## **CINTAC**

## **Civil Nuclear Trade Advisory Committee**

September 30, 2021

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

## Dear Secretary Raimondo:

As an advisor on promoting nuclear energy exports, the Civil Nuclear Trade Advisory Committee (CINTAC) appreciates your support for America's nuclear energy sector to bolster U.S. competitiveness, jobs, and our economy. America's leadership in nuclear energy does more than support our economy, create high technology jobs, and buttress our national security. Our nuclear industry produces reliable, clean energy technologies that can play a decisive factor in addressing global climate change.

Given its critical importance to America's economic competitiveness, national security, and clean energy future — we ask that you encourage senior leaders across the U.S. Government to highlight the important role of nuclear energy in meeting global climate goals and advocate for nuclear energy's inclusion in mechanisms to mobilize capital and investment to decarbonize economies this November at the upcoming U.N. Climate Change Conference, known as COP26. Shining a spotlight on nuclear energy at COP26 in Glasgow will yield significant benefits for the U.S. industry and advance our netzero emission goals with real benefits for our planet.

We recognize that when President Biden on <u>Earth Day 2021</u> established a 2030 greenhouse gas reduction target "aimed at creating good-paying union jobs and securing U.S. leadership on clean energy technologies," it included nuclear energy. We urge the Administration to demonstrate this same leadership internationally by ensuring nuclear energy is central to any global greenhouse gas reduction regime.

Nuclear energy is the largest source of carbon-free energy in the United States and the European Union, and a major source in other advanced economies. It is considered by leading climate experts as an irreplaceable tool in the fight against climate change. Building more carbon-free nuclear energy facilities, along with other non-emitting sources such as solar and wind, will enable our planet to produce the energy it needs without producing climate-changing emissions.

The United States has played a leading role in nuclear energy since its founding decades ago – most of the world's nuclear facilities today are based on American technology. Exporting nuclear technology creates long-term strategic and economic ties that benefit American interests.

As nuclear energy's growth has slowed in the West, America's competitors such as China and Russia are gaining ground as they export their own nuclear technology to countries around the world. Until recently, American leadership in nuclear energy enabled us to set the standards concerning safety,

safeguards, security, development, transportation, and use of nuclear materials. America's competitors in the East are quickly seizing the leadership role and are controlling the narrative on safety, safeguards, and security. Simply put, if the United States is not at the table, we cannot maintain the standards.

Building on a long and exemplary track record, today dozens of U.S. nuclear energy companies are developing cutting-edge emissions-free technology that is more reliable, more efficient, and even safer. Exporting American technology will enable U.S. companies to make our products and services even better and more competitive. These exports result in long-term jobs and economic benefits in the communities these companies call home.

As many COP meetings have come and gone with little progress on climate, renewed American leadership on this key clean energy could change that. Highlighting nuclear energy at COP26 could do more than anything else at that event to position the United States as a bold leader on climate change. At the same time, promoting U.S. nuclear energy exports offers significant and pragmatic economic, competitiveness, and national security benefits.

Sincerely and on behalf of the members of the CINTAC,

Jeff Harper, Chair

Ralph Hunter, Vice Chair

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CC: U.S. Secretary of State

U.S. Secretary of Energy

U.S. Secretary of Treasury

U.S. Secretary of Defense

Special Presidential Envoy for Climate

National Security Advisor

Director, National Economic Council

Chairman, U.S. Nuclear Regulatory Commission

## **CINTAC Members**

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Mimi Limbach, Nuclear Energy Communications Affiliate, 4 Factor Consulting, LLC

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Eric Rasmussen, Director of Engineering and Sales, RSCC Wire and Cable, LLC

Michael Edwards, Chief Operating Officer, RIZZO International, Inc.

Nathan Schukei, Sales and Business Development Manager, Rosemount Nuclear Instruments, Inc.

Gard Clark, Senior Vice President, Energy and Environment, Teledyne Brown Engineering, Inc.

Marcia Burkey, Senior Vice President and Chief Financial Officer, TerraPower, LLC

Yassin Hassan, Professor, Texas A&M University

Bud Albright, President and CEO, U.S. Nuclear Industry Council

Mike Shaqqo, Senior Vice President, Advanced Reactor Programs, Westinghouse Electric Company