

**New York State Maritime Technical Working Group (M-TWG)**  
**Meeting Summary**  
**January 22, 2024**

**Next Steps**

- **M-TWG members:** Complete the post-meeting survey to provide feedback on M-TWG Shared Research Agenda and indicate any interest in volunteering to be a part of the new Master Plan 2.0 Project Advisory Committee.
- Revisit meeting materials and presentation slides via [nymtwg.com](http://nymtwg.com).

**Meeting Purpose**

To share State and member updates, hear an update on the NYC Public Policy Transmission Need, and discuss M-TWG priorities for 2024 and participation in Master Plan 2.0 studies.

**Summary**

**State Updates:**

Sherryll Huber and Tess Arzu reviewed relevant recent State activities on offshore wind including updates on offshore wind solicitations and Master Plan 2.0. The M-TWG will have an opportunity to review at least one of the Master Plan 2.0 studies.

**Member Updates:**

M-TWG members provided relevant updates:

- New York City Economic Development Corporation (NYCEDC) provided via the meeting chat function that the Offshore Wind Maritime and Career Awareness Fair for NYC High School Students will be on April 18, 2024. NYCEDC is seeking folks from industry who want to participate, there is ample room for vessels to come along side at Manhattan Cruise Terminal, **reach out to [mtaffet@edc.nyc](mailto:mtaffet@edc.nyc) for more info**. NYCEDC RFPs for NYC Public Policy Transmission Need (PPTN) and Offshore Wind (OSW) related responses are available at [www.edc.nyc/rfps](http://www.edc.nyc/rfps). NYCEDC is working closely with our tenants at South Brooklyn Marine Terminal to begin port construction in the coming months.
- The US Department of Transportation (DOT)/Maritime Administration provided an update via the chat function sharing the link to the 2024 Port Infrastructure Development Program (PIDP) Notice of Funding Opportunity (NOFO). This is the soft release and expected to be amended on/before February 16, 2024: <https://www.grantsolutions.gov/gs/preaward/previewPublicAnnouncement.do?id=109944>. There will be a minimum of \$450M available in FY24. Developers who want to discuss shoreside infrastructure development can reach out to [Thomas.Morkan@dot.gov](mailto:Thomas.Morkan@dot.gov).

- Laura McLean provided via chat that the Bureau of Ocean Energy Management (BOEM) has released a Programmatic Environmental Impact Statement (PEIS) for the NY Bight leases. There are virtual and in-person public meetings. More information: <https://www.boem.gov/renewable-energy/state-activities/new-york-bight>.
- Ørsted has energized six turbines at its South Fork Wind location. Its Revolution Wind project is expected to begin construction soon.
- Atlantic Shores has 4 projects within 3 lease areas in the New York Bight and is progressing toward a FEIS for its Atlantic Shores Offshore Wind (ASOW) South project. Its ASOW North project filed its COP in 2022.
- Community Offshore Wind noted that geological and geophysical activities are ongoing in its lease area and the NY harbor, and they have been participating in NYSERDA open houses.
- Invenergy updated that survey work is ongoing in its Leading Light Wind lease area. Ongoing activities include benthic surveys in addition to stakeholder and community engagement.
- BluePoint Wind has conducted extensive survey work this past year, including utilization of twelve different vessels, totaling 782 vessel days and 20,000 kms with no loss time incidents recorded.
- Vineyard Wind is generating power to the grid via Vineyard Wind 1 and expects full construction by the end of 2024. They have kicked off the navigation safety assessment for its New York lease area.

#### **Additional Topics of Conversation:**

- A member asked a question whether developers have identified where the power is going and their transmission routing plans. They also expressed concerns about the limited availability of space in-water for cables.
  - Laura McLean answered that projects with offtake agreements have identified points of interconnection, and some are at early stages of design which includes preliminary cable routing. We will be hearing about the PPTN for coordination on transmission shortly.
  - A representative from Atlantic Shores Offshore Wind responded that its Project 3 has not identified where it will land but Projects 1 & 2 have identified landings in New Jersey.
- Another member asked whether developers have started to engage organized labor, especially shoreside?
  - A member representing Ørsted answered that they would be happy to discuss further offline.

