



U.S. Department of Commerce
Civil Nuclear Trade Advisory Committee (CINTAC) Meeting
Sixth Charter, 2018-2020
Thursday, August 6, 10:00am - 12:00pm EDT
(open meeting)

Location: virtual meeting (MS Teams)

MEETING MINUTES

10:00 – 9:05

Welcome and Roll Call

- Jonathan Chesebro, Designated Federal Officer (DFO) of the CINTAC, U.S. Department of Commerce
- Chris Colbert, CINTAC Chair
- Jeff Harper, CINTAC Vice Chair

9:05 – 9:30

Review draft CINTAC Letters and White Papers

Draft CINTAC Letter to U.S. Government (USG) on Civil Nuclear Messaging

- CINTAC subcommittee chair explained that many comments were received regarding this letter and that several comments were contrasting.
- The review began by discussing a prior comment that proposed including a link to the DOE plan for revitalizing nuclear energy and whether such a link would be appropriate to include in a letter by sent to the Secretary.
- CINTAC members agreed to review and finalize the letter at today's meeting.
- CINTAC voted to delay the discussion of additional letters and white papers until the next CINTAC charter.
- CINTAC decided to link to the publicly available NFWG Report in the letter.
- CINTAC edited various portions of the draft letter, mainly by changing wording for clarity.
- CINTAC voted to send the letter.

Additional Discussion

- The DFO reminded CINTAC members to update subcommittee charters and highlight completed actions as well as actions to be completed by the future CINTAC charter.

11:45 – 12:00

Public Comment & Adjourn

Members of the Public attending:

- 1) Jay Kraemer, Of Counsel, Fried, Frank, Harris, Shriver & Jacobson LLP



- 2) Joniel Cha, Senior Specialist, S&P Global Platts
- 3) Floyd DesChamps, President, The Desner Group

Comments from members of the public:

Jay Kraemer's Comments

- Kraemer noted that he sent the DFO a recent UxC report. The DFO shared this report with CINTAC, and the report reveals trillions of dollars are available in the next few decades from nuclear trade. Kraemer added that this projection provides useful data for current and future documents by demonstrating the need for the U.S. to play a leading role in nuclear energy, especially from an economic standpoint.
- Kraemer noted it could be useful to have a guide for companies to access the aforementioned single-point-of-contact and that such a guide would enhance the regulatory letter. He noted that the system is complicated and will still be complicated with the anticipated guidance document, but the addition of such a guide would especially help smaller companies that lack internal councils to assist with the regulatory process.
- Kraemer noted that past progress in trade has been in conjunction with having an advocate for such activities and that such an advocate typically exists in the National Security Council. He strongly recommended assigning somebody inside the National Security Council to ensure that the U.S. continues to have an active role in the nuclear energy sector.
- Finally, Kraemer discussed Senator John Barrasso's nuclear bill that was discussed on August 5th, 2020 in Congress. The bill has support and preferences for the nuclear fuel cycle as well as support for advanced nuclear technology. Those ideas and further CINTAC ideas are crucial to establish the importance of nuclear trade both economically and from a national security perspective.
- A CINTAC member noted that it is important to have a representative inside of the National Security Council and asked logistically how this is possible. The DFO explained that this is possible, although a very senior-level individual would likely be necessary to drive such a change.
- Another CINTAC member added that the bill and hearing were both very positive and encouraged the rest of CINTAC to read the bill and listen to the hearing.

Joniel Cha's Written Comments

- DFC Policy Change: As recommended in the April 23, 2020 Nuclear Fuel Working Group report, the U.S. International Development Finance Corporation revised its policy on July 23, 2020 so that the federal agency can provide financing for nuclear power projects. How will CINTAC work with DFC to finance and export nuclear technologies, including advanced nuclear?
- Uranium reserve: The U.S. Department of Energy requested in February 2020 for \$150 million/year for 10 years in funding for a uranium reserve, as outlined in the US Nuclear



Fuel Working Group's April 23 report. That report said the federal government should purchase 17 million-19 million lb U3O8 beginning in 2020; 6,000-7,500 mtU of UF6 in conversion services beginning no later than 2022; and domestic enrichment services "possibly in the 2023 timeframe." DOE Assistant Secretary for the Office of Nuclear Energy Rita Baranwal said in a May 2020 blog post that her office "will initiate a competitive procurement process for establishing the Uranium Reserve program within the next year." The House Committee on Appropriations in July 2020 declined to include funding for the uranium reserve in its bill. Is CINTAC in communication with the House and Senate appropriators regarding funding for the uranium reserve? How likely will there be funding for the uranium reserve, and how much can be expected? Is CINTAC in communication with DOE regarding the procurement process and details of the uranium reserve?

