

May 7-10, 2024
Three Rivers Convention Center
Kennewick, Washington

Tuesday, May 7	
3:00 pm – 4:30 pm	<p>Nuclear 101 <i>*This session is optional*</i></p> <p><u>Who should attend:</u> Anyone interested in understanding the basics, opportunities, and challenges of nuclear projects.</p> <p>Dr. Patrick White, Research Director, Nuclear Innovation Alliance Kati Austgen, Senior Project Manager, New Reactors, Nuclear Energy Institute</p>
5:00 pm – 7:00 pm	<p>WELCOME RECEPTION *Sponsored by Terrestrial Energy</p>
Wednesday, May 8	
7:30 am – 8:30 am	<p>BREAKFAST *Sponsored by FLUOR</p>
8:30 am – 9:00 am	<p>Welcome from the Tri-Cities and Washington Delegation</p> <p>Brent Gerry, Mayor/CEO, City of Richland, and Chair, ECA Karl Dye, President & CEO, TRIDEC Congressman Dan Newhouse (WA-04) (Video) Congresswoman Cathy McMorris Rodgers (WA-05) (Video) Rick Evans, Central Washington Director (Letter from Senator Maria Cantwell (WA))</p>
9:00 am – 9:30 am	<p>Office of Nuclear Energy Update</p> <p>Introduction: Mayor Rebecca Casper, Idaho Falls, ID, and Chair, ECA's New Nuclear Initiative</p> <p>Dr. Michael Goff, Principal Deputy Assistant Secretary, Office of Nuclear Energy, U.S. DOE</p>
9:30 am – 9:50 am	<p>SNAPSHOT: The Carbon Free Power Project (CFPP) and Lessons Learned</p> <p>Mike Squires, Managing Director of Government Affairs, UAMPS</p>
9:50 am – 10:20 am	<p>Spreading the Message: Let's Talk About Nuclear Energy</p> <p>More education is needed in terms of the safety, cost, need and benefits of nuclear energy. But who is the right person to deliver the message, where and when? This session will look at how existing energy communities can work with new voices to provide outreach and education to broader audiences.</p> <p>Facilitator: Andrew Smith, Director of Communications, American Nuclear Society Heather Hoff, Co-founder, Mothers for Nuclear</p>

	<p>Kuhika Gupta, Associate Director, OU Institute for Public Policy Research and Analysis Ann Verhey-Henke, Lead Project Manager, Fastest Path to Zero, University of Michigan; Co-Founder, Campfire Gatherings Dr. Lukas Brun, Director of Research, E4 Carolina Mayor Rebecca Casper, City of Idaho Falls, ID</p>
<p>10:20 am – 11:05 am</p>	<p>Building State Support for Nuclear Development</p> <p>States across the country – from Kentucky to New Hampshire, Tennessee to Nebraska and South Dakota, are funding feasibility studies, drafting legislation, and establishing commissions or boards to consider potential new nuclear development. Under consideration is how projects will be financed, potential incentives to attract developers or manufacturers, utilities' integrated resource plans, existing resources that can be leveraged, where a nuclear facility could be sited and how long these projects take. During this session, we will hear from state government representatives, members of these advisory groups and consider how potential host communities are or can be engaged.</p> <p>Facilitator: Renee Johnston, Campaign Manager, Nuclear Matters</p> <p>Rep. Stephanie Barnard, Washington State House of Representatives Tracy Boatner, President, East Tennessee Economic Council (ETEC) Senator Danny Carroll, State of Kentucky Taylor Stevenson, CEO, Envoy Public Labs April Wade, Executive Director, Virginia Nuclear Energy Consortium</p>
<p>11:05 am – 11:25 am</p>	<p>BREAK</p>
<p>11:25 am – 12:10 pm</p>	<p>Update on Nuclear Development in the Tri-Cities, WA</p> <p>With a nuclear cleanup mission at Hanford, Energy Northwest's Columbia Generating Station, the only commercial nuclear power plant in the state, the Pacific Northwest National Laboratory in Richland, and a strong commitment to a clean energy transition, the Tri-Cities are working to create an ecosystem to support new nuclear development. This case study will focus on how leaders at the State and local level are working with utilities and developers to evaluate opportunities, identify needs and determine next steps.</p> <p>Facilitator: David Reeploeg, Vice President for Federal Affairs, TRIDEC</p> <p>Greg Cullen, Vice President for Energy Services & Development, Energy Northwest Diahann Howard, Executive Director, Port of Benton State Senator Mark Mullet, Washington's 5th Legislative District Sean O'Brien, Executive Director, Energy Forward Alliance Nick Bumpaous, President, Central Washington Building and Construction Trades Council Bob Freeman, Chief Growth Officer for Fuel, Framatome Inc.</p>
<p>12:10 pm – 12:30 pm</p>	<p>Understanding the Timeline: The Lifecycle of a Nuclear Project</p>

