

**Environmental Technologies Trade Advisory Committee (ETTAC)**  
**January 23, 2024; 9:30 am – 3:15 pm ET**  
**U.S. Department of Commerce – Commerce Research Library**

The Environmental Technologies Trade Advisory Committee (ETTAC) convened the sixth meeting under its 2022 – 2024 charter from 9:30 AM – 3:15 PM ET on January 23, 2024. The meeting was hybrid and included both virtual and in-person attendance. In-person participants met at the Commerce Research Library in the Herbert C. Hoover Building.

**ETTAC Members Present:**

Mr. Randy Baerg  
Ms. Dana Blumberg  
Mr. Chuck Chaitovitz  
Ms. Lina Chiaverini  
Ms. Cynthia Hartley  
Mr. Max Herzog  
Ms. Carrie Houtman  
Ms. Tasha Jamaluddin  
Ms. Debra Johnson  
Mr. Ajay Kasarabada  
Mr. Josh Mahan  
Mr. Jim Matharu  
Mr. Ashish Raval  
Mr. Ben Rubin  
Ms. Clare Schulzki  
Mr. Stephen Strachan  
Mr. John Trofatter  
Ms. Pauli Undesser  
Mr. Craig Updyke  
Mr. Roberto Vengoechea  
Mr. George Vorsheim  
Mr. Sean Wihera  
Dr. Peter Zemek

**Department of Commerce, International Trade Administration (ITA) Officials Present:**

Megan Hyndman, Designated Federal Officer (DFO), ETTAC  
Evelina Scott, Secondary Designated Federal Officer & International Trade Specialist, OEEI  
Victoria Yue, Senior Climate Trade Specialist, OEEI  
Anna Cron, International Trade Specialist, OEEI  
Alec Hilton, International Trade Specialist, OEEI  
Marti Flacks, Director, Supply Chain Center, ITA  
Rachel Minogue, Team Lead, Supply Chain Center, ITA  
Anthony Quinn, Team Lead, Office of Standards & Intellectual Property (OSIP), ITA  
Diana Hajali, International Trade Specialist, OSIP, ITA

**Other U.S. Government Officials Present:**

Jennifer Powell, Lead International Trade Analyst, U.S. International Trade Commission

Brianna Besch, Senior Advisor, EPA  
Stephen Parsons, Managing Director, Environmental and Social Policy & Analysis, EXIM  
Benjamin Todd, Vice President of Global Business Development, EXIM  
Isabel Galdiz, Vice President, International Relations, EXIM  
Daniel Dyke, Operations Research Analyst, EXIM  
Jesse Young, Senior Climate Advisor, EXIM  
Andrew Lascaleia, U.S. Department of Treasury  
Hanan Bookhaima, Orise Fellow, DOE

**Members of the Public Present:**

Kristyn Oldendorf, Director of Public Policy, SWANA

**January 23<sup>rd</sup> MEETING MINUTES**

**Welcome and Committee Business**

DFO Hyndman and ETTAC Chair Schulzki welcomed the committee members and motioned to begin the meeting. DFO Hyndman provided an overview of the agenda and mentioned that there are three meetings left in charter, and that the final meeting will be in person with senior U.S. government leadership. The committee approved the previous two meeting minutes from November 14<sup>th</sup> and December 14<sup>th</sup>, 2023.

**ETTAC Mid-Charter Survey Review**

Lina Scott, ETTAC's Secondary Designated Federal Officer, presented the results from the ETTAC mid-charter survey highlighting overall satisfaction with the hybrid format and charter's performance. Advisory members noted their interest in having more time to formulate and discuss recommendations, including at the committee level after recommendations have been drafted in the subcommittees.

**Recommendation Presentation and Approval Vote**

The committee voted and approved three recommendations on Low-Energy Wastewater Treatment and Reuse, 45Q Credits and Rules Regarding Carbon Capture and Management, and Methane Management that will be submitted to Secretary Raimondo.