- Following his written comments, Cha asked if it is permissible for him to publicly write about the finalized letter as well as the white paper.
- In regard to the DFC and uranium comments, the DFO explained that CINTAC has no role in advising other agencies. The DFO recommended that Cha contact DOE's Office of Public Affairs regarding the uranium comment.
- The DFO noted that draft letters are not intended to be propagated to the public and requested that Cha wait to write publicly until the finalized letter and meeting minutes are published.

Floyd DesChamps' Comments

- Mr. DesChamps thanked CINTAC for their time and commentary.



Meeting Participants

CINTAC Members

- 1) Art Wharton – Vice President, Market Development, Studsvik Scandpower Inc.
- 2) Beverly Marshall – Vice President, Governmental Affairs, Nuclear Energy Institute
- 3) Charles Goodnight – President, Goodnight Consulting
- 4) Christopher Colbert – Chief Strategy Officer, NuScale Power*
- 5) Colin Austin – Senior Vice President of International Business, EnergySolutions
- 6) Donald Hoffman – President & CEO, EXCEL Services Corporation
- 7) Edward Kee – CEO, Nuclear Economics Consulting Group
- 8) Glenn Neises – Nuclear Director, Burns & McDonnell
- 9) Graham Cable – Vice President, Global Growth & Strategy, Westinghouse Electric Company
- 10) H.M Hashemian – President, Analysis and Measurement Services Corporation
- 11) Jarret Adams – CEO, Full On Communications
- 12) Jeffrey Harper – Vice President, Strategy and Business Development, X Energy, LLC**
- 13) Joseph Miller – Director, Advanced Technology Programs, BWX Technologies, Inc.
- 14) Kenneth L. Peddicord – Director, Nuclear Power Institute, Texas A&M University
- 15) Margaret Harding – Principal, 4 Factor Consulting
- 16) Michael Whitehurst – Director, Business Development, Centrus Energy Corp.
- 17) Mimi Limbach – Managing Partner and President, Potomac Communications Group
- 18) Neil Numark – President, NUMARK Associates
- 19) Paul Amico – Director, International Operations, Power Services Group, Jensen
- 20) Pete Gaillard – Licensing Manager, Terrapower, LLC
- 21) Ralph Hunter - Vice President, Exelon Corporation
- 22) Robert Coward – Member, American Nuclear Society
- 23) Robert Sweeney – President & CEO, IBEX Engineering Services, Inc.
- 24) Russell Neely – Chief Operating Officer, Edlow International Company
- 25) Seth Grae – President & CEO, Lightbridge Corporation
- 26) Woody Lawman – Director of Sales, Navy and Nuclear Products, Flowserve Limatorque

Members of the Public

- 1) Jay Kraemer, Of Counsel, Fried, Frank, Harris, Shriver & Jacobson LLP
- 2) Joniel Cha, Senior Specialist, S&P Global Platts
- 3) Floyd DesChamps, President, The Desner Group

U.S. Government

- Jonathan Chesebro – CINTAC Designated Federal Officer (DFO), U.S. Department of Commerce, International Trade Administration (DOC/ITA)
- Simone Stoyen, Civil Nuclear Intern – DOC/ITA
- Michelle Scott, Senior Advisor – U.S. Department of Energy, Office of Nuclear Energy (DOE/NE)



INTERNATIONAL
TRADE
ADMINISTRATION

- Cheryl Moss-Herman, Foreign Affairs Specialist – DOE/NE
- Mary Sloan, Country Manager for North Africa, Europe and Eurasia. U.S. Trade and Development Agency (USTDA)
- Ashok Pasricha, Managing Director – Export-Import Bank of USA (EXIM)