

Portsmouth Marine Terminal A Wind Energy Hub of the Future





The Port of Virginia



Key Attributes:

- 50 ft. shipping channels, currently being deepen to 55 ft.
- Only 18 miles from open sea and no overhead aerial obstructions
- Central mid-Atlantic location on the East Coast
- Strong terminal infrastructure and robust intermodal connections
- \$800M+ invested on-terminal over the past 36 months
- Expansion capabilities (CIMT)
- Significant maritime workforce



U.S. East Coast OSW Opportunity

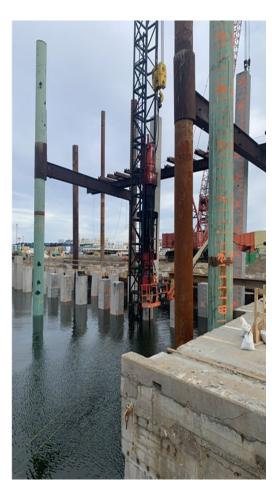




Transformation into Offshore Wind Staging Port (VIRGINIA.







Redevelopment into offshore wind hub, including:

- Wharf upgrades to accommodate turbine component delivery and installation vessels
- Upland storage, staging, and preassembly of turbine components (Dominion Energy)
- Wind turbine blade facility (SGRE)
- Capital Investment by all parties to exceed \$300M+

PMT Offshore Wind Staging Port - Update



Onsite work began mid-September 2022

1st of 1,316 piles installed 10/5

First monopiles for the CVOW project to arrive at PMT in the 3rd QTR of 2023

SGRE site evaluation ongoing









Workforce Development & Academic Engagement



















Takeaways



- Offshore Wind early phases of a new industry in the U.S.
 - AND a Multi-decade Opportunity for the PoV, the Commonwealth of Virginia, and the Hampton Roads Harbor
- PoV Agility & Asset management → Business Success
 - Investments by the Commonwealth in technology and asset optimization at the Port's primary container terminals (NIT & VIG) have enabled Virginia to create one of the "first to market" and premier OSW staging and load out facility on the USEC at Portsmouth Marine Terminal
- OSW provides the PoV and Virginia's maritime industry with increased cargo diversification