Digital Display





### **Direct Customer Communications**

Ongoing bill inserts, emails, brochures and web content geared to homes and businesses

simple comfort smart savings Unde per

Now through December 2, Pacific Power customers can s to 99% on ENERGY STAR® certified smart thermostats, v Google Nest smart thermostats for only \$1.00. Get you today, while supplies last.

Smart thermostat benefits include:

Easy to install and set up. Saves energy and helps lower monthly bills. Learns and adjusts to your preferences. Control remotely from your phone.

#### ORDER NOW

To learn more about smart thermostats and energy saving our website or call 1-855-805-7231.

Please note that this offer is available to Pacific Power customers with ducted electric toolly (forced air furnace or heat pump). Unit one (1) thermostal per customer service a Additional restrictions may apply. If your home is heated with gap, visit Cascade Nature

Google Nest is a trademark of Google LLC.

Desde ahora y hasta el 2 de diciembre, los clientes de Pa Power pueden ahorrar hasta un 99% en termostatos intelia con certificación ENERGY STAR® y termostatos inteligi Google Nest por solo \$1.00. Consigue el suyo hoy mism Promoción valida hasta agotar existencias.



Al trabajar con un contratista aprobado por Wattsmart Small Business, las empresas pequeñas pueden recibir incentivos mayores para las actualizaciones de iluminación LED de hasta el 90 por ciento o más del costo total del proyecto. Estos incentivos pueden reducir tus gastos de bolsillo y minimizar el impacto del movimiento de efectivo de tu negocio.

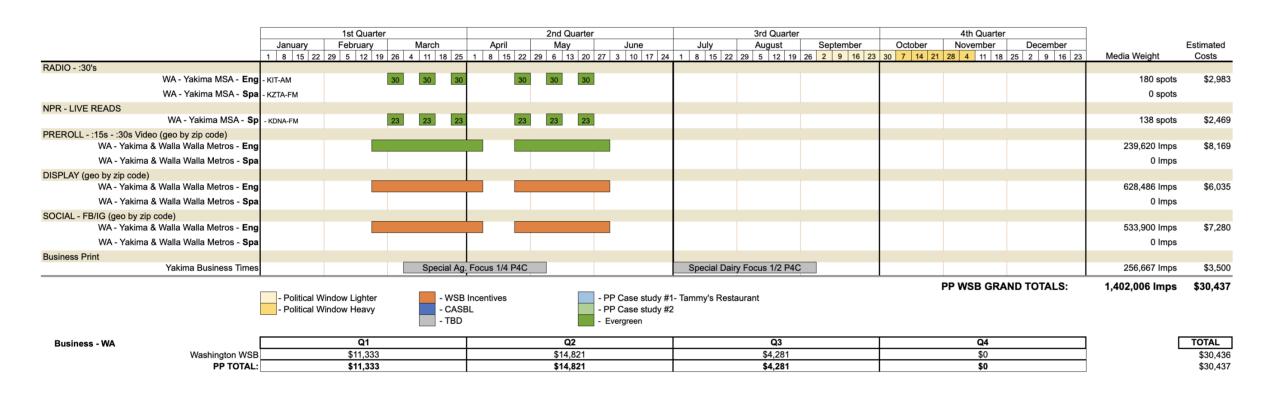




#### 2025 Business Media Plan

\*2025 media plan is similar to 2024

### PacifiCorp Wattsmart Business 2024 - Media Schedule



#### Yakima Union Gospel Mission

#### Wattsmart Business – Lighting



#### Project overview

Since 1936, Yakima Union Gospel Mission has provided emergency and long-term services to community members experiencing homelessness. The Mission initiated a Wattsmart<sup>®</sup> Business project to improve energy efficiency, reduce electricity costs and provide a safer and more welcoming environment for the clients they serve.

ANNUAL ENERGY SAVINGS 265,742 kilowatt-hours

ANNUAL UTILITY COST SAVINGS \$19,504

TOTAL PROJECT INCENTIVE \$127,590

#### PROJECT HIGHLIGHTS

Wattsmart Business provided energy consulting services to identify opportunities to improve efficiency, save utility costs and receive incentives from Pacific Power. This energy efficiency project was carefully evaluated and organized to ensure the Mission's lighting upgrades required minimal out-of-pocket costs.



Recovery services, program meeting space

"The experience working with Wattsmart Business was pleasant and hassle-free. Everyone was very flexible, and they wanted to get the maximum amount of benefit back to the Mission with zero cost."

- Marty Davis, Mission director of facilities

#### A vital community resource

Since 1936, Yakima Union Gospel Mission has changed the lives of people experiencing homelessness, providing everything from free meals to free medical and dental care, housing for adults and families and trauma-informed addiction recovery. In the building where so many find the help they need, an opportunity for improvement emerged.

"This particular building was built in 1959, and it's been through a lot," said Marty Davis, the Mission's director of facilities. "Looking up at the ceiling you would see old, dingy light fixtures with mismatched colors. It felt like this is a place still in transition."

Davis explored working directly with an electrician, spending months going back and forth trying to get started before turning to Pacific Power's Wattsmart Business program.



#### **Success Stories**

#### Tammy's Mexican Restaurant

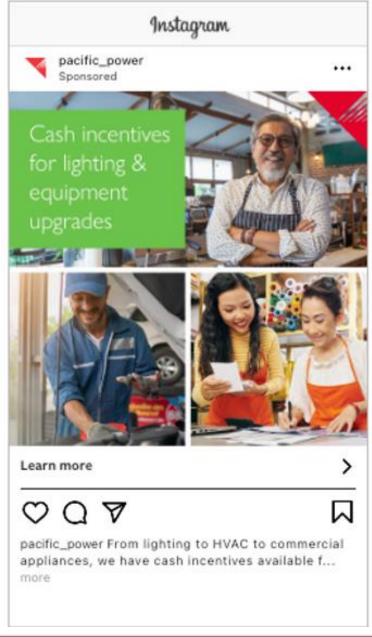
Wattsmart Small Business Lighting

Video created in Spanish, w/ English subtitles





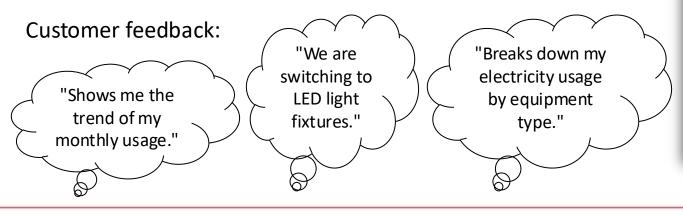




### **Business Ads**

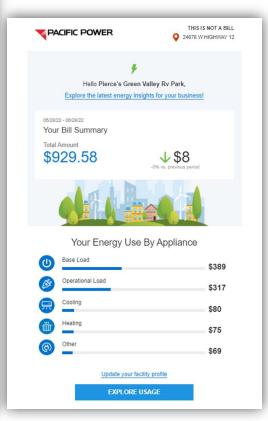
Proactive reports delivered on a regular cadence keeps energy usage top of mind and encourages efficiency

- ~5,500 small and medium-sized Washington business customers receive personalized monthly email containing:
  - Savings tips and Wattsmart Business offers
  - Links to web portal for deeper energy insights
  - Breakdown on how their business uses energy
    - Usage breakdown determined by algorithm
    - Customers can input information to make reports more personalized and accurate
- 43% average open rate and a 3% click-thru rate



Usage Insights/Business Energy Reports





### **Energy Education in Schools**

Be Wattsmart, Begin at Home

#### **Objective:**

Expand and promote energy awareness through a school-to-home education program to help teachers, students and families better understand energy and the importance of energy efficiency.

