## **CINTAC**

## **Civil Nuclear Trade Advisory Committee**

March 14, 2024

The Honorable Gina M. Raimondo Secretary U.S. Department of Commerce 1401 Constitution Ave., NW Washington, DC 20230

## Dear Secretary Raimondo:

The Civil Nuclear Trade Advisory Committee (CINTAC) appreciates your leadership and support for America's civil nuclear energy. The Biden Administration's leadership shown in this area helps strengthen our economy, achieve U.S. climate change and clean energy priorities, bolsters U.S. competitiveness overseas, creates high-paying jobs, and strengthens U.S. energy and national security.

In response to Russia's unwarranted and illegal invasion of Ukraine, policymakers have determined that there is an urgent need for the United States to transition away from reliance on imports of Russian nuclear fuel. Recent commitments by the United States on the margins of COP-28 recognize the need for robust investment by reliable, Western suppliers in new uranium enrichment capacity that will be needed to facilitate this orderly transition. The \$2.7B budget appropriation provided by Congress supports this effort and further demonstrates U.S. leadership in this regard.

Congressional appropriations are tied to a requirement to remove Russian-supplied nuclear fuel from the U.S. market, with a goal of providing the certainty that the U.S. nuclear industry needs to support long-term fuel supply planning. If such legislation is passed, the Biden Administration should develop policies and procedures designed to facilitate a winding down of reliance on Russian uranium fuel supplies through 2028 as the United States invests in new domestic uranium enrichment capacity.

In this regard, the CINTAC offers the following suggestions for your consideration:

- 1. HR1042 has passed the U.S. House of Representatives and is under deliberations in the Senate. By its terms, Russian uranium imports will be banned from the U.S. markets. HR1042 also empowers the Secretary of Energy to develop procedures to issue waivers from this ban. In this context, we would encourage you work with the Secretary of Energy to develop waiver procedures that recognize that adequate uranium enrichment capacity to replace Russian supplies does not exist at this time.
- 2. The Department of Commerce possesses an immense amount of commercial data on the U.S. nuclear industry. CINTAC recommends that Commerce make this data available to the Department of Energy to help their development of a workable waiver process. The CINTAC believes that this data will demonstrate clearly that the waiver process must facilitate timely responses that provide long-term reliability and predictability to the U.S. market. In particular, waivers should be of sufficient duration to address the full cycle of procurement, production and transportation. In addition, CINTAC recommends that the Department of Commerce monitor the enriched uranium fuel market for any circumvention of sanctions on Russian supplies.

3. Finally, the CINTAC encourages you to work with the Secretary of Energy and other stakeholders to provide a waiver process that ensures a smooth transition to new supplies and is flexible enough to evolve over time and as market conditions develop.

The CINTAC believes that these recommendations will help ensure that a prohibition on Russian nuclear fuel from the market will minimize impacts to the U.S. nuclear industry while, at the same time, facilitate the development of a more robust uranium enrichment industry that leaves the U.S. industry in much stronger position to complete globally.

Sincerely and on behalf of the members of the CINTAC,

Ralph Hunter, Chair

Carol Berrigan, Vice Chair

cc: U.S. Secretary of State

U.S. Secretary of Energy

U.S. Secretary of Defense

U.S. Secretary of Treasury

National Security Advisor

Chairman, U.S. Nuclear Regulatory Commission

Director, National Economic Council

Director, National Security Council

Director, Office of Management and Budget

Chief Executive Officer, U.S. International Development Finance Corporation

Chairman, Export-Import Bank of the United States

Director, U.S. Trade and Development Agency

## **CINTAC Members:**

- 1. Mr. Billy Mack, President and CEO, Accelerant Solutions
- 2. Mr. Craig Piercy, Executive Director and CEO, American Nuclear Society (ANS)
- 3. Dr. Hash Hashemian, President, Analysis and Measurement Services Corporation (AMS)
- 4. Ms. Colleen Deegan, Vice President and Manager, Bechtel Power Corporation
- 5. Dr. Danielle Castley, Founder & CEO, Becq
- 6. Mr. Glenn Neises, Nuclear Director, Burns & McDonnell
- 7. Mr. Joshua Parker, Director of Business Development, BWX Technologies, Inc.
- 8. Dr. Yassin Hassan, University Distinguished Professor and Director, Center for Advanced Small Modular and Microreactors (CASMR) at Texas A&M University, Center for Advanced Small Modular and Microreactors (CASMR)
- 9. Mr. Sean Oehlbert, Vice President, Corporate Business Strategy, Centrus Energy
- 10. Mr. Nicholas McMurray, Managing Director, Public Policy, ClearPath
- 11. Mr. Ralph Hunter, Vice President, Constellation Energy Generation, LLC, and President, Constellation Generation Development, LLC, Constellation Energy Generation, LLC
- 12. Mr. Gary Wolski, Vice President, Sales, Curtiss-Wright
- 13. Mr. Rod Baltzer, Chief Operating Officer, Deep Isolation
- 14. Mr. Colin Austin, Senior Vice President of International Business, EnergySolutions
- 15. Mr. Donald Hoffman, Founder/President/CEO, EXCEL Services Corporation
- 16. Mr. Jarret Adams, Founder and CEO, Full On Communications, LLC
- 17. Mr. Adam DeMella, Senior Vice President, Global Government Affairs and Policy, GE Hitachi Nuclear Energy
- 18. Mr. Brandon Brooks, Senior Manager, Strategic Business Development, General Atomics Electromagnetics (GA-EMS)
- 19. Ms. Jackie Toth, Deputy Director, Good Energy Collective
- 20. Ms. Amy Roma, Partner and Global Energy Practice Area Leader, Hogan Lovells
- 21. Mr. Myron Kaczmarsky, Vice President, Holtec Government Services, Holtec International
- 22. Mr. Paul Amico, Director, International Industrial Practice, Jensen Hughes
- 23. Mr. Peter Hastings, Vice President, Regulatory Affairs & Quality, Kairos Power LLC
- 24. Mr. Seth Grae, President and CEO, Lightbridge Corporation
- 25. Mr. Paul Murphy, Managing Director, Murphy Energy & Infrastructure Consulting
- 26. Mr. Alex Polonsky, Partner, Morgan, Lewis, & Bockius LLP
- 27. Dr. Michael McMahon, Vice President, Transportation and Strategic Projects, NAC International
- 28. Ms. Carol Berrigan, Executive Director, Federal Programs and Supplier Relationships, Nuclear Energy Institute
- 29. Mr. Ted Garrish, International Nuclear Trade Advisor, New Horizons Nuclear Associates (NHNA), LLC
- 30. Mr. Clayton Scott, Executive Vice President, Business Development, NuScale Power, LLC
- 31. Mr. Robert Sweeney, Head of Energy and Infrastructure, nXSolutions
- 32. Mr. Jeff Merrifield, Partner and Energy Section Leader, Pillsbury Winthrop Shaw Pittman, LLP
- 33. Mr. Nathan Schukei, Sales and Business Development Manager, Rosemount Nuclear Instruments, Inc.
- 34. Ms. Marcia Burkey, Executive Vice President and Chief Financial Officer, TerraPower, LLC
- 35. Mr. Joseph Green, Chief Nuclear Officer, Thermal Engineering International (USA), Inc.
- 36. Mr. Alan Ahn, Senior Resident Fellow for the Climate and Energy Program, Third Way
- 37. Mr. Michael McMurphy, Senior Fellow, U.S. Nuclear Industry Council (USNIC)
- 38. Mr. Elias Gedeon, Senior Vice President, Commercial Operations, Westinghouse Electric Company