

# CINTAC

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## Civil Nuclear Trade Advisory Committee

September 16, 2010

The Honorable Secretary Gary Locke  
U.S. Department of Commerce  
1401 Constitution Ave., NW  
Washington, DC 20230

Dear Secretary Locke,

As the Charter for the current Civil Nuclear Trade Advisory Committee (CINTAC) is about to end, the Committee and its sub-committees have consolidated and prioritized multiple recommendations for your consideration.

The underlying basis of these recommendations is the urgency and importance of quickly restoring a robust commercial nuclear industry in the United States that can compete fairly on a worldwide basis. The CINTAC believes a strong commercial nuclear infrastructure is critical to our energy and national security and ultimately to our economic prosperity. We believe it is important to create commercial nuclear jobs in the U.S. It is also critical to support U.S. technologies and companies to establish an effective export market that will drive the highest level of job creation in the U.S., ensuring our Nation's continued long-term relevance in the nuclear arena. A vibrant commercial nuclear supplier presence overseas is a matter of national security and significantly contributes to the U.S. government's non-proliferation positions. Its absence undermines U.S. non-proliferation goals.

It is clear that other countries recognize the importance of export markets to the success of their domestic nuclear industries. In many cases those nuclear companies are state enterprises, with the state acting as an integrated investor, insurer, dealmaker and often customer. In other instances the state is teaming up with its domestic industry to assist with, offer and promote new products worldwide and support overseas investments by state enterprises to assure raw materials. While fair and open markets are the ideal, in their absence the U.S. government (USG) needs a coordinated response to preserve and promote the U.S. industry and leverage uncompetitive market participants back onto a level playing field.

Based upon this underlying review of the global characteristics of nuclear trade the CINTAC recommendations are:

1. Create a team of U.S. industry, government, academia, and research labs - which is technology neutral - to advance the U.S. nuclear industry's interests. This team will focus on U.S. economic growth and jobs by creating and supporting domestic and international commercial nuclear opportunities and working to level the international playing field by opening markets and encouraging consistent commercial practices world-wide.

The team should be chaired by a White House/National Security Council Nuclear Ombudsman - a new position responsible for: guiding U.S. and international companies through the USG nuclear nonproliferation and export control programs, treaties, and regulations; coordinating with U.S. industry

in leveraging USG for international bids; leading USG and industry efforts in identifying and resolving priority trade issues; identifying countries and regions that represent significant commercial opportunities for U.S. companies; and developing a mechanism to ensure transparency and to solicit industry input as the USG negotiates and implements treaties for civil nuclear cooperation.

2. Establish a policy in coordination with the Departments of Energy (DOE) and State, and with the U.S. Trade Representative to encourage international companies that are owned, controlled or subsidized by their national governments to eliminate unfair competitive structures/financing and closed overseas markets and to develop specific criteria required to qualify for funding by the U.S. Treasury for programs such as DOE's loan guarantees for new nuclear projects in the United States.

3. Work with the U.S. Treasury to encourage international lending institutions, (e.g., World Bank, OPIC) to lift prohibitions of support for nuclear projects.

4. Continue to support and enhance efforts (including direct Department of Commerce support, strong USG alignment, and close State Department involvement) to encourage other nations to adopt, ratify and deposit the Convention on Supplementary Compensation for Nuclear Damages.

5. Spearhead an inter-agency and industry joint effort to create specific policies to expand workforce training to meet the high demand for workers skilled in nuclear plant design, construction and operation to enhance the U.S. industry's ability to compete globally.

6. Accelerate and simplify the commercialization of advanced nuclear technologies from the national laboratories to U.S. companies by rebuilding industry's relationship with government-funded research programs and establishing a decade-long "Nuclear Technology Competitiveness Initiative" focused on near-term development and innovation to increase U.S. industry's competitiveness and create jobs.

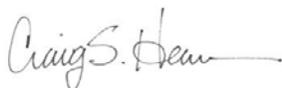
7. Continue the USG's strong support of international trade missions to facilitate U.S. industry's entry into the global commercial nuclear market and increase its leverage of geo-political relationships to ensure open markets and consistent fair play in commercial nuclear tenders and bidding processes.

8. Develop a road map/toolkit (in both printed and web form) directed at foreign governments and industry to help them understand the treaties, regulations and processes required for foreign nations and industry to cooperate and trade with the U.S. industry.

Documents supporting these recommendations have been provided to your staff for future reference.

On behalf of the CINTAC, I wish to express our sincere appreciation for your leadership in support of the nuclear industry, and for renewing the charter for this industry-based Federal Advisory Committee.

Sincerely, and on behalf of the members of CINTAC,



Craig S. Hansen  
Chairman  
Civil Nuclear Trade Advisory Committee  
Vice President; Nuclear Manufacturing; Babcock & Wilcox Nuclear Energy, Inc.

Cc: Members of the CINTAC

Mr. Edward Wolbert; President/CEO, Transco Products Inc.  
Mr. Anthony Greco; Senior Vice President, Westinghouse Electric Company  
Mr. Daniel Roderick; Senior Vice President, GE Hitachi Nuclear Energy  
Dr. Thomas Sanders; President, American Nuclear Society  
Mr. Seth Grae; President & CEO, Lightbridge Corporation  
Dr. William Woodward; Senior Vice President, Holtec International  
Mr. Scott Campbell; President, American Council on Global Nuclear Competitiveness  
Ms. Carol Berrigan; Senior Director, Industry Infrastructure, Nuclear Energy Institute  
Mr. Bruce T. Landrey; Chief Marketing Officer, NuScale Power, Inc.  
Mr. Jeffrey A. Benjamin, Sr. Vice President, Commercial Nuclear Power, CH2M Hill  
Mr. Jack Edlow; President, Edlow International Company  
Mr. Michael Whitehurst; Director, Business Development, American Centrifuge, USEC Inc.  
Mr. Steve Casadevall; Engineering Manager, ASCO Valve Inc.  
Mr. Scott Melbye; President, Cameco Inc.  
Mr. Ganpat Mani; President & CEO, ConverDyn  
Mr. John D. Moran; General Counsel, GrafTech International