#### Approach:

The centerpiece of the program is a series of presentations developed with hands-on learning activities to educate students on core electricity components and efficient use.

#### **Anticipated Outcomes:**

- Teachers, students, and families become more energy literate, particularly in understanding energy efficiency
- Make a commitment to use energy more wisely at home, at school, at work, and in the community
- Have a greater awareness of what it means to be Wattsmart, and the resources available to students and customers
- Families will become more aware and motivated to take advantage of Pacific Power's energy efficiency programs

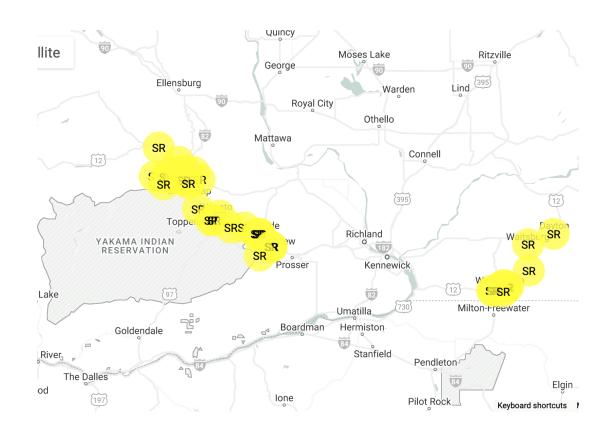




Schools: 47

Teachers: 150

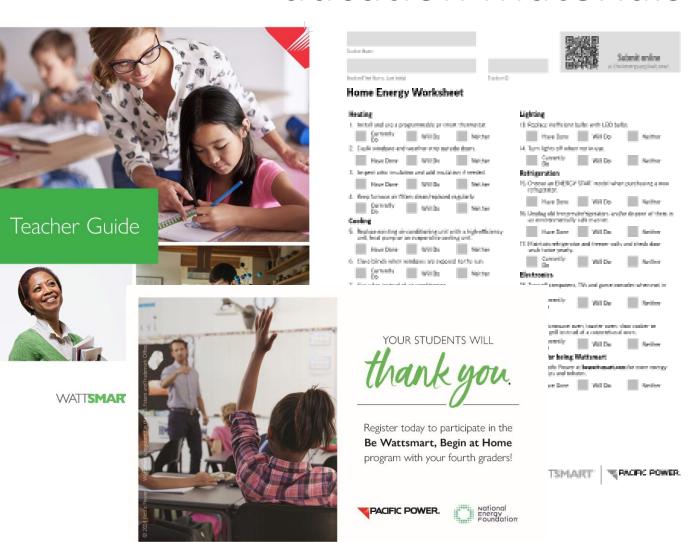
Students: 3,592







### **Education Materials**





### 2024 Presentations



# 2024-2025 Demand-Side Management Forecast Nancy Goddard



	DSM Business	Plan, 11/1/2023	Current Forecas	t, as of 11/3/2024		
Program or Initiative	20.	24	20	24	2024	
	Gross kWh/Yr Savings @site	Estimated Expenditures	Gross kWh/Yr Savings @site	Estimated Expenditures	Forecast % of kWh	Forecast % of \$
Low Income Weatherization (114)	179,524	\$ 1,549,500	128,010	\$ 937,378	71%	60%
Home Energy Savings (118)	4,411,367	\$ 6,803,544	4,428,570	\$ 6,815,118	100%	100%
Home Energy Reports (N/A)	4,212,000	\$ 330,101	3,919,000	\$ 283,176	93%	86%
Total Residential Programs	8,802,891	\$ 8,683,145	8,475,580	\$ 8,035,672	96%	93%
Total Business Programs	31,062,868	\$ 13,440,661	27,439,652	\$ 12,454,352	88%	93%
Northwest Energy Efficiency Alliance	4,471,095	\$ 950,118	3,851,715	\$ 966,152	86%	102%
Distribution Efficiency	-		-			
Production Efficiency	630		630		100%	
Total Other Conservation Initiatives	4,471,725	\$ 950,118	3,852,345	\$ 966,152	86%	102%
Be wattsmart, Begin at Home		\$ 71,758		\$ 71,758		100%
Customer outreach/communication		\$ 250,000		\$ 250,000		100%
Program Evaluations (& savings verification)		\$ 293,885		\$ 286,001		97%
Potential study update/analysis		\$ 120,000		\$ 120,000		100%
System Support		\$ 68,416		\$ 68,416		100%
End use load research		\$ 20,700		\$ 25,981		126%
Regional Technical Forum (RTF) funding		\$ 50,688		\$ 46,100		91%
Total Portfolio-Level Expenses		\$ 875,447		\$ 868,256		99%
Total PacifiCorp Conservation	39,865,759	\$ 22,999,254	35,915,862	\$ 21,358,280	90%	93%
Total System Benefit Charge Conservation	44,337,483	\$ 23,949,372	39,767,577	\$ 22,324,432	90%	93%

#### Nov 2024 Forecast for

2024

#### **Source of 2024 Forecast**

- Orange = 2024-2025 DSM Business Plan
- Yellow = 2025 Annual Conservation Plan
- **Green** = 11/3/2024 implementer forecasts

#### Pac kWh 2024 Forecast 90% of 2024-2025 DSM Business Plan

- Residential 96%
- Business 88%
  - As result of re-procurement, one new implementer ramping up as prime on contract in 2024

#### Pac \$ 2024 Forecast 93% of 2024-2025 DSM Business Plan

- Residential 93%
- Business 93%

Note: %'s are % of DSM Business Plan filed 11/1/2023, not % of targets

	Current Forecast, as of 11/3/2024		2025 Annual Conservation Plan, filed 11/14/2024								
Program or Initiative	20.	24		20	2025		2024 + 2025 2024 + 2025		2024 + 2025		
	Gross kWh/Yr Savings @site		Estimated spenditures	Gross kWh/Yr Savings @site	E	Estimated expenditures	Gross MWh Savings @site	E	Estimated Expenditures	Forecast % of kWh	Forecast % of \$
Low Income Weatherization (114)	128,010	\$	937,378	138,210	\$	1,145,873	266	\$	2,083,251	74%	66%
Home Energy Savings (118)	4,428,570	\$	6,815,118	4,754,332	\$	6,555,468	9,183	\$	13,370,586	97%	92%
Home Energy Reports (N/A)	3,919,000	\$	283,176	3,741,000	\$	355,007	7,660	\$	638,183	96%	95%
Total Residential Programs	8,475,580	\$	8,035,672	8,633,542	\$	8,056,347	17,109	\$	16,092,020	96%	87%
Total Business Programs	27,439,652	\$	12,454,352	32,482,488	\$	13,687,701	59,922	\$	26,142,054	95%	95%
Northwest Energy Efficiency Alliance	3,851,715	\$	966,152	5,042,177	\$	1,001,754	8,894	\$	1,967,906	88%	101%
Distribution Efficiency	-			227,000			227			100%	
Production Efficiency	630			630			1			100%	
Total Other Conservation Initiatives	3,852,345	\$	966,152	5,269,807	\$	989,413	9,122	\$	1,955,564	88%	101%
Be wattsmart, Begin at Home		\$	71,758		\$	73,552		\$	145,310		100%
Customer outreach/communication		\$	250,000		\$	250,000		\$	500,000		100%
Program Evaluations (& savings verification)		\$	286,001		\$	159,503		\$	445,503		97%
Potential study update/analysis		\$	120,000		\$	25,000		\$	145,000		100%
System Support Support		\$	68,416		\$	68,416		\$	136,832		100%
End use load research		\$	25,981		\$	33,363		\$	59,343		93%
Regional Technical Forum (RTF) funding		\$	46,100		\$	43,400		\$	89,500		88%
Total Portfolio-Level Expenses		\$	868,256		\$	653,233		\$	1,521,489		98%
Total PacifiCorp Conservation	35,915,862	\$	21,358,280	41,343,660	\$	22,397,282	77,260	\$	43,755,562	95%	92%
Total System Benefit Charge Conservation	39,767,577	\$	22,324,432	46,385,837	\$	23,399,036	86,153	\$	45,723,468	95%	93%

