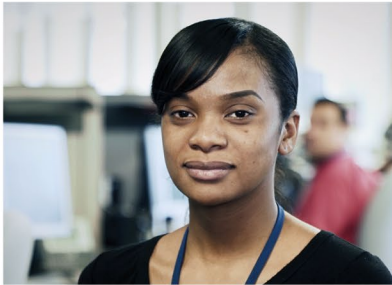


Draft 2025 IRP

March 13, 2025



Draft Preferred Portfolio Washington Share

Resource	Installed Capacity (MW)																				Total	
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044		2045
Expansion Options																						
DSM - Energy Efficiency	-	14	13	14	15	15	16	16	16	15	15	13	12	10	9	8	7	7	7	6	4	233
DSM - Demand Response	-	15	4	8	1	-	6	1	-	1	0	-	0	11	1	12	1	1	1	3	1	67
Nuclear	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
Renewable - Utility Wind	-	-	-	-	594	-	-	0	-	-	3	1,988	-	-	-	-	-	-	-	-	-	2,585
Renewable - Small Scale Wind	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	5
Renewable - Utility Solar	-	-	136	17	-	-	794	0	4	0	-	-	-	-	-	-	237	-	-	-	-	1,189
Renewable - Battery	-	37	354	6	-	-	-	400	-	93	173	-	-	247	4	78	95	58	192	274	9	2,020
Renewable - Battery (Long Duration)	-	-	-	-	-	-	-	11	-	-	4	-	-	7	8	12	5	-	31	6	-	83

This table reports the incremental resource additions of the Draft preferred portfolio that were allocated to Washington.

