February 27, 2024 Public Webinar

Date: February 27, 2024

Time: 1:30 p.m. - 3:00 p.m. (1.5 hours)

Host: Puget Sound Energy

Facilitator: Triangle Associates

Virtual Participation

• To participate in this webinar, you must RSVP

• Full Link:

https://us06web.zoom.us/webinar/register/WN_EQZkXpDJQ3qEOnziawzd8Q#/registratio

- After registering, you will receive a confirmation email containing information about joining the Zoom webinar
- If you experience technical difficulties, please email pmogilevsky@triangleassociates.com
- To view the live stream of this meeting without participation, please visit the PSE <u>IRP YouTube</u> channel

Meeting Purposes

- Provide overview of advanced nuclear technology
- Provide overview of renewable diesel and renewable natural gas
- Discuss how emerging technologies may help support PSE's clean energy goals

Time	Agenda Item	Presenter
1:30 p.m. – 1:35 p.m. 5 min	 Introduction and agenda review Safety moment Introductions Agenda review and meeting purpose 	Sophie Glass, Facilitator, Triangle Associates
1:35 p.m. – 1:40 p.m. 5 min	 Emerging resources in context State policies Scale of electric resource needs Emerging resource series 	Josh Jacobs, Vice President, Clean Energy Strategy and Planning, PSE
1:40 p.m. – 1:45 p.m. 5 min	Introduction to advanced nuclear • PSE and nuclear energy	Chris Drobnicki, Manager, Emerging Tech Development, PSE
1:45 p.m. – 2:15 p.m. 30 min	 Advanced nuclear technology Advanced nuclear overview Driving nuclear need Current technology Nuclear in the PNW 	Nathan Clark, Chief Research Analyst, Nuclear Energy Systems, Pacific Northwest National Laboratory (PNNL)

Time	Agenda Item	Presenter
2:15 p.m. – 2:50 p.m. 35 min	Alternative fuels: renewable diesel and renewable natural gas • Alternative fuels overview • Why PSE is considering these fuels • Meeting our clean energy goals	Thor Angle, Consulting Engineer, PSE Mike Ostrowski, Senior Quantitative Risk Analyst, PSE
2:50 p.m 3:00 p.m.	Next steps and public comment opportunity	Sophie Glass, Facilitator,
10 min		Triangle Associates
3:00 p.m.	Adjourn	Sophie Glass, Facilitator,
		Triangle Associates