#### Nov 2024 Forecast for

### 2024-2025

#### Source of 2024-2025 Forecast

- Orange = 2024-2025 DSM Business Plan
- Yellow = 2025 Annual Conservation Plan
- **Green** = 11/3/2024 implementer forecasts

### Pac kWh 2024-2025 Forecast 95% of DSM Business Plan

- Residential 96%
- Business 95%
  - Revisiting implementer targets for 2025

#### Pac \$ 2024-2025 Forecast 92% of 2024-2025 DSM Business Plan

- Residential 87%
- Business 95%

Note: %'s are % of DSM Business Plan filed 11/1/2023, not % of targets

### 2024-2025 Forecast

				Current Fore	cast, as of
	Target	DSM Busine	ess Plan	11/20	24
	2024 + 2025	2024 + 2	.025	2024 + 2	2025
	Gross MWh	Gross MWh	% of	Gross MWh	% of
Category	Savings @site	Savings @site	Target	Savings @site	Target
i. Ten-year potential:	406,486				
ii. Two-year EIA target (includes NEEA):	84,971	91,123	107%	86,153	101%
iii. Two-year EIA Penalty Threshold (excludes NEEA):	74,839	80,991	108%	77,260	103%
iv. Two-year Decoupling Penalty Threshold (5% of EIA Target):	4,249				
v. Two-Year Utility Conservation Goal (EIA Target + Decoupling):	89,220	91,123	102%	86,153	97%
NEEA	10,132	10,132		8,894	
Target subject to penalty (EIA Penalty Threshold + Decoupling)	79,088	80,991	102%	77,260	98%

2024-2025 Expenditure Forecast (including NEEA):	
2024-2025 DSM Business Plan	\$49,316,013
Nov 2024 forecast	\$45,723,468
Nov 2024 forecast % of DSM Business Plan	93%

### 2024-2025 Forecast – Conditions 3d and 3e

Providing the forecast at DSM Advisory Group meetings to meet this condition:

		Pacific Power must inform the Advisory Group members when its projected expenditures indicate that
Docket UE-230904 Order 01		Pacific Power will spend more than 120 percent or less than 80 percent of its annual conservation
Attachment A	3d	budget.

		If Pacific Power believes that an event beyond its reasonable control has occurred that may prevent it
		from meeting its combined EIA Penalty Threshold and Decoupling Penalty Threshold, Pacific Power
Docket UE-230904 Order 01		will confer with the Advisory Group members as soon as possible to determine a path forward. See
Attachment A	3e	RCW 19.285.040(1)(e) and RCW 19.285.060(2).

## Low Income Weatherization

**Charity Spires** 



### Low Income Weatherization

**Charity Spires** 

Advice 24-06 – Advice filing to make changes to Tariff Schedule 114: Residential Energy Efficiency Rider – Optional for Qualifying

Filing Date: November 18, 2024

Requested effective Date: January 1, 2025

Open Meeting: December 19, 2024

The purpose of the filing is to add **ducted heat pumps**, in addition to ductless heat pump, offered to replace permanently installed electric heat, space heaters or any fuel source except natural gas with adequate combustion air as determined by the Agency.

- Additional option or tool available to partner agencies to consider if determined to be an efficient solution for homes with existing ductwork
- Provides whole home solution
- May be a better solution depending on the home size, layout and heating zones

The additional language to allow for ducted heat pump is just one more tool available to partner agencies and their contractors to help low-income families stay warm, comfortable, and decrease their energy burden.

# Home Energy Savings Jay Olson



- Selected Arbor Day Foundation
- Turnkey solutions for private property tree programs
- Experienced working with utility programs



#### THE RIGHT TREES IN THE RIGHT PLACES



In collaboration with NatureQuant, the NatureScore™ Priority Index helps the Arbor Day Foundation deploy planting projects in the neighborhoods where trees will have the most impact on people, ecology and climate.



#### TREE DISTRIBUTION EVENTS – IN A NEW ERA



Partnering with the Arbor Day Foundation to provide safe a meaningful tree projects for environmental stewardship and community resilience



DRIVE-THRU TREE PICK-UP In the reservation process, participants will select an event date and a drive-thru pick-up time to get their tree. On the day of the event, drivers will pull curbside or into a specified area where trees can be loaded into



SCHEDULED HOURLY TREE PICK-UP You choose the date(s) for your event(s). Then in the reservation process, participants on a specific date to pick up their tree. Each time block can be limited to a specified number of residents, such as 10 per hour,



HOME DROP-OFF

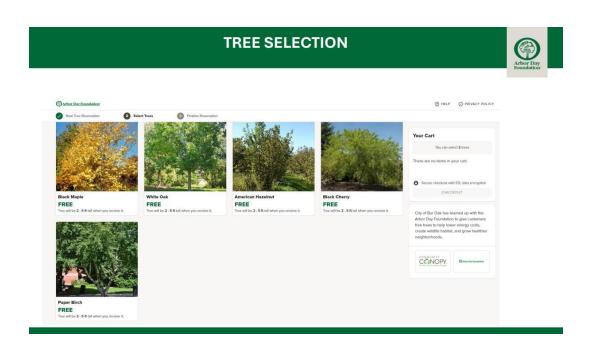
You can offer a no-contact home drop-off option to residents. As residents reserve their tree, they will select a date and time block for their tree to be delivered to their home. You then organize small teams to load trees into trucks and drop them off at doorsteps with planting instructions for the homeowner. (Tree planting service could also be included guidelines are followed.