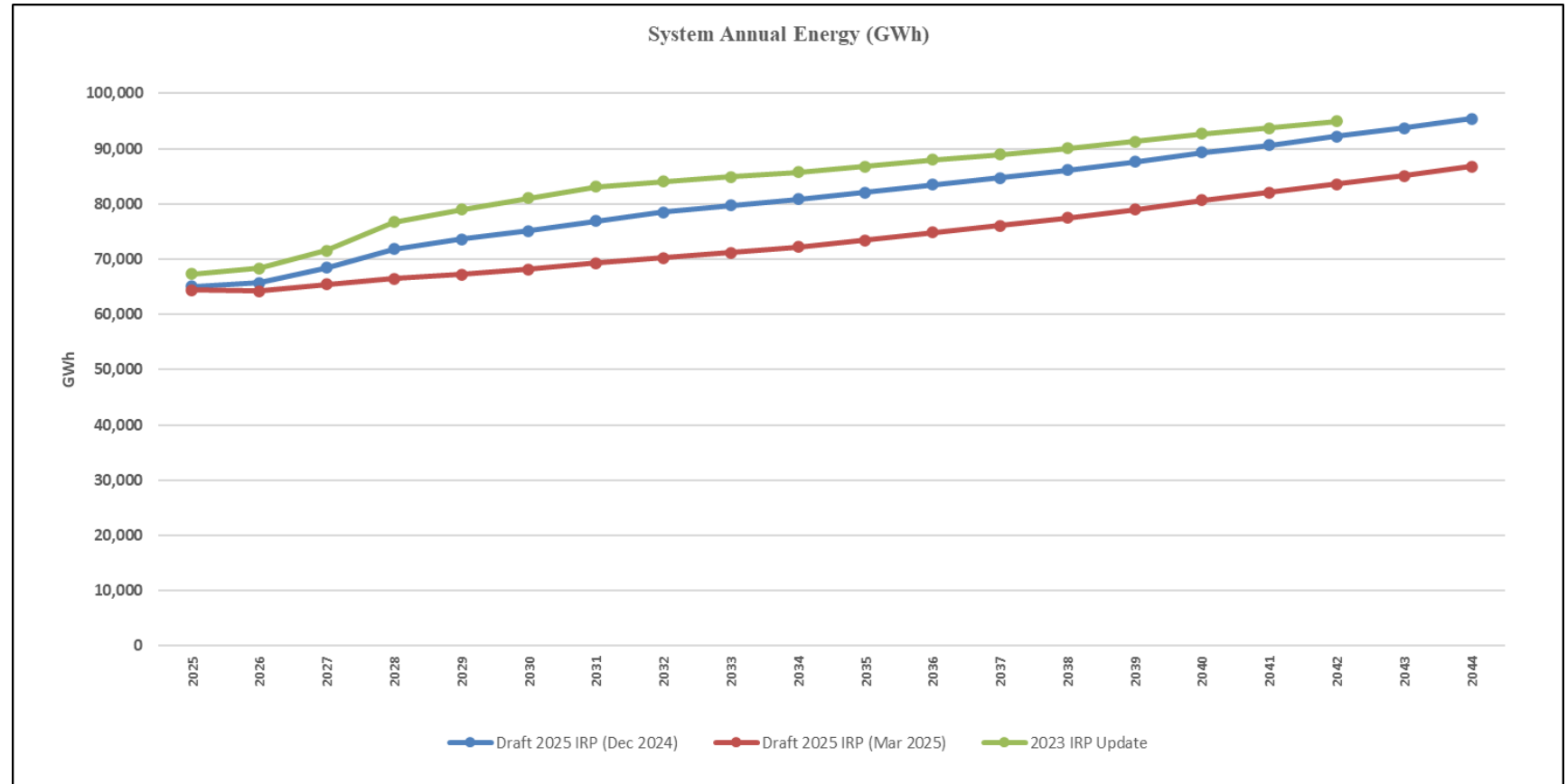
CETA Compliance

Clean Energy Targets



Load Change

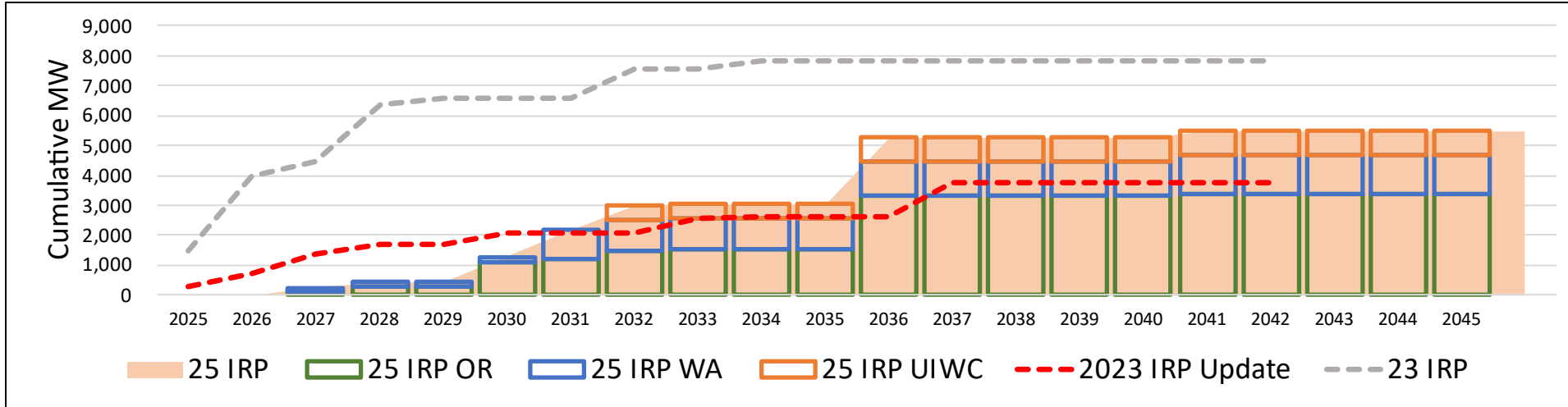
- Draft 2025 IRP reduced to remove data center load the Company expects to provide their own resources.
- The Company's Washington Service Area is unaffected as it does not contain any data center load.



