

# NEW JERSEY OFFSHORE WIND



Under Governor Murphy's leadership, New Jersey established an ambitious goal of generating 11 GW of electricity from offshore wind energy by 2040. The New Jersey Economic Development Authority (NJEDA) is investing resources to ensure the arrival of offshore wind jobs and opportunities for New Jerseyans, in addition to generating clean, sustainable energy – it's the perfect destination for offshore wind manufacturers and industry partners to call home.

## STATE HIGHLIGHTS

### Central Location

Proximity to other lease areas + potential interconnection with NY and DE Wind Energy Areas



### 11 GW of OSW energy by 2040

The largest procurement goal of any East Coast state

### Geographic & Nautical Benefits

- 344,000 acres close to shore
- Water depths under 30m
- 8.5 m/s annual wind speed

## DEDICATED PROGRAMS & INFRASTRUCTURE



The Wind Institute works with strategic partners to develop and deliver training programs and educational resources, and promote research and innovation in the state's growing offshore wind industry.



**Accelerate the development of the offshore wind workforce**



**Champion research and innovation**



## NEW JERSEY WIND PORT

**NJ IS BUILDING THE NATION'S FIRST PURPOSE-BUILT OFFSHORE WIND PORT**

**A major infrastructure asset in Salem County offering unrivaled advantages:**

- Open access to the Atlantic Ocean
- Short steaming distances to more than 50% of US offshore wind lease areas
- Marshalling, heavy-lift wharfs, and component laydown areas
- Co-location of manufacturing and marshalling

## OUR NJ COMMUNITY

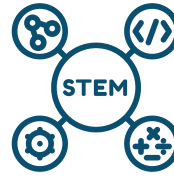


**Best Pre-K through 12th schools in the nation**

*U.S News and World Report*



**150+ higher ed institutions**



**22% of NJ grads in STEM disciplines**



**90,000+ workers with OSW adjacent skills**

## MORE TO EXPLORE

New Jersey fosters a range of communities; each offering a haven for individuals to live and work. From the transit-rich and diverse neighborhoods of Newark and Montclair to the thriving urban landscapes of Jersey City and Hoboken, to the small towns such as of Collingswood and Princeton, to the coastal enclaves of Asbury Park and Ocean City.

- 130 miles of coastline
- 400+ lakes, ponds, and reservoirs
- 28 state parks
- 3 ski mountains
- 216 golf courses
- 16 theme parks & 10 stadiums
- 9,000 farms
- 930 miles of hiking
- 144 museums
- 55 historical sites
- 4 zoos and botanical gardens
- And so much more!

**Living in New Jersey offers easy access to several major airports and seamless connection to NYC via public transportation.**

## MORE TO LOVE



Wind Innovation Hub for advancing research under development



\$350 million in offshore wind tax credits available for qualified applicants



Offshore Wind Research and Monitoring Initiative ensuring wildlife protection and minimal impact



As the #1 state for fiber and broadband, NJ is best prepared for smart connected ports and workplaces

Scan to learn more about offshore wind in New Jersey