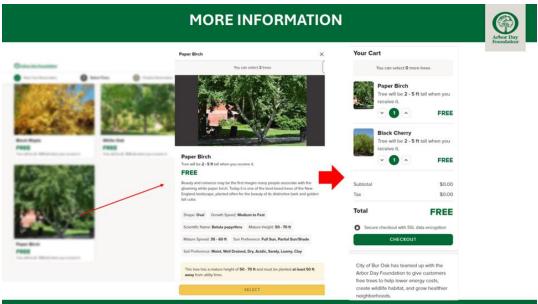


To eliminate all in-person interaction, you can choose a direct-ship method. Once a resident reserves a tree online, a 1-gallon tree is packaged with planting instructions and drop-shipped (via USPS or UPS) directly to

MAILED TREES

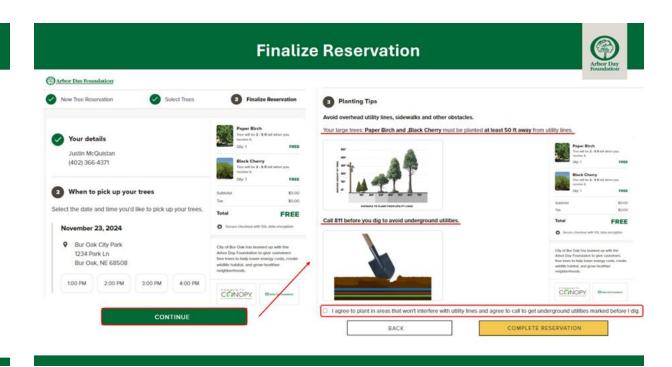
- Tree options based on local climate and ecological impact
- Multiple distribution options



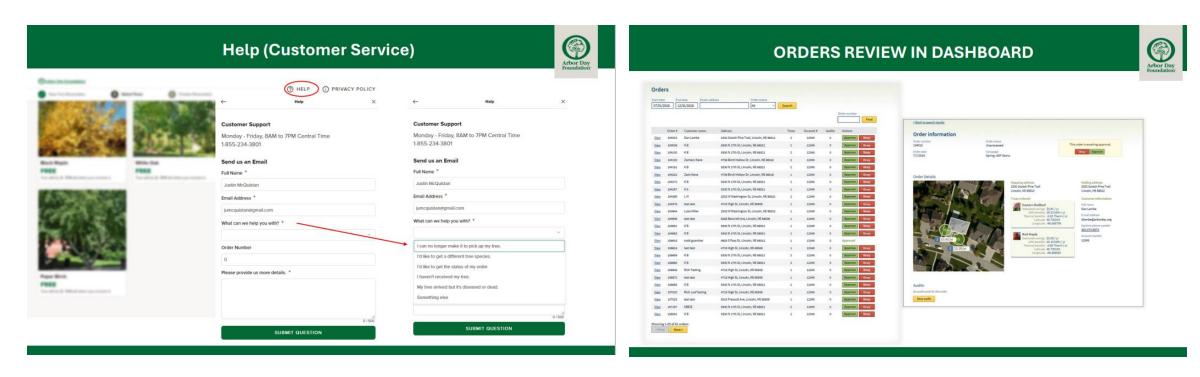


- Program determines selection of trees available
- Customers can compare tree options in the portal

# 



- Customers are guided through easy-to-use instructions to assist with tree selection and planting assistance
- Includes an order confirmation and email confirmation



- Customers receive collateral as well as have access to online help and 1-800 help line
- Program has online access to approve and track orders

# 2024-2025 Energy Efficiency Pilots

Nancy Goddard, Jay Olson, Hallie Gallinger



### 2024-2025 Energy Efficiency Pilots

Pilot - Initiatives within existing programs (not separate programs)	Continue in 2025?	Program	Purpose
On-Bill Financing for residential customers	On hold	Home Energy Savings	Reduce the upfront cost barrier to participation in residential energy efficiency programs by offering on-bill financing, including for manufactured homes on rented space and homes on tribal trust lands
Manufactured Homes Targeted Delivery	Yes	Home Energy Savings	Increase installation of energy efficiency measures within new and existing manufactured homes
Heat Pump Water Heaters Online Platform/Direct Delivery	No	Home Energy Savings	Increase installation of energy efficient heat pump water heaters through additional delivery method and compare results against existing HPWH participation levels
Geo-Targeted Energy Efficiency	Yes	Home Energy Savings, Wattsmart Business	Increase participation in specific area(s) where additional value such as deferring possible infrastructure investments has been identified
Non-residential Lighting Controls	Yes	Wattsmart Business	Increase installation of lighting controls as part of business customer lighting retrofit projects
Clean Buildings Accelerator	Yes	Wattsmart Business	Help building owners who must comply with the Clean Buildings laws

### **Home Energy Savings**

### Pilots – Heat Pump Water Heater Online Platform

#### Performance to date

• Yakima: 5

Walla Walla: 13

#### **Customer feedback**

- Marketing efforts influenced two purchases
- Delivery services received high satisfaction
- Influential factors included equipment cost, incentives, ease of digital purchase, and the direct delivery option
- Professional install was a less influential factor

#### Discontinuing pilot in 2025

## For Tier 1 and 2 buildings

- Multiple stations, all in one room
- Self-paced, oneon-one conversations
- Spanish interpreter

Clean Buildings Accelerator Pilot – Open House Wattsmart Business Yakima Valley College, 11/12/2024

Clean Building Accelerator Pilot









Resource Advisor



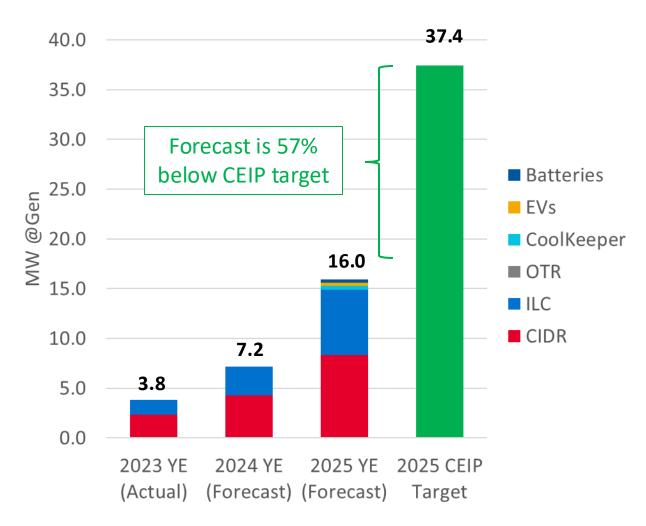
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# Demand Response

Laura James Ryan Harvey Sierra Gentry



### Demand Response Forecast



#### Strategies to close the gap

- Launching 3 new programs Cool Keeper, EV Managed Charging, Batteries
- Streamline existing programs for easier sales and recruitment
- Targeted focus on removing barriers for large customer participation

### Updates to DR Portfolio

Wattsmart Battery NEW Program!