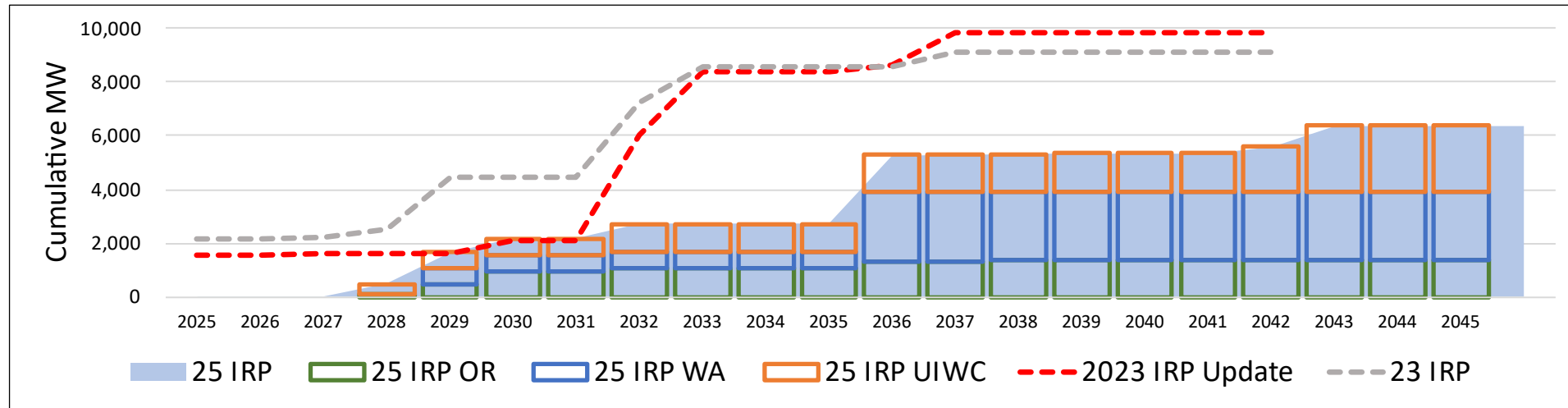
Washington Load (GWh)					
	2025	2030	2035	2040	2044
2023 IRP Update	4,594	4,711	4,863	5,123	
Draft 2025 IRP (Dec 2024)	4,545	4,994	5,138	5,426	5,667
Draft 2025 IRP (Mar 2025)	4,545	4,994	5,138	5,426	5,667

