



U.S. Department of Commerce
Civil Nuclear Trade Advisory Committee (CINTAC) Meeting
Seventh Charter, 2020-2022
Wednesday, July 28, 2021, 10:00am - 12:00pm EDT
Virtual Meeting: MS Teams

MINUTES

10:00 – 10:05 Welcome and Roll Call

- CINTAC Designated Federal Officer Jonathan Chesebro from the U.S. Department of Commerce (DOC) welcomed participants and reviewed the meeting agenda.

10:05 – 10:10 Scene Setter for Subcommittee Discussions

- CINTAC Chair Jeff Harper reviewed his expectations for the subcommittee breakout discussions and noted that the CINTAC VII charter would have three subcommittees: 1) Climate Change and Economic Growth, 2) Deployment, and 3) TeamUSA. Subcommittees could decide on specific working groups under their respective subcommittees.
- Mr. Harper noted the need for the U.S. focus on competition with respect to SMRs globally, highlighting markets where the U.S. faces competition. Noted that nuclear will be a key piece of the solution on achieving emission reductions and climate change goals.

10:10 – 10:50 CINTAC Subcommittee Breakout Sessions

- The three subcommittees held breakout sessions to discuss their subcommittee charter, finalize working groups, and identify priorities. The readouts from each subcommittee's discussion are noted below.

10:50 – 11:20 CINTAC Subcommittee Readouts

Climate Change & Economic Growth Subcommittee

- Subcommittee Chair Carol Berrigan (NEI) provided a readout of the group's discussion, noting the subcommittee's desire to expand its focus to include bilateral & multilateral engagement on climate issues. Group discussed the need for nuclear's inclusion in national climate program and in international fora.
- In terms of future potential subcommittee recommendations to the full CINTAC, the group plans to consider the following: a recommendation to Secretary of Commerce to make mention nuclear at the U.N. Energy Conference; encouraging nuclear's inclusion in future financing-oriented discussions; encouraging the U.S. Government (USG) to engage in international financing taxonomy discussions; and to meet with Secretary of Commerce to make the above requests as soon as practicable.



Deployment Subcommittee

- Subcommittee Chair Gary Wolski (Curtiss-Wright) noted the subcommittee's plans to perform a SWOT analysis on different markets through the deployment lens. Subcommittee plans to reconvene soon and determine any subcommittee working groups.

Team USA Subcommittee

- Subcommittee Chair Donald Hoffman (EXCEL Services Corporation) reviewed the group's discussion, noting that Subcommittee plans to address how to overcome the challenges of doing business with the United States. This is important to preserving the U.S. nuclear fleet and necessary to maintain U.S. exports and improve public perception.
- Noted that TeamUSA should include USG and the U.S. nuclear industry in order to enhance U.S. ability to export goods, services and technology. A roadmap to doing business with U.S. civil nuclear companies could help in this area.
- Subcommittee agreed that enhanced USG support is needed for small and medium-sized companies and service providers (don't just focus on large companies). Noted that U.S. content can be included in all nuclear countries and that USG advocacy for U.S. content (products, services, technology) is a key part of global partnerships.

11:20 – 11:30 Finalize Meeting Dates for Remainder of CINTAC Charter

- Members discussed meeting dates for the remainder of the CINTAC charter term (now through August 10, 2022). 2021 meeting dates will be September 30 and December 16. CINTAC leadership be in touch on final dates for 2022 meetings.

11:30 – 11:50 Briefing: ITA's Clean Tech Competitiveness Strategy

- Speakers: Dr. Monica Gorman, Deputy Assistant Secretary for Manufacturing, DOC; and Devin Horne, Senior International Trade Specialist, Office of Energy and Environmental Industries (OEEI), DOC.
- DOC briefed CINTAC on ITA's Clean Tech Competitiveness Strategy, a new ITA initiative to enhance U.S. companies' competitiveness and ability to respond to the climate crisis by increasing the global use of technologies that reduce carbon intensity across the energy, transportation, and heavy industry sectors.
- DOC noted that this initiative indicates that the climate agenda is front and center in the Administration's plans (USG is rejoining Paris Agreement, there is a clear directive to prioritize climate activities).
- DOC plans to publish a Federal Register Notice (FRN) soon to seek stakeholder input on the initiative.
- Strategy aims to achieve the following goals: U.S. clean tech companies enjoy greater market access in key regions and industries; U.S. clean tech industry is supported through enhanced access to information and focused trade promotion and analysis in global



markets; and increased foreign direct investment helps to strengthen U.S. clean tech industrial base.

