

Meeting Name: Integrated Resource Plan (IRP) Public Meeting on Final Portfolio Results for the 2023 Gas Utility IRP and Electric Progress Report
Meeting Date and Time: March 14, 2023, 1 p.m. – 4 p.m.

Agenda Topic	The Least You Should Know...
Gas IRP Public Feedback	<ul style="list-style-type: none"> • PSE considered public feedback on the draft Gas IRP when refining the final preferred portfolio, including: <ul style="list-style-type: none"> ○ Zero-growth demand in the preferred portfolio ○ Climate Commitment Act and emissions reduction ○ Electrification and decarbonization ○ Alternative fuels
Gas Final IRP	<ul style="list-style-type: none"> • Ceiling and floor prices have been updated to align with Department of Ecology’s final rule in October 2022 • Changed preferred portfolio to zero gas growth portfolio • Final preferred portfolio estimates 27 percent reduction in emissions from 2015-2019 baseline by 2045
Gas Utility Action Plan	<ul style="list-style-type: none"> • Intermediate Term (2024-2029) <ul style="list-style-type: none"> ○ Continue to acquire cost-effective conservation ○ Reduce emissions profile by exploring Renewable Natural Gas (RNG) ○ Participate in green hydrogen activities in the PNW ○ Continue to assess electrification ○ Continue engagement to meaningfully incorporate equity in the 2025 IRP • Long term (2030-2045) <ul style="list-style-type: none"> ○ Explore clean technology and fuels ○ Turn back transport pipeline capacity when the portfolio becomes surplus
Electric Progress Report Public Feedback	<ul style="list-style-type: none"> • PSE considered public feedback on the draft Electric Progress Report when refining the final preferred portfolio, including: <ul style="list-style-type: none"> ○ Green hydrogen and biodiesel availability ○ Advanced nuclear exclusion ○ CETA compliance
Electric final Preferred Portfolio	<ul style="list-style-type: none"> • Adds 6,717 MW of nameplate capacity by 2030 • Will meet CETA requirement in 2030 • Winter peak drives capacity addition; new peaking capacity resources are needed
Electric Action Plan	<ul style="list-style-type: none"> • Expand regional transmission capacity • Study biodiesel availability and firm acquisition • Participate in hydrogen research and development • Study advanced nuclear and other emerging technologies • Expand distributed energy resources and demand response • Acquire energy efficiency • Research and deploy energy storage