	<p>This session will review where we are in the arc of new nuclear development in the US. Speakers will provide a realistic outlook for demonstration, licensing and deployment and opportunities for potential local, State or Tribal hosts to build momentum and efficiencies.</p> <p>Christine King, Director, Gateway for Accelerated Innovation in Nuclear (GAIN)</p>
12:30 pm – 1:30 pm	WORKING LUNCH
1:30 pm – 4:20 pm	<p>AFTERNOON FOCUS: How to Develop a Nuclear Project</p> <p>The afternoon will focus on the multiple needs for demonstrating, siting, licensing, and deploying advanced nuclear technologies. Discussions will consider key factors: the availability of nuclear fuels, rebuilding the supply chain, workforce development and opportunities for co-location and industrial applications, and the policies and financing necessary to build the for deploying advanced nuclear technologies.</p> <p>Facilitators:</p> <p>Seth Kirshenberg, Executive Director, ECA Stephen Comello, Senior Vice President, Strategic Initiatives, EFI Foundation and Deputy Director of the Energy Futures Finance Forum</p>
	<p>In Pursuit of a Reliable, Domestic Nuclear Fuel Supply</p> <p>During this session, panelists representing technology developers, national laboratories, and policymakers will discuss efforts to build a reliable domestic nuclear fuel supply, the impact of inaction, the timeline, the to-do list for implementation, and what lessons learned are coming out of efforts around Portsmouth, OH.</p> <p>Dr. Monica C. Regalbuto, Director, Nuclear Fuel Cycle Strategy, Idaho National Laboratory Dr. Everett Redmond, Senior Director, Fuel Supplies, Oklo Bob Freeman, Chief Growth Officer for Fuel, Framatome Jennifer Chandler, Piketon Village Council, OH</p>
	<p>Rebuilding the Supply Chain</p> <p>This facilitated roundtable discussion aims to identify a checklist for states and communities considering advanced nuclear projects – what do you need from workforce, to manufacturing, from siting to investment? If you build it, will customers come?</p> <p>Chad Cramer, McKinsey & Company Dave McCormack, CEO, Clean Energy Supplier Alliance Myron Kaczmarzsky, Vice President, Holtec Government Services C. Dale Vines, Executive Vice President of Business Development, AlliedPower Jeremy Bries, Director, Nuclear Projects, PacifiCorp</p>
3:10 pm – 3:30 pm	BREAK
3:30 pm – 4:20 pm	Understanding Industrial Applications of Nuclear Energy

	<p>During this session, panelists will consider nuclear development activities around the Idaho National Laboratory, with PNNL and opportunities for engagement with private companies, including those looking to power AI and data centers, looking at opportunities presented by advanced nuclear technologies.</p> <p>Shannon M. Bragg-Sifton, Director, Integrated Energy & Storage Systems Division, Idaho National Laboratory Ali Zbib, Nuclear Industry Program Manager, PNNL Ben Reinke, Vice President of Global Business Development, X-energy Laura Hermann, Executive Officer, Potentiary</p>										
4:20 pm – 5:30 pm	<p>Meet the Players During this facilitated discussion, companies and project developer teams will discuss what they are looking for in a host community, host state and the challenges we can all work on together such as how to talk about nuclear, attract investment, and financing projects.</p> <table border="0"> <tr> <td>Energy Northwest</td> <td>Framatome</td> </tr> <tr> <td>Holtec</td> <td>Oklo</td> </tr> <tr> <td>Zeno Power</td> <td>Terrestrial Power</td> </tr> <tr> <td>Curio</td> <td>Westinghouse</td> </tr> <tr> <td>X-energy</td> <td>Deep Isolation</td> </tr> </table>	Energy Northwest	Framatome	Holtec	Oklo	Zeno Power	Terrestrial Power	Curio	Westinghouse	X-energy	Deep Isolation
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5:30 pm – 7:30 pm	<p>NETWORKING RECEPTION *Sponsored by Good Energy Collective</p>										

