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In our latest edition of NENSC News, the <u>Nuclear Energy and National Security Coalition</u> (<u>NENSC</u>) brings you the latest industry news, events you don't want to miss, and policies we are watching. Be sure to keep scrolling to learn how you can follow us and stay up to date with the latest information you need.

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TOP STORIES

NENSC Launches "Atomically Speaking" Podcast to Advance Dialogue on Nuclear Energy's Role in U.S. Security

NENSC is proud to announce the launch of <u>Atomically Speaking</u>, a new and innovative podcast dedicated to exploring the intersection of nuclear energy and U.S. national security. *Atomically Speaking* is designed as a unique space for some of the nation's foremost security experts, thought leaders, and policymakers to come together and engage in insightful, solution-oriented dialogue on the vital importance of maintaining a robust national nuclear energy enterprise. The <u>inaugural episode</u> featured a compelling conversation between NENSC Co-Chair Dan Poneman and Dr. Jeff Waksman, the Acting Assistant Secretary of the Army for Installations, Energy, and Environment.

New Report Outlines Pathway to U.S. Nuclear Energy Dominance

The Working Group on U.S. Nuclear Energy Dominance released a new report, "How America Can Achieve Nuclear Energy Dominance: Recommendations to Implement President Trump's Policy Agenda," which outlines how the United States can revitalize its nuclear energy sector to meet rising domestic demand, compete internationally, and support national security and economic objectives. Under the leadership of Chairman Todd Abrajano, President and CEO, United States Nuclear Industry Council, and Co-Directors Paul J. Saunders, President, Center for the National Interest and Samuel Thernstrom, President, Energy Innovation Reform Project, the working group includes leaders from across the energy, policy, financial, legal, and technical communities.

RECENT DEVELOPMENTS

DOE to Establish New Consortium for Nuclear Fuel Supply Chain: The Department of Energy announced it is launching a new consortium that will leverage the Defense Production Act to help build out domestic nuclear fuel cycle supply chains. The effort aims to establish voluntary agreements with U.S. companies and allow industry consultation to strengthen the domestic nuclear fuel cycle.

NEI Sends Report to NRC on Accelerating Reform: NEI submitted its report, "Accelerating NRC Reform: Industry Recommendations," to the NRC in response to Executive Order 14300. The report outlines nearly 100 industry-backed recommendations aimed at overhauling more than 1,000 NRC regulations, policies, and guidance documents. NEI states that these reforms would make the NRC more efficient and deployment-focused while maintaining safety standards.

DOE Selects 11 Projects to Fast-track SMRs: The U.S. Department of Energy has made an initial selection of 11 projects for a pilot program that aims to build and operate at least three test reactors by July 2026. This is a critical step toward streamlining nuclear reactor testing and unleashing a new pathway toward fast-tracking commercial licensing activities.

IN THE NEWS

Commonwealth Foundation: One Step Closer to More Nuclear Energy

E&E News: Nuclear's Next Act Hinges on DOE Loan Office

E&E News: Nuclear Fuel Crisis Could Foil Industry's US Revival

E&E News: Trump's Nuclear Policy Favors Startups, Widening Industry Rifts

Heatmap: The Nuclear Power Dealmaking Boom Is Real [paywall]

Johns Hopkins University: Nuclear Plants Too Expensive? China Shows Low-cost

Construction Possible

POLITICO: Amazon, X-energy Assemble a 'Team Korea' to Advance US Nuclear Projects

Power: Debunking Nuclear Power's Biggest Misconceptions and Why It's Needed Today

Reuters: Trump Plans to Make Cold War-era Plutonium Available for Nuclear Power

U.S. Energy Information Administration: Five countries account for 71% of the world's nuclear generation capacity

Tech Xplore: Nuclear Waste Could be a Source of Fuel in Future Reactors

The Hill: America's Nuclear Energy Moment is Here — Let's Seize It [op-ed]

UCAN Power: A Golden Opportunity for Nuclear Power to Energize Military Installations

X-energy: X-energy, U.S. Department of Defense to Advance Commercial Microreactor for

National Security

WHAT ARE WE MISSING?

What type of coverage are you looking for? Submit your thoughts and feedback <u>HERE</u>.

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