- In terms of defining “clean tech”, the strategy takes a broad approach that is inclusive of nuclear energy. Will focus on technologies and their associated goods and services that can make a significant contribution to global climate ambitions by decarbonizing carbon-intensive industries.
- Discussion/Q&A:
 - CINTAC members asked about how the interagency TeamUSA Civil Nuclear Working Group fits into the Clean Tech Strategy (DOC noted that TeamUSA and other existing USG groups will be part of driving the Strategy forward.
 - Members noted the need to address the major headwinds of closing nuclear plants and to address the challenges that international customers perceive when doing business with U.S. civil nuclear companies. Members noted the need for international supply chain coordination, enhanced procurement practices, and streamlined export control regulations in terms of making the U.S. civil nuclear industry more competitive internationally and better able to support the Clean Tech agenda.

11:50 – 11:55 **Conclusion and Next Steps**

11:55 – 12:00 **Public Comment & Adjourn**

- No comments from participating members of the public.



Meeting Attendees

CINTAC Members

- Ms. Mimi Limbach, Nuclear Energy Communications Affiliate, 4 Factor Consulting, LLC
- Ms. Margaret Harding, Member of the Board, American Nuclear Society (ANS)
- Dr. Hash Hashemian, President, Analysis and Measurement Services Corporation (AMS)
- Mr. Paul Fakes, Senior Manager, Government Relations, ASME
- Mr. Daniel Lipman, President, Beginning Energies International
- Mr. Glenn Neises, Nuclear Director, Burns & McDonnell
- Mr. Joseph Miller, General Manager for Advanced Technologies, BWXT Advanced Technologies, LLC
- Mr. John Valentino, Director, International Clients, Centrus Energy Corp.
- Mr. Nicholas McMurray, Senior Program Director, Nuclear Energy, Clearpath
- Mr. Malcolm Critchley, President and CEO, ConverDyn
- Mr. Gary Wolski, Vice President, Market Development, Curtiss-Wright
- Mr. Russell Neely, Chief Operating Officer, Edlow International Company
- Vice Admiral (Retired, U.S. Navy) William Hilarides, Advisory Board Member, Elysium Industries, USA
- Mr. Colin Austin, Senior Vice President of International Business, EnergySolutions
- Mr. Donald Hoffman, President and CEO, Excel Services Corporation
- Mr. Dayton Lawman, Director of Sales, Navy and Nuclear Products, Flowserve Limatorque
- Ms. Chrissy Borskey, Senior Vice President for Government Affairs, GE Hitachi Nuclear Energy
- Mr. Brandon Brooks, Strategic Business Development Manager, General Atomics
- Mr. Rob Sweeney, President and CEO, ibeX Energy Solutions
- Mr. Seth Grae, President and CEO, Lightbridge Corporation
- Mr. Alex Polonsky, Partner, Morgan, Lewis, & Bockius LLP
- Mr. Myron Kaczmarek, Managing Director, Government Services, Holtec International
- Mr. Paul Murphy, Founder and Managing Director, Murphy Energy & Infrastructure Consulting
- Mr. Michael McMahon, Vice President, Consulting and Strategic Projects, NAC International
- Ms. Carol Berrigan, Executive Director, Federal Programs & Supplier Relationships, Nuclear Energy Institute
- Mr. Chris Colbert, Chief Strategy Officer, NuScale Power, LLC
- Mr. Eric Rasmussen, Director of Engineering and Sales, RSCC Wire and Cable, LLC
- Mr. Michael Edwards, Chief Operating Officer, RIZZO International, Inc.
- Mr. Nathan Schukei, Sales and Business Development Manager, Rosemount Nuclear Instruments, Inc.
- Mr. Gard Clark, Senior Vice President, Energy and Environment, Teledyne Brown Engineering, Inc.



- Ms. Marcia Burkey, Senior Vice President and Chief Financial Officer, TerraPower, LLC
- Mr. Bud Albright, President and CEO, U.S. Nuclear Industry Council
- Mr. Mike Shaqo, Senior Vice President, Advanced Reactor Programs, Westinghouse Electric Company
- Mr. Jeff Harper, Vice President, Strategy and Business Development, X Energy, LLC

U.S. Department of Commerce (DOC)

- Jonathan Chesebro, Senior Nuclear Trade Specialist & CINTAC Designated Federal Officer.
- Dr. Monica Gorman, Deputy Assistant Secretary for Manufacturing
- Devin Horne, Senior International Trade Specialist, Office of Energy and Environmental Industries (OEEI)
- Man Cho, Deputy Director, OEEI

Members of the Public

- Ms. Andrea Jennetta, Senior Editor, Nuclear Power and Pricing, S&P Global Platts
- Mr. Floyd DesChamps, Principal, The Desner Group