Thursday, May 9

8:00 am – 9:00 am	<p>BREAKFAST</p>
9:00 am – 9:30 am	<p>Licensing and Oversight: Regulating Advanced Nuclear <i>Facilitator: Kirt Marlow, Idaho Advanced Energy Consortium</i></p> <p>Federal and state regulators are responsible for licensing new nuclear technology, providing assurance that a facility is safe with proper oversight. This session will look at NRC readiness and how communities can engage with the NRC, state PUCs and energy offices around a new nuclear project.</p> <p>Ray Furstenuau, Executive Director for Operations, U.S. Nuclear Regulatory Commission</p>
9:30 am – 10:30 am	<p>Reusing Energy Sites for Nuclear Energy Development</p> <p>This session will look at DOE's Cleanup to Clean Energy Initiative to site clean energy projects on federal lands, highlighting progress, opportunities, and challenges. DOE representatives and potential partners including contractors and developers will discuss progress on the initiative, how to develop a shared vision for future use, and how best to collaborate with host communities.</p> <p><i>Facilitator: Robbie Bennett, President & CEO, SRS Community Reuse Organization</i></p> <p>Dr. Everett Redmond, Senior Director, Fuel Supplies, Oklo</p>

	<p>Patrick Snouffer, Lead Program Manager – Fuel Supply Chain, Zeno Power Mark Bollinger, Manager, Carlsbad Field Office, DOE Office of Environmental Management Christine King, Director, Gateway for Accelerated Innovation in Nuclear (GAIN)</p>
10:30 am – 10: 50 am	BREAK
10:50 am – 11:50 am	<p>Addressing Nuclear Waste – Old and New Even with the potential for closing the fuel cycle, advanced nuclear reactors will produce nuclear waste that will add to the inventory DOE is already responsible for managing. DOE is moving forward with consent-based siting for waste facilities, but the country is still far off from siting, constructing, and operating a geologic repository for HLW and SNF. This panel will consider the impact of new nuclear development and new waste streams. In the interest of transparency, how should and can that be addressed? Representatives from Kemmerer will discuss how they talk about the back end of the fuel cycle as part of the Sodium project and DOE will address Consent-Based Siting efforts for waste facilities.</p> <p>Facilitator: Kara Colton, Director of Nuclear Policy, ECA Rod Baltzer, Chief Operating Officer, Deep Isolation Stefan Mayer, Team Leader, Radioactive Waste Disposal, IAEA Mayor Bill Thek, Kemmerer, Wyoming Brian Muir, City Administrator, Kemmerer, Wyoming Natalia Saraeva, Lead, Community & Stakeholder Engagement, Office of Nuclear Energy, US DOE Julia Sweatman, Policy Analyst, Good Energy Collective</p>
11:50 am – 12:30 pm	<p>Engaging Across Federal Agencies, National Labs, Communities and Abroad Whether for energy independence, national security, or ensuring an all-of-the-above energy strategy, multiple federal agencies (DoD, the State Department) and national labs are looking at new nuclear development. This panel will outline how policymakers outside of DOE are engaging on advanced nuclear, resources in the US and abroad, and will consider as an example how communities are pursuing new nuclear development and working with national laboratories.</p> <p>Facilitator: Faith Sanchez, Program Manager, ECA Gerben Dijksterhuis, President, GMF Europe, Mayor of Borsele, Netherlands Mark Nutt, Nuclear Energy Sector Manager, Energy and Environment Directorate, PNNL Celina (CeCe) Horbat, Community Engagement Specialist, Office of Community Engagement, U.S.DOE Randy Hemann, City Manager, City of Oak Ridge, TN</p>
12:30 pm – 1:30 pm	WORKING LUNCH



1:30 pm – 2:00 pm	<p>Turning Knowledge into Action Items: Policy Recommendations for the Future</p> <p>Policymakers and community leaders will reflect on meeting discussion and with input from meeting participants, facilitators will develop a list of action items and next steps to collaborate and sustain momentum.</p>
2:00 pm – 4:00 pm	<p>ECA Small Group Media Training I (ANS) (Invite-only)</p>
2:00 pm – 4:00 pm	<p>Navigating Nuclear – A Tabletop Exercise (Optional)</p>
5:00 pm – 7:00 pm	<p>RECEPTION HOSTED BY THE COMMUNITIES OF THE TRI-CITIES</p> <p>UA Local Union 598 Plumbers & Steamfitters 1328 Road 28 Pasco, WA 99301 <i>*(Transportation from conference hotel will be provided)</i></p>

Friday, May 10

7:30 am – 3:15 pm	<p>TOURS AROUND HANFORD AND THE TRI-CITIES (Optional)</p>
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SPECIAL THANKS TO OUR SUPPORTERS!