**Updates on Implementation of Approved Recommendations**

USG officials provided an update on activities that advance the first three ETTAC recommendations. Priya Prasad from the U.S. Department of Commerce's Commercial Law Development Program (CLDP) provided an overview of CLDP's Energy Transition Initiatives work and upcoming carbon and methane management technical exchanges. ITA's Alec Hilton provided an overview of the public Top Export Markets Report Launch Event tentatively scheduled for early Spring 2024 and an update on the UNEA INC on Plastic Pollution. ETTAC advisory members asked questions and provided feedback.

**Overview of New Credit Rules for Climate Projects and EXIM Tools for U.S. Exporters**

Representatives from the Export-Import Bank (EXIM) provided an overview of tools and resources for U.S. exporters and discussed its goal is to fill the gaps of the private sector to ensure good projects can happen. EXIM briefed the ETTAC on new lending terms for climate

projects as part of the [OECD Arrangement Modernization Agreement](#) effective July 15, 2023. This is related to 2020-2022 ETTAC charter [recommendation #13](#). EXIM representatives noted the interest in receiving feedback from the committee on legacy project classes under the Climate Change Sector Understanding of the OECD arrangement.

### **Remarks and Q&A with I&A Supply Chain Center**

Director Marti Flacks provided an overview of ITA's new Supply Chain Center, [announced](#) by President Biden on November 27, 2023 as part of a package of activities designed to strengthen U.S. supply chains. The Supply Chain Center is tasked with developing innovative supply chain risk assessment tools and coordinating deep-dive analysis on critical supply chains, including clean energy, to identify targeted actions to increase resilience.

### **ETTAC Subcommittee Breakout Meetings**

#### *Trade Facilitation, Competitiveness, and Standards*

Anthony Quinn and Diana Hajali, from ITA's Office of Standards & Intellectual Property, briefed the committee on the U.S.-Saudi Arabia Commercial Dialogue and efforts being done in the region and across ITA to promote U.S. standards. The subcommittee also discussed a draft standards recommendation that seeks to improve alignment between the interagency on environmental technologies standards, specifically for emerging technologies.

#### *Climate, Emerging Technology, and Innovation*

The subcommittee explored topics for future recommendations. The subcommittee agreed to draft a recommendation letter as a follow up to the 2020-2022 ETTAC Charter's recommendation on Exim's OECD Climate Change Sector Understanding (CCSU) lending terms. The subcommittee also discussed data governance and issues impacting U.S. industry access to international environmental, climate, and weather data. The subcommittee requested interagency briefings to learn more about the U.S. government's approach to data governance, access, and international collaboration.

#### *Supply Chain and Circular Economy*

Brianna Besch, Megan Barnhart, and Ellen Meyer from EPA attended the meeting. Potential recommendation letter topics were discussed by the subcommittee such as the European Union's proposal to ban the import of PFAS related chemicals and products. The subcommittee highlighted the potential for supply chain issues stemming from the low water levels in the Panama Canal as well. The subcommittee mentioned the need for a recommendation letter pertaining to the Build America Buy America Act. Ellen Myer from EPA presented on the state of battery recycling standards in the United States.

### **Subcommittee Meeting Readouts & Deliberation on Recommendations**

The subcommittees provided a readout of their breakout sessions to the full ETTAC committee. The draft recommendation on a standards strategy for environmental technologies was explained to the full committee and discussed. ETTAC Chair Schulzki noted that May 14, 2024, is the last day for recommendations to be submitted for approval as part of the 2022-2024 charter.

**Next Steps, Public Comment & Adjourn**

The subcommittees agreed to work towards finalizing draft recommendation letters over the next several weeks and to schedule and send out meeting invites. No issues were raised during the public comment period. The meeting was adjourned at 3:15 PM.

I hereby certify that, to the best of my knowledge, the foregoing meeting minutes are accurate and complete.

A handwritten signature in black ink that reads "Megan Hyndman". The script is cursive and fluid.

Megan Hyndman  
Designated Federal Officer  
Environmental Technologies Trade Advisory Committee

A handwritten signature in black ink that reads "Clare Schulzki". The script is cursive and fluid.

Clare Schulzki  
Chair  
Environmental Technologies Trade Advisory Committee