**EV Charging** NEW Program! (not Sch. 106)

**Cool Keeper** NEW Program!

**Optimal Time Rewards** Cancelled Nov. 15

**Irrigation Load Control** Program changes

**Wattsmart Business DR\*** Program changes

#### Stakeholder Feedback

- Look for emails from
   <u>Nancy.Goddard@pacificorp.com</u> and
   <u>Kimberly.Alejandro@pacificorp.com</u> with documents for review
- Each program (except EV Charging) will be circulated individually
- Expect **2-4 weeks for review**
- See initial filings for UE-220550 and UE-220848 for Sch. 106 processes for new programs and program changes

<sup>\*</sup>Formerly known as C&I DR

### Battery Program - Overview

Financial incentives provided so the utility may dispatch a customer-owned battery to address specific needs of the larger electric grid

During a demand response event, the battery would serve the customer's load, thereby decreasing grid strain

PacifiCorp has successfully implemented battery programs since 2019

PacifiCorp would not leverage this program during an outage

### **Battery Program Incentives**

	Enrollment Incentive	\$150 per kW upfront during commitment period (4 years)  Early program termination will require prorated repayment of upfront incentive
->-	Annual Incentives	\$15 per kW during commitment period years 2 – 4 \$50 per kW after year 4
	Example incentives for 5 kW battery	Enrollment incentive: $5kW \times $150 \times 4 \text{ years} = $3000$ Annual incentive years $2 - 4$ : $5kW \times $15 = $75$ Annual incentive year 5 and beyond: $5kW \times $50 = $250$
<b>/</b>	Potential future lease option	Lease option will be evaluated based on customer feedback and participation levels

### Electric Vehicle Demand Response

- Frequency demand response program
  - Vehicle charging paused up to 5 minutes
- Command sent directly to vehicle, not charger
  - Events may include vehicles at fast charges
  - Only vehicles in Pacific Power's territory will receive the event signal
- Customer compensated up to \$100 for first year of enrollment, \$50 each following year
- Customer can always opt out
  - Two penalty free opt outs
  - \$10 incentive reduction for additional opt outs





















### Cool Keeper

- New program to be filed under Sch. 106
- Load control switch installed on residential ACs and central heat pumps
- Extends long-running existing program from UT to WA
  - Captures economies of scale
  - Leverages proven program design
- Provides fast-response resource
  - Frequency response and contingency events
  - 5-30 minutes
  - Instant dispatch

#### **Benefits relative to smart thermostats**

- Program can better control for eligibility
- More customers can participate no smart thermostat required
- Captures more load per unit, on average
- Cellular communication more reliable than WiFi
- Not limited to peak load reduction
- Not subject to thermostat OEM program design mandates

### Cool Keeper

- Load control switch installed on residential ACs and central heat pumps
  - Switch controls compressor only, not fan
  - Can be operated with full curtailment or 50% run-time curtailment (similar to a t-stat setback)
- Switch installed free of charge
  - Online application
  - Outdoor install doesn't require scheduled appt
- Negligible disruption to participant
  - Primarily used for 5–30-minute events (contingency reserve, frequency response)
  - Fan continues to run, customers don't usually notice event
- \$30 per year, as monthly bill credit
  - Issued monthly during season (for systems under 15 tons)
- Operates 24/7 from May 1 to September 30



### Optimal Time Rewards

Residential program to enroll smart thermostats and electric water heaters launched to customers Feb-24 Participant data showed water heater capacity 70% lower Aug-24 than expected Determined even with potential changes to contract and program design, smart thermostat program not cost-effective Oct-24 without water heater component **Program terminated Nov. 15** Nov-24

### **Irrigation Load Control**

### **Objectives for 2025**

Align program options with grid management needs

#### Improve usability

for Energy Supply Management

#### Improve cost-effectiveness

by increasing average capacity per pump

#### **Proposed Program Changes**



Streamline parameters by merging 3 notice options into single 4-hour notice option



Set single incentive level (\$30/kw-yr), with **50% bonus** option for no opt-outs



Limit eligible days and hours to weekdays from 2 to 9 PM (instead of all days, 12 PM – 10 PM), and end season

#### Introduce Voluntary component:



- Voluntary events may occur any time, for any duration, through September 30
- Voluntary events are 100% voluntary no penalty for opting out
- Separate incentive of \$0.38/kwh for voluntary event participation

### Wattsmart Business Demand Response

### **Objectives for 2025**

Align program options with grid management needs

Improve usability for Energy Supply Management

Increase volume
by identifying and removing
bottlenecks for enrollment

#### **Proposed Program Changes**



Eliminate the 20 Minute product, which doesn't fit with grid needs



Change the 60 Minute product to **Peak Management, with a 4 hour minimum notice**, 4 hr max duration, and hours 2-9 PM



Change caps on dispatch for 7 Minute and Real-Time products:

- Remove cap on number of events for both products
- Increase hourly cap for Real Time to 15 hours from 5
- [No change to 7 Minute cap of 60 hours]

### Recent and Upcoming Demand Response Filings

- All actions below are under Docket UE-220848 (Demand Response general tariff, Schedule 106)
- No action needed for EV Managed Charging, which was filed on 7/14/2023 under Docket UE-220359 (Transportation Electrification Plan)

#### **New Programs**

	Draft to you	Comments requested by	Response to comments on <u>draft</u>	Filing Submitted	Response to comments on <u>filing</u>	Commission Open Meeting
Wattsmart Battery Program	10/16/2024	10/31/2024	11/11/2024, 11/14/2024, 11/15/2024	11/20/2024	TBD	Dec 2024
Cool Keeper Program	Dec 2024	Jan 2024	TBD	TBD	TBD	TBD

#### **Program Changes**

	Draft to you	Comments requested by	Response to comments on <u>draft</u>	Final Changes Posted on Website	<u>Changes Effective</u> (45 days)
Irrigation Load Control	Dec 2024	Jan 2024	Jan 2024	Jan 2024	Feb 2024
Wattsmart Business Demand Response (formerly C&I DR)	Dec 2024	Jan 2024	Jan 2024	Jan 2024	Feb 2024

# 2024 DSM Advisory Group Engagement Nancy Goddard



### **2024** Demand Side Management (DSM) Advisory Group

DSM Advisory Group Meetings, Drafts for DSM & Equity AG Review, Filings, CEIP Engagement

March 2024

#### Advisory Group meeting #1 March 26

System Benefits Charge Review (Schedule 191)

### Schedule 191 (SBC) Filing

If no change, draft request for exception to DSM AG by Mar 31, file by May 1

If change needed, draft filing to DSM AG by May 1, file by June 1 April 2024

#### April 5:

CEIP Meeting - all Advisory Groups and open to the public. IRP/CEIP Update, Distribution System Planning (DSP) in WA, and a preliminary look into the upcoming Vulnerable Population Workshops May 2024

# Advisory Group meeting #2 May 10

2023 Annual Report 2022-2023 Biennial Conservation Report NEI applications CPA market and measure characterization

#### **May 1:**

Draft 2023 Annual Report and 2022-2023 Biennial Conservation Report to DSM AG (Comments requested by May 15)

Draft SBC filing to DSM AG (Comments requested by May 16)

June 2024

#### By June 1:

File 2023 Annual Conservation Report and Commerce Report

File 2022-2023 Biennial Conservation Report

#### **SBC** filing

#### June:

CEIP Meeting - more updates, diving into Distribution System Planning, and Vulnerable Population Background Information July 2024

#### July 1:

File CEIP Progress Report (on 2023)

**ACP:** Annual Conservation Plan **BCP:** Biennial Conservation Plan

**CEIP:** Clean Energy Implementation Plan

**DSM AG**: Demand-side Management Advisory Group

**SBC:** System Benefits Charge

### 2024 Demand Side Management (DSM) Advisory Group

DSM Advisory Group Meetings, Drafts for DSM & Equity AG Review, Filings, CEIP Engagement

August 2024

September 2024

October 2024

November 2024

December 2024

#### August 6:

CEIP Engagement Series, Meeting #3

2025 IRP/CEIP Updates, CEIP Progress Report, continue the discussion into Distribution System Planning

#### August 28:

Vulnerable Populations Workshop #2

#### **Sept 12:**

2024 DSM Advisory Group, meeting #3 (joint with Equity Advisory Group)

1/1/2025 energy efficiency program changes, 2025 Annual Conservation Plan preview, CEIP utility actions for 2025 (energy efficiency), demand response program updates