Portfolio Renewable Additions

New Solar

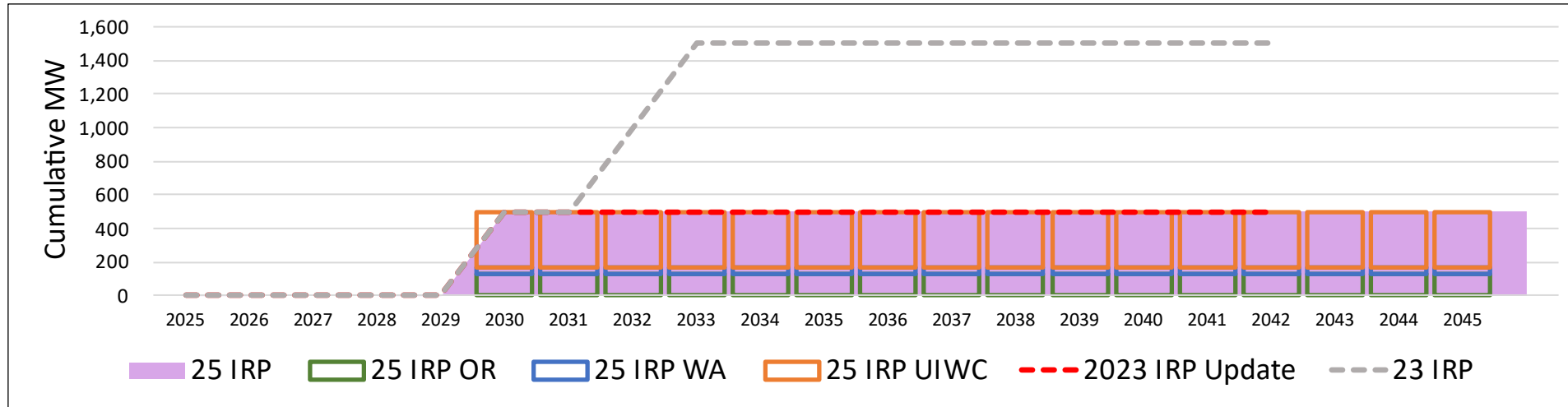


New Wind

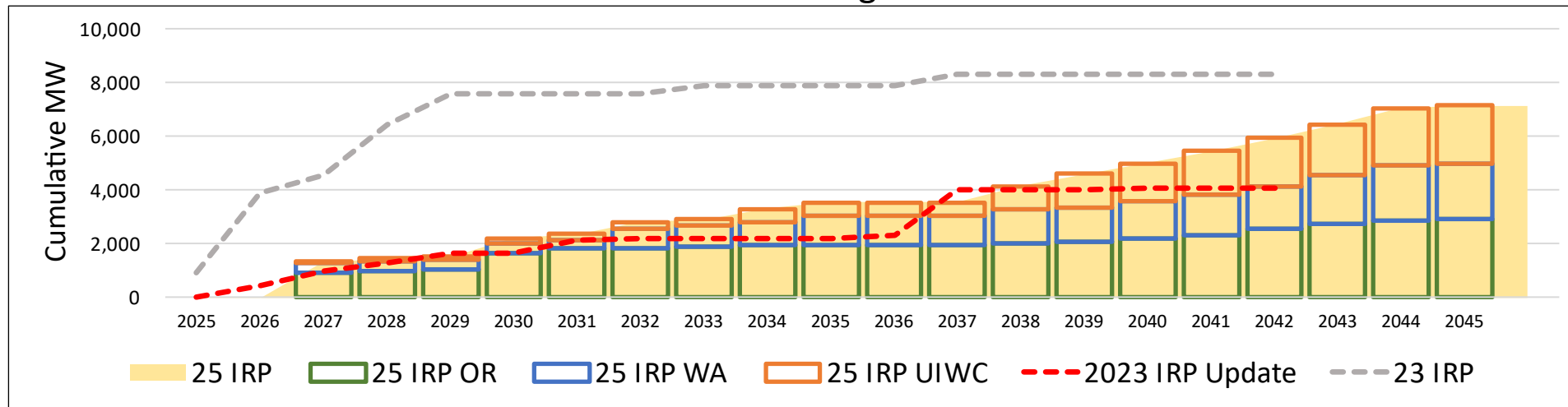


Other Portfolio Selections

New Nuclear



New Storage



Updated Assumptions in 2025 IRP

- The 2023 IRP included a dispatch price on emissions to model the effects of the expanded Ozone Transport Rule.
 - The 2025 IRP does not use these dispatch prices.
- The 2023 IRP included no market purchase or sale limits (model allowed to transact up to transmission limits).
 - The 2025 IRP allows no market purchases on the top 5 load days of each month during peak hours. Sales are capped monthly with hourly on-peak and off-peak limits.
- The 2023 IRP used only one 8760 generation profile for wind and solar per state.
 - The 2025 IRP Draft uses 25 years of historical data at various locations to develop hourly wind and solar generation profiles for existing and proxy resources. Unique hourly profiles were developed for every hour of the planning horizon and are location specific.
- The 2025 IRP uses 18 years of historical data to develop hourly forced thermal outage profiles for each thermal unit.
 - The 2023 IRP modeled a single forced outage rate for each thermal unit.
- The 2025 IRP includes an updated load forecast, conservation potential assessment (CPA), and a new supply-side resource (SSR) table that utilizes the National Renewable Energy Lab (NREL) 2024 ATB forecast.
- The 2025 IRP does not force the retirement of any coal plant that does not have an already defined retirement schedule.

Federal Regulation

- On April 6, 2022, the Environmental Protection Agency (EPA) proposed the Ozone Transport Rule. The effects of this and similar legislation were modeled in the 2023 IRP as a dispatch cost adder on emissions. This disincentivized generation from emitting resources and led to the selection of numerous non-emitting resources, including more than 1,200 MW of non-emitting peaking resources through 2037.
- Subsequent regulatory activity has reduced the impact of the Ozone Transport Rule on emitting generation:
 - EPA approval of Wyoming's cross-state ozone state plan in December 2023.
 - The Tenth Circuit granting of the motion to stay EPA's disapproval of Utah's state ozone plan.
- The MR Price-Policy scenario (medium natural gas/current federal CO₂ regulations under Section 111(d) of the Clean Air Act) addresses compliance by requiring coal plants to either:
 - Retire by 2031
 - Install Carbon Capture and Sequestration (CCS) by end of 2031 (only at Jim Bridger 3 and 4)
 - Convert to gas or biodiesel by end of 2029
- The 2025 IRP (including the Draft) does not use dispatch cost adders (e.g. medium CO₂ prices) on emitting generation to represent federal regulation. Consistent with Washington regulation, the Social Cost of Greenhouse Gases (SC-GHG) price curve and Climate Commitment Act (CCA) cost adder are included for Washington studies.
- The only fossil-fired units allocated to Washington after end-of-year 2025 are Jim Bridger units 1 and 2, Chehalis, and Hermiston. The OTR and 111(d) regulation would not affect these units. No new fossil-fired units selected by the model are eligible to be allocated to Washington.

