CINTAC

Civil Nuclear Trade Advisory Committee

March 15, 2018

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

Dear Mr. Secretary:

The Civil Nuclear Trade Advisory Committee (CINTAC) thanks you for meeting with us at our March 15 meeting. We greatly appreciate your time, comments, and obvious commitment to supporting the U.S. civil nuclear industry and exports of U.S. goods and services.

We would like to re-emphasize to you the serious impact to this industry imposed by the U.S. Government (USG) decision to not approve new nuclear export requests for China until the completion of an inter-agency policy assessment of those exports. U.S. companies are losing business and jobs as a direct result of inaction on those export requests. The United States also is losing the ability to influence activities related to the China nuclear market. We request your support in resolving the policy assessment as quickly as possible to allow the exports to restart.

As shown in the U.S. Department of Commerce's 2017 Civil Nuclear Energy Top Markets Reports, China is the fastest growing civil nuclear market in the world and represents one of the largest markets for U.S. nuclear exports. But, the U.S. Department of Energy and U.S. Nuclear Regulatory Commission are not approving new export licenses or authorizations for China because of the ongoing policy assessment.

The reality is that China has or can obtain from non-U.S. sources all the necessary technology to build, operate, and maintain a civil nuclear reactor fleet, and to export those Chinese nuclear technologies to other countries. As China witnesses USG policy change and the uncertainty in export approvals, it undoubtedly will attempt to replace U.S. companies with other suppliers. Once displaced, it will be nearly impossible for U.S. companies to get back into this market. Given our diminishing domestic civil nuclear industry, exports are vital to U.S. companies' survival.

Nuclear industry groups are evaluating the economic impacts of the stalled China export process and we expect they will present those results to the inter-agency team. The Chinese nuclear export market is in the billions of dollars. Additionally, CINTAC will be considering and sharing with the Secretary protections for U.S. technology exported overseas.

The U.S. statutory and regulatory process already provides a robust review of the inimicality of each nuclear export and should continue to be relied upon to evaluate the national security and non-proliferation aspects of each individual export. Indeed, many pending export requests for China likely present no actual nuclear safety or proliferation concerns and should be reviewed now under the current

framework. We request your assistance with the restart of those reviews. We also request your assistance with expediting the conclusion of the ongoing policy assessment. Only then can the full potential of the China export market be realized.

We thank you for your support of CINTAC, and we look forward to working with you and your team on this subject and other issues of mutual concern.

Sincerely and on behalf of the members of the 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

Myron Kaczmarsky, Senior Director of Sales, Holtec International

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

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 and Strategy, Westinghouse Electric Company

Tyson Smith, Partner, Winston & Strawn LLP

Jeffrey Harper, Vice President, Strategy and Business Development, X Energy