#### **Sept 16:**

2025 program change documents to DSM AG, EAG Home Energy Savings, Wattsmart Business (Comments requested by Sept 30)

#### **Sept 17:**

Draft Language Access Plan to advisory groups for review (Comments requested by Oct 10)

#### Oct 7:

Draft Low Income Weatherization program filing to advisory groups (Comments requested by Nov 6)

#### Oct 15:

Draft 2025 Annual Conservation Plan to DSM AG, EAG Includes energy efficiency CEIP utility actions for 2025 (Comments requested by Oct 30)

#### Oct 16:

Draft battery storage demand response filing to DSM AG, EAG (Comments requested by Oct 31)

#### Oct 29:

CEIP Engagement Series, Meeting #4

#### Nov 7:

File Low Income Weatherization program changes (Schedule 114)

#### Nov 15:

- File 2025 Annual Conservation Plan
- File battery demand response program
- Home Energy Savings and Wattsmart Business program changes for 1/1/2025 announced on www.pacificpower.net

Dec 12: 2024 DSM Advisory Group, meeting #4 (joint with Equity Advisory Group)

Draft 2025 Wattsmart Communications Plan

**ACP:** Annual Conservation Plan **BCP:** Biennial Conservation Plan

**CEIP:** Clean Energy Implementation Plan

**DSM AG**: Demand-Side Management Advisory Group

**EAG:** Equity Advisory Group

### 2024 DSM Advisory Group Meetings

	Key Topics	Updates
#1 March 26	<ul> <li>System Benefits Charge Review</li> <li>2022-2023 DSM Forecast</li> <li>2024-2025 DSM Forecast</li> <li>Program Updates (including Tree Planting Conservation), adaptive management, procurement update</li> <li>Braiding opportunities – state and federal funding</li> <li>Follow-up to Conservation Potential Assessment workplan feedback</li> </ul>	<ul> <li>CETA: Equity Advisory Group</li> <li>CEIP: CEIP update, 2023 Customer Benefit Indicator Metrics (preliminary results)</li> <li>Demand Response</li> <li>Pilots</li> <li>Wrap-up</li> </ul>
#2 May 10	<ul> <li>Docket UE-230172 Settlement Stipulations joint discussion with Low-Income Advisory Group</li> <li>Draft 2023 Annual Report, 2022-2023 Biennial Conservation Report</li> <li>System Benefits Charge draft filing</li> <li>2025 Conservation Potential Assessment – market, measure characterization and NEIs</li> <li>Tree Planting Conservation</li> <li>2024-2025 DSM Forecast, adaptive management, procurement</li> <li>Braiding opportunities – state and federal funding</li> </ul>	<ul> <li>Demand Response – forecast, updates</li> <li>CETA: Equity Advisory Group</li> <li>CEIP: CEIP update, 2024 YTD Customer Benefit Indicator Metrics</li> <li>Pilots</li> </ul>
#3 Sept. 12*	<ul> <li>Language Access Plan</li> <li>Preview of 2025 Annual Conservation Plan (including 2024-2025 forecast)</li> <li>Preview of planned program changes for 1/1/2025, adaptive management, utility actions, pilots</li> <li>Demand Response Portfolio</li> </ul>	<ul> <li>CETA: Equity Advisory Group</li> <li>CEIP: CEIP update</li> <li>Integrated Resource Planning update</li> </ul>
#4 Dec. 12*	<ul> <li>2025 communications and outreach plan</li> <li>2024-2025 DSM Forecast, adaptive management</li> <li>Program/Pilot Updates</li> <li>Demand Response</li> <li>2024 DSM Advisory Group Engagement</li> <li>2025 DSM Advisory Group Engagement</li> </ul>	<ul> <li>CETA: Equity Advisory Group</li> <li>CEIP: CEIP update</li> </ul>