- A member from Vineyard Offshore answered that they signed the first Project Labor Agreement (PLA) and are using union labor to do much of the work in New Bedford Harbor, including loading and off-loading equipment. They are committed to continuing to work with organized labor for future projects.
- A member representing the offshore wind industry broadly noted there has been a variety of labor agreements signed, some protests have occurred related to disagreements between the labor unions themselves about who has which work. There are a variety of labor agreements ongoing.
- A member from NYSERDA commented that PLAs are required as part of the contracts for the States, but the States are not involved in jurisdictional issues.

### **Public Policy Transmission Need (PPTN) Overview:**

Liz Grisaru of the DPS provided an overview of the New York Independent System Operator (NYISO) PPTN process and two (2) PPTN projects underway. NYISO has selected the Propel New York project to integrate 3 GW of offshore wind for Long Island, and a second PPTN is underway for New York Harbor transmission solutions. In the coming months, the NYS Public Service Commission (PSC) will review proposals submitted to NYISO and advise NYISO on whether proposals meet the siting conditions established in the PSC Order (based upon the NYSERDA Cables Assessment report).

### **PPTN Discussion:**

M-TWG members asked questions regarding the PPTNs:

- A member asked to clarify the timing of the NYC PPTN. Liz said that the NYC PPTN is slated to be operational for OSW power by 2033.
- A member asked whether safety would be a consideration of the PSC in addition to the cost efficiency and whether the review team of the proposals and evaluations have any maritime professionals included?
  - Liz clarified that the review team includes a group of State, federal, and City representatives but no maritime professionals. The final project design will allow stakeholders to have a direct voice as project details develop.

### **M-TWG Business:**

Laura McLean announced the M-TWG plans to have quarterly meetings through 2024 and welcomed new technical contractors of WSP. A new facilitation contract with Cadmus and CBI now includes Xodus and Carbon Trust which offer new offshore expertise. This year's workstreams include participating in Master Plan 2.0 study reviews and refreshing the shared research agenda.

**Shared Research Agenda Overview:**

The WSP team reviewed each topic listed in the M-TWG Shared Research Agenda and suggested whether to continue or sunset that topic. Feedback on WSP's suggestions is welcome via the post-meeting survey but some was also provided in the meeting:

- A member answered that the anchorage areas assessment is a topic that cannot be closed out because the port will continue to grow.
- A member noted that the cable burial and concrete mattress was never intended as a complete solution. There was an anchor snag study from TDI which should be included in the list of resources.
- A member commented on workforce needs as a research topic. There is a large need for mariners, both related to offshore wind but also for the industry at large.
  - Laura McLean and Steve Famularo welcomed the idea as the M-TWG is looking at coordination opportunities with the Jobs and Supply Chain TWG (JSC-TWG).

## Meeting Participants

Tess	Arzu	NYSERDA
Katie	Axt	WSP
Tim	Brown	Ocean Winds
Morgan	Brunbauer	NYSERDA
Colleen	Brust	NJ Marine Resources
Mark	Cutter	USCG D1
Chuck	Darrell	NYSA
Mitch	Evans	Invenergy/LLW
Stephen	Famularo	WSP
Casey	Fontana	Invenergy/LLW
Rachel	Freed	CBI
Eddie	Galvin	Cadmus
Bryan	Gray	Community Offshore Wind
Liz	Grisaru	NYS DPS
Naomi	Handell	USACE
Megan	Hayes	Atlantic Shores
Greg	Hitchen	USCG
Sherryll	Huber	NYSERDA
Eric	Johansson	Maritime College/Harbor Operations Committee Port of NY
Sean	Kline	Chamber of Shipping America
Stephen	Lyman	Maritime Association NY & NJ
John	Mansolillo	Orsted
Laura	McLean	NYSDOS
Peter	Montalvo	ASOW
Thomas	Morkan	US DOT MARAD
Claire	Richer	ACP
Rick	Robins	RWE
Chris	Rodstrom	Vineyard Offshore
Aiden	Rogers	NJDOT OMR
Steve	Ryba	USACE
Lauren	Sidor	NYSDEC
Jeannot	Smith	Vineyard Wind (CIP)
Max	Taffet	NYCEDC
Adam	Tate	Invenergy
Brian	Thompson	CT DEEP
Michelle	Villafane	USCG Sector NY
Benjamin	Wang	NYSERDA
Fred	Zalcman	New York Offshore Wind Alliance (NYOWA)