25 IRP Methodology Enhancements



- Each jurisdiction’s portfolio was developed under the rules specific to that jurisdiction. For Washington, that included:
 - Using the Social Cost of Greenhouse Gases (SC-GHG) price curve.
 - Selecting enough capacity to be compliant with Washington’s monthly Western Resource Adequacy Program (WRAP) obligation.
 - Selecting enough generation to reach the Clean Energy and Transformation Act (CETA) targets starting in 2030
- The optimized selections for each jurisdiction were integrated together.
 - To avoid overbuild, a “max of units” approach was utilized. The quantity of a given resource in a specific location (e.g. Yakima wind) in a given year reflected the largest quantity selected in that year across all three jurisdictions.

Jurisdiction	Approximate Portfolio Share	Initial Portfolio Selection (MW)	Next 30 MW			Total Allocation (MW)
			1st 20 MW shared by all	shared by OR/WA	Last 50 MW WA only	
		Allocation Step 1	Allocation Step 2	Allocation Step 3		
UT/ID/WY/CA	60%	20	12	n/a	n/a	12
Oregon	30%	50	6	22.5	n/a	28.5
Washington	10%	100	2	7.5	50	59.5
Total	100%		20	30	50	100

Key Action Plan Items and Filings

- PacifiCorp will pursue unbundled REC RFPs and purchases to meet its state RPS compliance requirements.
- PacifiCorp will acquire cost-effective energy efficiency resources targeting annual system energy and capacity selections from the preferred portfolio.
- PacifiCorp will issue as appropriate by jurisdictional need, one or more Requests for Proposals (RFP) to procure resources aligned with the 2025 IRP preferred portfolio that can achieve commercial operations by the end of December 2029.
- In compliance with CETA, the Company will file the annual progress report on July 1, 2025 and the 2025 Clean Energy Implementation Plan (CEIP) on October 1, 2025.

Distributed Energy Resources

PacifiCorp provides customers in Washington an expanding number of Distributed Energy Resource offerings:

- **Demand response (DR)** – PacifiCorp is continuing to expand its DR offerings in Washington and is adding new programs and growing the amount of flex load capacity and use-cases represented across customer classes and technologies. New programs include CoolKeeper, Wattsmart Batteries, and electric vehicle DR.
- **Transportation electrification (TE)** – while total TE adoption is relatively low in PacifiCorp’s service area compared to other parts of Washington, it is still growing and the Company offers a number of customer programs, including grants, outreach and education, charging pilots for commercial and multifamily customers, and public charging and highway corridor plans.
- **Batteries** – PacifiCorp is expanding its successful and innovative Wattsmart Battery program into Washington to promote and incentivize the installation of individual batteries for system-wide integration to facilitate grid management.

Public Engagement

- Since the publication of the 2025 IRP Draft, we have received and responded to 11 stakeholder feedback forms, contributing to 71 feedback forms and 9 IRP-specific public input meetings overall.
- Public input meetings in January and February also offered opportunities for engagement with stakeholders. Many of the topics covered were in response to stakeholder feedback, including detailed presentations of market purchase limits, stochastics, and the allocation methodology.
- Additionally, in the Clean Energy Implementation Plan engagement series, 2025 IRP-specific elements were previewed in an October 2024 meeting and the draft was summarized in January 2025. The next CEIP meeting is scheduled for March 25, 2025.
- PacifiCorp's Public Participation Plan will be filed on or before May 1, 2025.

Next Steps

- PacifiCorp has identified and communicated errata, errors and refinements to stakeholders flowing from the draft analysis. Stakeholder feedback has indicated general support for these modifications.
- The final IRP will include additional key elements of the Clean Energy Action Plan not available for the draft, such as updates regarding Customer Benefits and Specific Actions.
- PacifiCorp's final IRP will be filed on March 31, 2025, with full supporting workpapers targeted to follow by April 11, 2025.