CINTAC Civil Nuclear Trade Advisory Committee

October 12, 2017

The Honorable Wilbur L. Ross Secretary U.S. Department of Commerce 1401 Constitution Ave., NW Washington, DC 20230

Dear Mr. Secretary:

As the U.S. Department of Commerce's advisory committee on nuclear energy trade, we applaud the President's June 29th announcement outlining a plan to "usher in a new American energy policy" focused not only on energy independence, but also American "energy dominance" including nuclear energy.

We agree that unleashing the full panoply of the United States' energy resources can reduce vulnerability to the use of energy as an economic weapon while also lowering costs and creating more jobs, exports, and opportunities.

We particularly welcome the President's six-step energy plan starting with reviving and expanding the domestic nuclear energy sector with "a complete review of U.S. nuclear energy policy" to "help us find new ways to revitalize this crucial energy resource."

U.S. nuclear energy is indispensable to any strategy given that it provides 20 percent of the Nation's electricity along with 60 percent of our clean energy mix. Today, America is the multibillion dollar nuclear energy capital of the world with the largest, best operating and safest fleet in the world with tens of thousands of high-paying jobs. As noted by the President, nuclear energy "produces clean, renewable, and emissions-free energy." In short, there will be no U.S. energy independence without nuclear energy's resilient, reliable, economical, and clean baseload power.

This review comes at a crucial time for U.S. nuclear energy. As you know, the United States is currently experiencing a contraction of our nuclear energy fleet as well as major policy and regulatory challenges while foreign sovereign consortiums are contesting America's longstanding leadership in the trillion dollar global market.

As the Administration embarks on its nuclear energy review, it is our hope that you and the Department of Commerce will take a proactive seat at the table to extol the opportunities and challenges in the energy export market relevant to nuclear energy and push for concrete policy and regulatory reform measures to bolster the U.S. market position domestically and internationally.

These include:

Competitiveness of the Current Fleet

• Enacting tax, market, and infrastructure initiatives to discourage premature nuclear baseload retirements, including FERC market pricing as advanced by Energy Secretary Rick Perry, that would "fully price generation resources necessary to maintain the reliability and resiliency of our Nation's grid."

Regulatory Reform and Modernization

- Accelerating U.S. Nuclear Regulatory Commission (NRC) initiatives under its "Project Aim" to right-size the agency, streamline processes, and improve timeliness while also laying a new framework for advanced reactors licensing modernization.
- Implementing Executive Actions directing a streamlined, expedited process to approve Part 810 specific authorization requests to export certain civilian nuclear technology.

Propelling Next Generation Advanced Nuclear

• Supporting the completion of next phase requirements for deployment of a next generation light-water Small Modular Reactor and development of comprehensive initiatives to expedite development of non-light-water small reactors.

Meeting Fuel Cycle Demands

• Ensuring U.S. capability to meet used fuel disposition at Yucca Mountain and through private-sector led consolidated storage initiatives along with a review of U.S. capabilities for mining, conversion, and enrichment.

Export Market Promotion and Advocacy

- Seeking implementation of pressing civil nuclear cooperation agreements (123 agreements), including agreements with Saudi Arabia and Mexico, and creating opportunities for U.S. companies to participate in those foreign markets.
- Encouraging more countries, especially China, Mexico, South Korea, and the United Kingdom, to adopt the Convention on Supplementary Compensation for Nuclear Damage, with consistent legislation.
- Encouraging approval by the Senate of a full slate of directors to restore quorum at the Export-Import Bank of the United States.
- Eliminating prohibitions against nuclear projects at the Overseas Private Investment Corporation (OPIC) and U.S.-funded multilateral banks and financial institutions.

We stand ready to work hand-in-glove with you to revitalize and expand U.S. nuclear energy.

We look forward to hearing further from you on this campaign and staying abreast of developments as the President's plan moves forward.

Sincerely and on behalf of the members of CINTAC,

Gary Wolski, Chairman

Chris Colbert, Vice Chairman

Cc: U.S. Secretary of State U.S. Secretary of Energy National Security Advisor Chairman, U.S. Nuclear Regulatory Commission Director, National Economic Council Chairman, Export-Import Bank of the United States **CINTAC** Members

Gary Wolski, CINTAC Chair, & Vice President, Nuclear Division, Curtiss-Wright Christopher Colbert, CINTAC Vice Chair, & Chief Strategy Officer, NuScale Power Larry Sanders, President, Accelerant Technologies H.M Hashemian, President and CEO, Analysis and Measurement Services Corporation Craig Piercy, ANS Washington Representative, American Nuclear Society John Bendo, Nuclear Energy Business Manager, American Society of Mechanical Engineers Colleen Deegan, Vice President, Bechtel Corporation Ken Camplin, Vice President and Chief Business Development Officer, BWX Technologies Michael Whitehurst, Director, Business Development, Centrus Energy Omer Brown, II, Attorney-at-Law and Legal Counsel to Contractors International Group on Nuclear Liability Russell Neely, Chief Operating Officer, Edlow International Company Colin Austin, Vice President of International Business, EnergySolutions Robert Kalantari, President and CEO, Engineering, Planning and Management Donald Hoffman, President & CEO, Excel Services Corporation Ralph Hunter, Vice President, Exelon Generation Company, LLC and Chief Operating Officer, Exelon Nuclear Partners, LLC, Exelon Corporation Woody Lawman, Director of Sales, Navy and Nuclear Products, Flowserve Limitorque David Jonas, Partner, Fluet, Huber + Hoang Brad Porlier, Vice President, Sales and Nuclear Power, Fluor Enterprises Jarret Adams, CEO, Full On Communications David Sledzik, Senior Vice President, Sales & Commercial Operations, Nuclear Plant Projects, GE Hitachi Nuclear Energy Paul Murphy, Managing Director, Murphy Energy & Infrastructure Consulting Vijay Sazawal, Global Civil Nuclear Trade Consultant, International Atomic Energy Consulting Seth Grae, President & CEO, Lightbridge Corporation Stephen Burdick, Partner, Morgan, Lewis & Bockius Dan Lipman, Vice President, Suppliers and International Programs, Nuclear Energy Institute Lee Peddicord, Director, Nuclear Power Institute, Texas A&M University Neil Numark, President, NUMARK Associates Scott Singer, Vice President, Chief Security and Information Officer, PAR Systems Jeffrey Merrifield, Partner, Pillsbury Winthrop Shaw Pittman Mimi Limbach, Managing Partner and President, Potomac Communications Group Eddie Guerra, Director of Structural Engineering, Rizzo Associates Eric Rasmussen, Director of Engineering and Asia Sales, RSCC Wire and Cable Kevan Weaver, Director, Technology Integration, TerraPower, LLC David Blee, Executive Director, U.S. Nuclear Infrastructure Council Thomas Dolan, Adjunct Professor, University of Illinois at Urbana-Champaign Graham Cable, Vice President, Global Growth & Strategy, Westinghouse Electric Company Tyson Smith, Partner, Winston & Strawn LLP Jeffrey Harper, Vice President, Strategy and Business Development, X Energy