

U.S. Department of Commerce

Civil Nuclear Trade Advisory Committee

Fifth Charter, 2016-2018

February 16, 2017, 11:00am – 12:00pm EST
Phone Meeting

MINUTES

11:00 – 11:05 Welcome and Roll Call

- Jon Chesebro, Co-Designated Federal Officer of the CINTAC, called meeting to order and advised committee on basic logistics and agenda. Jon noted that the meeting is an open meeting with one member of the public participating (Lauren Wilk, Director, Trade Facilitation Policy, National Association of Manufacturers).
- CINTAC Chair Gary Wolski and CINTAC Vice Chair Chris Colbert welcomed participants.

11:05 – 11:07 Voting to Approve of Minutes from January 26th CINTAC Meeting

- Jon Chesebro requested a Committee vote to approve minutes from the January 26th CINTAC meeting.
- The Committee voted to approve the minutes and CINTAC Chair Gary Wolski certified the accuracy of the minutes.

11:07 – 11:30 Review & Discussion on Draft CINTAC Letter

- Jon Chesebro reviewed the draft CINTAC Letter and solicited input from members.
- **Member input included:**
 - Vijay Sazawal asked if the \$1 trillion dollar market size was accurate, and if so, what the timeframe was.
 - David Blee noted that the World Nuclear Association and other sources have noted the global market to be in excess of \$1 trillion dollars over the next twenty years.
 - Members agreed to modify letter to note that the global market is in excess of \$1 trillion dollars over the next twenty years.
 - H.M Hashemian noted recent media reports that Trump may not support U.S. ExIm Bank and asked if the recommendation regarding restoring quorum on ExIm's board of directors should be included.
 - Vijay Sazawal noted that Trump has publically highlighted his support for ExIm and suggested keeping the recommendation.
 - Vijay Sazawal asked if the recommendation regarding supporting issuance of an Executive Order directing an expedited process to approve Part 810 specific authorization requests should provide more detail on the Part 810 process and make more specific recommendations.
 - Chris Colbert noted that previous CINTAC charters had provided recommendations regarding Part 810 and that the letter aims to address near-term

actionable items regarding the 810 process. More detailed recommendations pertaining to Part 810 are a longer-term goal of CINTAC.

- Ed McGinnis noted that the letter does not reference a U.S.-Saudi Arabia 123 Agreement or the inclusion of enrichment and reprocessing (ENR) as part of 123 Agreements. He asked if these topics are still important to industry.
- Chris Colbert noted that U.S.-Saudi 123 Agreement negotiations have been stalled for years and that completion of the agreement is a longer-term goal, as is ENR. It's unlikely that the Secretary can encourage expedited negotiations in the near-term. He noted that CINTAC subcommittees will likely address both these topics in the future.
- Ed McGinnis asked if economic implications should be factored in when negotiating 123 Agreements.
- Chris Colbert noted that this is an important issue.
- Jeff Merrifield agreed that these are important issues that should be discussed at the next CINTAC meeting. He also noted that the Committee's draft recommendation regarding the need for the U.S. government to engage with the U.K. government on potential nuclear trade gaps that could arise as a result of the Brexit decision was deemed important but not timely enough to be included in the CINTAC's first letter.
- Chris Colbert noted that the draft Brexit recommendation will carry over into the work of subcommittees, and that this letter aims to highlight succinct near-term items that can be resolved.
- Gary Wolski asked if there are any negative implications to referencing the Republic of Korea (ROK) and France as U.S. competitors since they are also U.S. customers.
- Graham Cable noted that China and Russia employ non-OECD compliant methods to win deals, while the ROK and France do not.
- Jeff Merrifield noted that all the U.S. competitor countries referenced in the letter receive significant support by their governments, and highlighted the need for the U.S. to think strategically about civil nuclear energy to win deals.
- Vijay Sazawal noted that the letter adequately addresses competitor countries' behavior.
- Brad Porlier noted that these countries compete using different resources and suggested the letter highlight these countries as formidable competitors versus unfair competitors.
- Jeff Merrifield asked if the letter should drop the reference to unfair competitors. The Committee agreed to delete "unfair" from the letter.
- Michelle Scott asked why National Economic Council was bracketed in the cc line at the end of the letter. Chris Colbert noted responded that a specific name was needed.
- Committee agreed to list individuals in the cc line by title and not by name.

11:30 – 11:32 Voting to Approve Draft CINTAC Letter

- Jon Chesebro asked Committee members if there was a motion to approve the letter with the previously mentioned revisions.
- The Committee voted to approve the letter with the aforementioned revisions.

11:32 – 11:35 Conclusion & Next Steps

- Jon noted that the letter will be sent once the new Secretary is confirmed, and noted that the minutes from January 26 CINTAC meeting will be posted on DOC's website.
- Jon thanked members for their work and noted that next CINTAC meeting is an in-person meeting on April 27.
- CINTAC Chair Gary Wolski and CINTAC Vice Chair Chris Colbert thanked members for their efforts.

11:35 – 12:00 Public Comment & Adjourn

- One member of the public RSVPed (Ms. Lauren Wilk, Director, Trade Facilitation Policy, National Association of Manufacturers).
- Ms. Wilk had no comments for the Committee.
- **The meeting adjourned at 11:45am.**

ATTENDEES

CINTAC Members

Name	Title	Organization
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 Corporation
Omer Brown, II	Attorney-at-Law and Legal Counsel	Contractors International Group on Nuclear Liability, Contractors International Group on Nuclear Liability
Gary Wolski	Vice President, Nuclear Division	Curtiss-Wright

	(CINTAC Chair)	
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
Woody Lawman	Director of Sales, Navy and Nuclear Products	Flowserve Limatorque
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
Paul Murphy	Managing Director	Murphy Energy & Infrastructure Consulting
Bill Woodward	Senior Vice President, International Projects	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
Christopher Colbert	Chief Strategy Officer (CINTC Vice Chair)	NuScale Power
Scott Singer	Vice President, Chief Security and Information Officer	PAR Systems
Jeffrey Merrifield	Partner	Pillsbury Winthrop Shaw Pittman
Mimi Limbach	Managing Partner and President	Potomac Communications Group
Eddie Guerra	Senior Structural Engineer	Rizzo Associates
Eric Rasmussen	Director of Engineering and Asia Sales	RSCC Wire and Cable
Kevan Weaver	Director, Technology Integration	TerraPower, LLC
Josh Freed	Vice President, Clean Energy Program	Third Way
David Blee	Executive Director	United States Nuclear Infrastructure Council
Thomas Dolan	Adjunct Professor	University of Illinois at Urbana- Champaign
Graham Cable	Vice President, Global Market Development, New Plants & Major Projects	Westinghouse Electric Company
Tyson Smith	Partner	Winston & Strawn LLP
Jeffrey Harper	Vice President, Strategy and Business Development	X Energy

*Names highlighted in red indicate CINTAC members that were not in attendance.

U.S. Government

Name	Title	Organization
Jonathan Chesebro	Senior Nuclear Trade Specialist	U.S. Department of Commerce
Devin Horne	Civil Nuclear Trade Specialist	U.S. Department of Commerce
Edward McGinnis	Deputy Assistant Secretary, Office of International Nuclear Energy Policy and Cooperation	U.S. Department of Energy
Michelle Scott	Senior Advisor, Office of Nuclear Energy	U.S. Department of Energy

Members of the Public

Name	Title	Organization
Lauren Wilk	Director, Trade Facilitation Policy	National Association of Manufacturers