



# MARYLAND'S OFFSHORE WIND PROJECTS

## Overview

Offshore wind is Maryland's largest renewable energy resource and is an essential clean energy resource for reaching the state's decarbonization goals. Offshore wind provides opportunities for economic investments in the maritime and manufacturing industries and will result in the creation of sustainable careers for Marylanders.

## Maryland Offshore Wind OREC Projects

Together, the four OREC projects total 2022.5 MW of offshore wind capacity and will generate an estimated 7,162,286 MWh each year, enough renewable electricity to power 600,000 Maryland homes while making significant improvements to Maryland's public health through reductions in greenhouse gas emissions.

Collectively, project developers have committed to creating more than 12,000 full time equivalent (FTE) jobs during the development and construction phase and more than 3,000 FTE jobs during the 20-30 year operations and maintenance (O&M) phase.

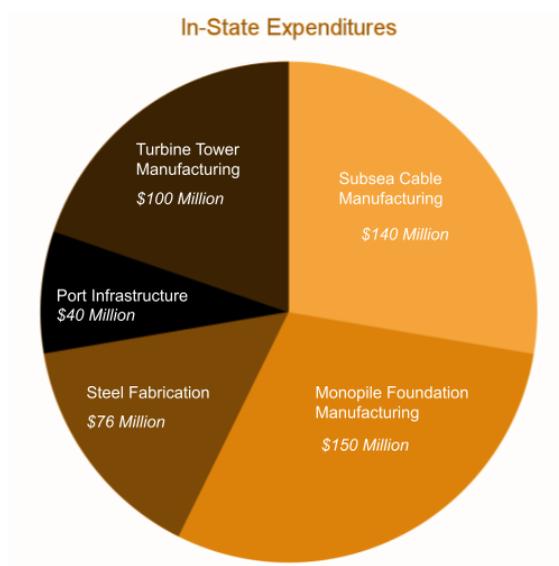


## Economic Development Opportunities

Maryland's OREC projects will support Maryland's growing offshore wind supply chain and result in at least \$1.5 Billion of in-state expenditures including small, minority, woman, and veteran owned business participation goals, totaling nearly \$325 million. Project developers have also committed to invest \$40 million for port infrastructure, \$76 million for steel fabrication, \$150 million for a monopile foundation manufacturing facility, \$140 million for a subsea cable manufacturing facility, and an additional \$100 million for a turbine tower manufacturing facility.

## Port Facilities

Both developers have committed to locate marshaling, laydown, storage, and assembly activities at Maryland's Tradepoint Atlantic shipyard and port during construction. Both developers have also committed to establishing their O&M facilities in the Ocean City, MD area. These OREC approvals and corresponding investments have cemented Maryland's position as a growing hub for the offshore wind supply chain in the Mid-Atlantic by attracting Tier 1 and 2 suppliers. This will catalyze Maryland Tier 3 and 4 businesses to invest in their infrastructure, capabilities, and workforce to ensure participation in the industry.



Wes Moore, Governor  
Aruna Miller, Lt. Governor

For more information about Maryland's offshore wind projects, visit: [www.energy.maryland.gov](http://www.energy.maryland.gov) or contact Samuel Beirne, [samuel.beirne@maryland.gov](mailto:samuel.beirne@maryland.gov); or Emma Stoney, [emma.stoney@maryland.gov](mailto:emma.stoney@maryland.gov)

Maryland's Offshore Wind Group consists of: The Maryland Department of Labor, The Maryland Department of Commerce, The Maryland Department of Natural Resources, The Maryland Public Service Commission, and The Maryland State Governor's Office of Small, Minority & Women Business Affairs and The Maryland Energy Administration.