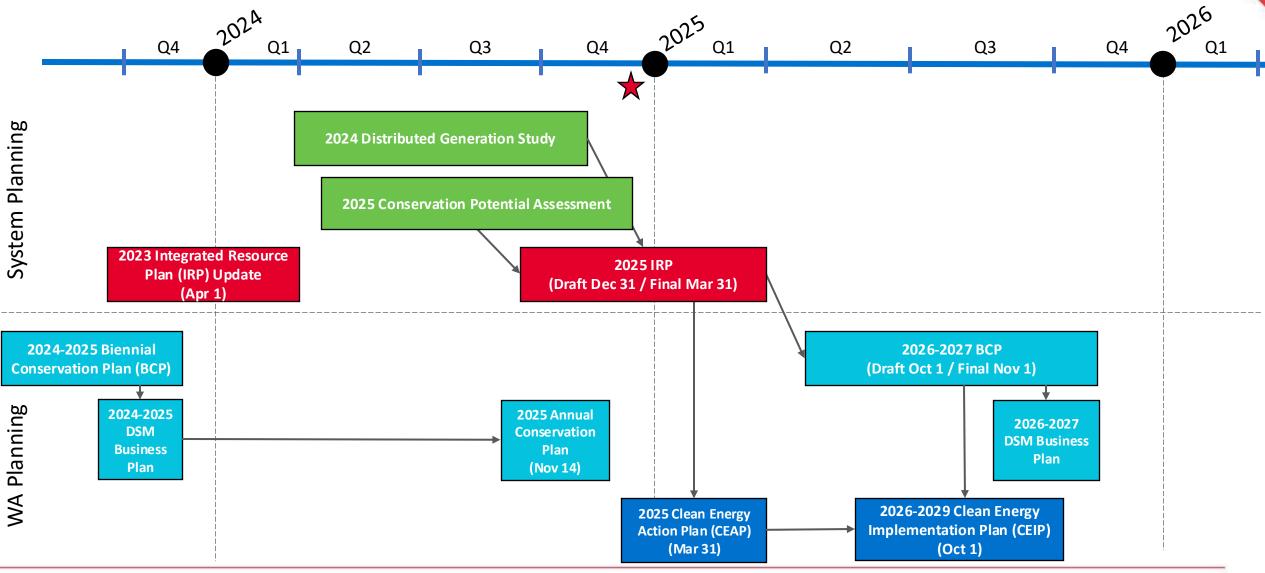
# 2025 DSM Advisory Group Engagement

Alex Osteen, Nancy Goddard



### Planning Timeline





### 2025 DSM Advisory Group Meetings

	Key Topics	Updates
#1 March <b>(joint with EAG)</b>	<ul> <li>System Benefits Charge Review</li> <li>2024-2025 DSM Forecast</li> </ul>	<ul> <li>Demand Response</li> <li>Clean Energy Implementation Plan, Equity Advisory Group</li> <li>CEIP: Energy Efficiency Utility Actions/Customer Benefit Indicator Metrics</li> <li>Pilots</li> <li>Stacking opportunities – state and federal funding</li> <li>Wrap-up</li> </ul>
#2 June	<ul> <li>2026-2027 Target Setting         <ul> <li>Draft ten-year conservation potential, revised four-year target, and two-year target</li> <li>Distribution Efficiency</li> <li>Production Efficiency – thermal and wind</li> </ul> </li> <li>2024 Annual Report</li> <li>2024-2025 DSM Forecast and adaptive management</li> <li>CEIP Progress Report – energy efficiency CBI metrics, utility actions</li> </ul>	<ul> <li>Demand Response</li> <li>Clean Energy Implementation Plan, Equity Advisory Group</li> <li>Stacking opportunities – state and federal funding</li> <li>Wrap-up</li> </ul>
#3 July	<ul> <li>2026-2027 Target Setting Continued</li> <li>NEI progress</li> <li>Competitive Procurement Framework – 2026-2027</li> <li>2024-2025 DSM Forecast</li> </ul>	<ul> <li>Demand Response</li> <li>Clean Energy Implementation Plan, Equity Advisory Group</li> <li>Stacking opportunities – state and federal funding</li> <li>Wrap-up</li> </ul>
#4 August	<ul> <li>Draft program details, program budgets (2026-2027)</li> <li>Preview of planned program changes for 2026</li> <li>Preview of CEIP Energy Efficiency Utility Actions for 2026</li> <li>2024-2025 DSM Forecast</li> </ul>	<ul> <li>Demand Response</li> <li>Stacking opportunities – state and federal funding</li> <li>Wrap-up</li> </ul>
#5 Sept (if needed)	<ul> <li>Draft 2026-2027 Biennial Conservation Plan (incl. pilots, CETA incremental costs, other open items)</li> <li>2024-2025 DSM Forecast</li> </ul>	Clean Energy Implementation Plan, Equity Advisory Group
#6 December (joint with EAG)	<ul> <li>2026 communications and outreach plan</li> <li>2024-2025 DSM Forecast</li> <li>Conservation Potential Assessment (CPA) Work Plan Update</li> <li>2026 Planned DSM Advisory Group Meeting Topics</li> </ul>	<ul> <li>Demand Response</li> <li>Clean Energy Implementation Plan, Equity Advisory Group</li> <li>Stacking opportunities – state and federal funding</li> <li>Wrap-up</li> </ul>

### Planned 2025

### DSM Advisory Group Meetings, Drafts for DSM AG Review, Filings

January

January 1: Draft 2025 IRP March

Advisory Group
meeting #1
(joint with Equity Advisory
Group)

System Benefits Charge Review (Schedule 191)

Schedule 191 (SBC) Filing

If no change, draft request for exception to DSM AG by Mar 31, file by May 1

If change needed, draft filing to DSM AG by May 1, file by June 2

March 31:

File final IRP & CEAP

May

**May 1:** 

SBC Exemption filing (if needed) or SBC draft filing (comments requested by May 15)

**May 1:** 

Draft 2024 Annual Report to DSM AG (comments requested by May 15)

May 1:

Public Participation Plan

June

Advisory Group
meeting #2 (by July 1)
2026-2027 target setting

June 2:

File 2024 Annual Conservation Report and Commerce Report

SBC filing (if needed)

July

Advisory Group meeting #3

2026-2027 Biennial Conservation Plan

July 1:

File CEIP Progress Report (on 2024)

ACP: Annual Conservation Plan BCP: Biennial Conservation Plan

CEIP: Clean Energy Implementation Plan

**DSM AG**: Demand-side Management Advisory Group

**EAG:** Equity Advisory Group **IRP**: Integrated Resource Plan

#### Planned 2025

#### DSM Advisory Group Meetings, Drafts for DSM AG Review, Filings

August

#### Advisory Group meeting #4

Draft program details, program budgets (2026-2027)

September

Advisory Group meeting #5
If needed

#### Sept 1:

Home Energy Savings and Wattsmart Business program change documents to DSM AG

(incorporating RTF UES and protocols as of 6/1/2025 RTF cutoff date)

(Comments requested by Sept 15)

October

#### Oct 1:

File CEIP (2026-2029)

#### Oct 1:

Draft 2026-2027 Biennial Conservation Plan to DSM AG, EAG (Comments requested by Oct 15) November

#### Oct 31:

File 2026-2027 Biennial Conservation Plan

#### Nov 14:

Home Energy Savings and Wattsmart Business program changes for 1/1/2026 announced on website

December

Advisory Group
meeting #6
(joint with Equity Advisory
Group)

Draft 2026 Communications Plan

ACP: Annual Conservation Plan
BCP: Biennial Conservation Plan

**CEIP:** Clean Energy Implementation Plan

**DSM AG**: Demand-Side Management Advisory Group

**EAG:** Equity Advisory Group

## Thank you to the DSM Advisory Group for your engagement in 2024!

## Break



### EAG Year in Review



#### Our 2024 Journey | Coming Together

Meetings

Total Meetings

Joint Meetings
with other Advisory Groups

Hybrid Meetings

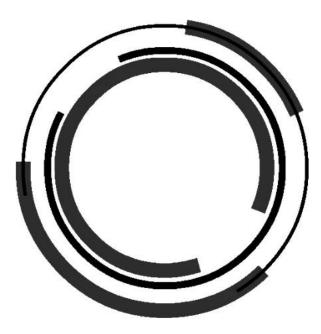
Collaborators

39
Total Presenters

Individual Presenters

Guest Presenters

## OUB ROSS JOURNAMEN



## Our 2024 Journey | What we've Heard Presentation Topics

#### January

Rate Case Background & Regulation Updates

Demand Response Updates

Transportation Electrification

#### February

Regulation Updates

Transportation Electrification

Weatherization (Utility Overview & Discussion)

Integrated Resource Planning

#### March

Regulation Updates

**Energy Efficiency** 

Transportation Electrification

Wattsmart Business Utility

• Tree Planting Conservation Offering

#### April

Prioritization Activity Results

Emergency Management & Preparedness

Distribution System Planning

Updates: IRP, Regulation, General

#### Our 2024 Journey

#### What we've Heard

**Presentation Topics** 

#### June

General Rate Case Updates

Discussion: The Work Ahead, Approach Considerations

IRP & Energy Efficiency
Updates

#### July

Billing Logic

**Net Metering** 

**CEIP Progess Report** 

#### September

**Energy Efficiency** 

Demand Response Program

IRP & Low-Income
Weatherization Updates

#### October

Working Group Updates

Language Access Plan

Clean Energy Implementation Engagement Updates



#### 2025 Preview

January – CEIP + Vulnerable Populations Workshop #3

March – Public Participation Plan filing EAG + DSM Joint Meeting

May – Community Visits

**August** – Combined Engagement Meeting

**October** – Clean Energy Implementation Filing

# Thank you to the Equity Advisory Group for your engagement in 2024!

### Public Comment



#### Next Steps

#### **Equity Advisory Group Calendar**

January 9, 2025, 1pm – 4pm Zoom details coming soon

No February EAG meeting

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 Washington Resources**

CEIP Meeting January 2025

More details to be announced

For more information:

Washington Clean Energy Implementation Plan

Washington Feedback Tracker:

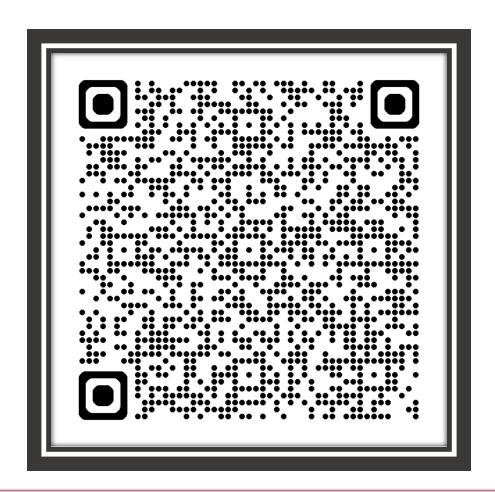
Washington CEIP Feedback Tracker

Energy Resource Center:

**Energy Resource Center (pacificpower.net)** 

#### **Equity Advisory Group Post-Meeting Survey**

Link: <a href="https://forms.office.com/r/gbeEgF69mH">https://forms.office.com/r/gbeEgF69mH</a>



## Resources/Appendix



#### Recent DSM (Energy Efficiency) Filings

	Draft to you	Comments requested by	Response to comments on draft filing	Filing	Response to comments on filing	Commission Open Meeting
Low Income Weatherization Program Changes (Schedule 114) Docket <u>UE-240888</u>	10/7/2024	11/6/2024	11/12/2024	11/18/2024  Requested effective date: 1/1/2025		12/19/2024
2025 Annual Conservation Plan Docket <u>UE-230904</u>	10/15/2024	10/30/2024	11/6/2024	11/15/2024		

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#### Recent Demand Response Filings

	Draft to you	Comments requested by	Response to comments on draft filing	Filing	Response to comments on filing	Commission Open Meeting
Battery Storage Demand Response (new program) Docket UE-220848	10/16/2024	10/31/2024	11/11/2024 11/14/2024 11/15/2024	11/20/2024		

#### 2024 DSM Advisory Group Emails

Email Date	Topics	Follow-up
12/15/2023, 1/16/2024	Draft scope for NEEA End Use Load Flex Project. Comments requested by 1/12/2024.	Response to advisory group comments emailed 2/13/2024
1/25/2024	Draft work plan for the 2025 Conservation Potential Assessment. Comments requested by 2/8/2024.	Response to advisory group comments emailed 2/16/2024
3/26/2024	Draft measure lists for 2025 Conservation Potential Assessment. Comments requested by 4/8/2024.	Response to advisory group comments emailed 5/1/2024
5/1/2024	Draft System Benefits Charge (Schedule 191) filing. Comments requested by 5/16/2024.	Response to advisory group comments emailed 5/21/2024. Provided the filing on 6/3/2024. Provided filing requesting to extend the filing on 7/10/2024. Emailed the agenda for the 8/29/2024 open meeting on 8/23/2024 with a follow-up on the open meeting emailed 8/26/2024. (Docket UE-240393)
5/1/2024	<b>Draft 2023 Washington 2023 Annual Report on Conservation Acquisition</b> . Comments requested by 5/15/2024.	First part of response to advisory group comments emailed 5/15/2024, second part emailed 5/23/2024. Emailed the report filing on 6/3/2024. Emailed the revised report filing on 6/21/2024.
5/1/2024	<b>Draft 2022-2023 Biennial Conservation Report</b> . Sent draft cost effectiveness memo attachment 5/9/2024. Comments requested by 5/15/2024.	First part of response to advisory group comments emailed 5/16/2024, second part emailed 5/24/2024. Emailed the report filing on 6/3/2024. Emailed Commerce Report filing 6/13/2024. Emailed the revised report filing on 6/21/2024. Emailed the staff recommendation on the report filing on 8/19/2024. Emailed the PacifiCorp response on 8/21/2024. Open meeting held 8/22/2024 (Docket UE-210830)
5/31/2024	Draft 2023 Demand Response Annual Report. Comments requested 6/12/2024.	Response to advisory group comments emailed 6/28/2024 with link to the final filing.

#### 2024 DSM Advisory Group Emails (cont.)

Email Date		F-II
Email Date	Topics	Follow-up
6/5/2024 6/13/2024	Provided details for upcoming CEIP engagement opportunities	
6/20/2024	Requested feedback on making the September and December DSM Advisory Group meetings joint with the Equity Advisory Group.	Scheduled the meetings as joint meetings (9/12/2024, 12/12/2024)
7/11/2024 7/17/2024	Provided details for upcoming CEIP engagement opportunities	
9/16/2024	Provided details on <b>planned changes for 2025 for Home Energy Savings and Wattsmart Business programs</b> . Comments requested by 9/30/2024.	Emailed response to comments on 10/2/2024. Emailed links to program change announcements on <a href="https://www.pacificpower.net">www.pacificpower.net</a> on 11/15/2024. Program changes effective 1/1/2025.
9/17/2024	Provided <b>draft Language Access Plan</b> . Comments requested by 10/10/2024.	
9/19/2024 9/23/2024	Provided details for upcoming CEIP engagement opportunities	
10/7/2024	Provided <b>draft Low Income Weatherization program tariff filing</b> . Comments requested by 11/6/2024.	Emailed response to comments on 11/12/2024 Filed 11/18/2024 in Docket UE-240888 with requested effective date of 1/1/2025.
10/15/2024	Provided <b>draft 2025 Annual Conservation Plan</b> . Comments requested by 10/30/2024.	Emailed response to comments on 11/6/2024 Filed in Docket UE-230904 on 11/14/2024. Emailed link to filing on 11/15/2024.
10/16/2024	Provided <b>draft battery demand response program filing</b> . Comments requested by 10/31/2024.	Emailed responses to comments on 11/11/2024, 11/14/2024 and 11/15/2024. Filed in <a href="Docket UE-220848">Docket UE-220848</a> on November 20, 2024, with 1/1/2025 requested effective date.
11/8/2024	Provided link to final program evaluation for Home Energy Reports program for 2022-2023. <u>2022-2023_WA_HER_Evaluation.pdf</u>	

#### Resources for the DSM Advisory Group

Topic	Subject	Where to find
Meeting info	Slides from past DSM and Equity Advisory Group meetings; info on upcoming Equity Advisory Group and CEIP engagement meetings	CETA webpage, public participation section  Washington Clean Energy Transformation Act & Equitable Distribution of Benefits  (pacificorp.com)  https://www.pacificorp.com/content/pcorp/pacificorp/en/energy/washington-clean-energy-transformation-act-equity.html/
Energy Efficiency	Energy Efficiency Programs (customer facing info)	www.pacificpower.net/wattsmart
Energy Efficiency	DSM Annual Reports, DSM Biennial Conservation Reports, program evaluations	<ul> <li><u>Demand-Side Management (pacificorp.com)</u></li> <li><u>https://www.pacificorp.com/environment/demand-side-management.html</u></li> </ul>
Energy Efficiency	Energy Efficiency Request for Proposals	<ul> <li>Energy Efficiency Request for Proposals (pacificorp.com)</li> <li>https://www.pacificorp.com/suppliers/rfps/energy-efficiency-rfp.html</li> <li>(no active Request for Proposals in progress now)</li> </ul>
Energy Efficiency	Conservation Potential Assessment	<ul> <li>IRP Support &amp; Studies (pacificorp.com)</li> <li>https://www.pacificorp.com/energy/integrated-resource-plan/support.html</li> </ul>
Integrated Resource Plan	Integrated Resource Plan Upcoming and prior IRP presentations	<ul> <li>Integrated Resource Plan (pacificorp.com)</li> <li>https://www.pacificorp.com/energy/integrated-resource-plan.html</li> <li>Public Input Process (pacificorp.com)</li> <li>https://www.pacificorp.com/energy/integrated-resource-plan/public-input-process.html</li> </ul>

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