

# Ocean Wind

Leading the way toward New Jersey's clean energy future

 Orsted

# History of Offshore Wind in New Jersey

2005 – Blue Ribbon Panel – Governor Cody

2010 – NJDEP Ecological Baseline Study – Governor Corzine

2010 – NJ Offshore Wind Economic Development Act – Governor Christie

2015 – Federal leasing for two areas off of the NJ coast

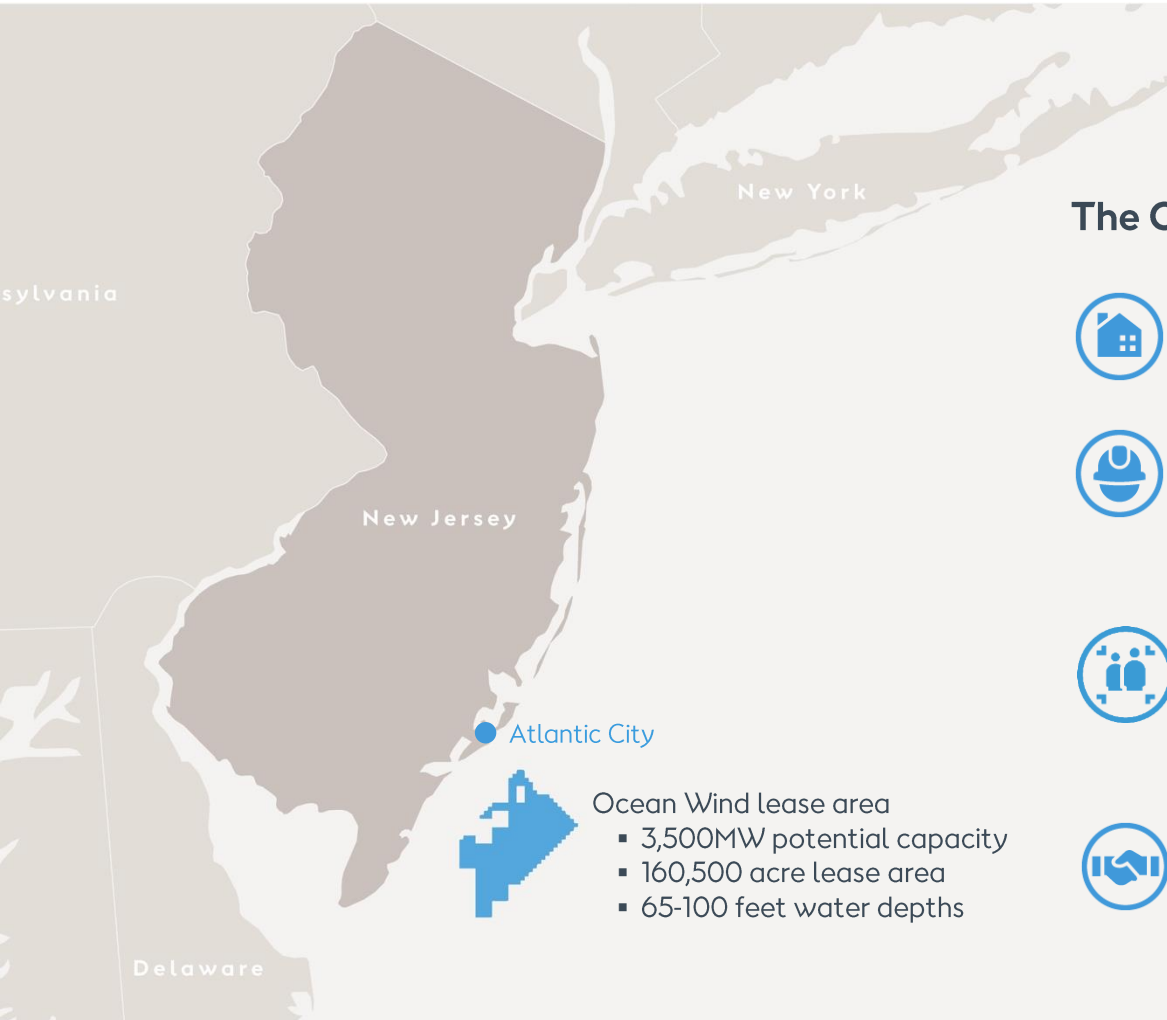
2018 – Executive Order 8; NJ BPU solicitation released

2019 – Largest single offshore wind award in the nation to Ørsted



# Ocean Wind application

Ørsted, with the support of PSEG, has received an award to build New Jersey's first offshore wind farm



## The Ocean Wind project will:



Provide more than **half a million New Jersey homes** with clean, reliable power.



Directly create several thousand **construction jobs** along with thousands of ancillary jobs, and approximately **70 permanent jobs** to support the project over its 25+ year lifetime.



Make **significant investments** in New Jersey's offshore wind infrastructure through the **Ocean Wind Pro-NJ Trust**, which will support Minority Business Enterprises, Women Business Enterprises and small businesses entering the offshore wind industry and enable infrastructure resiliency projects throughout South Jersey.



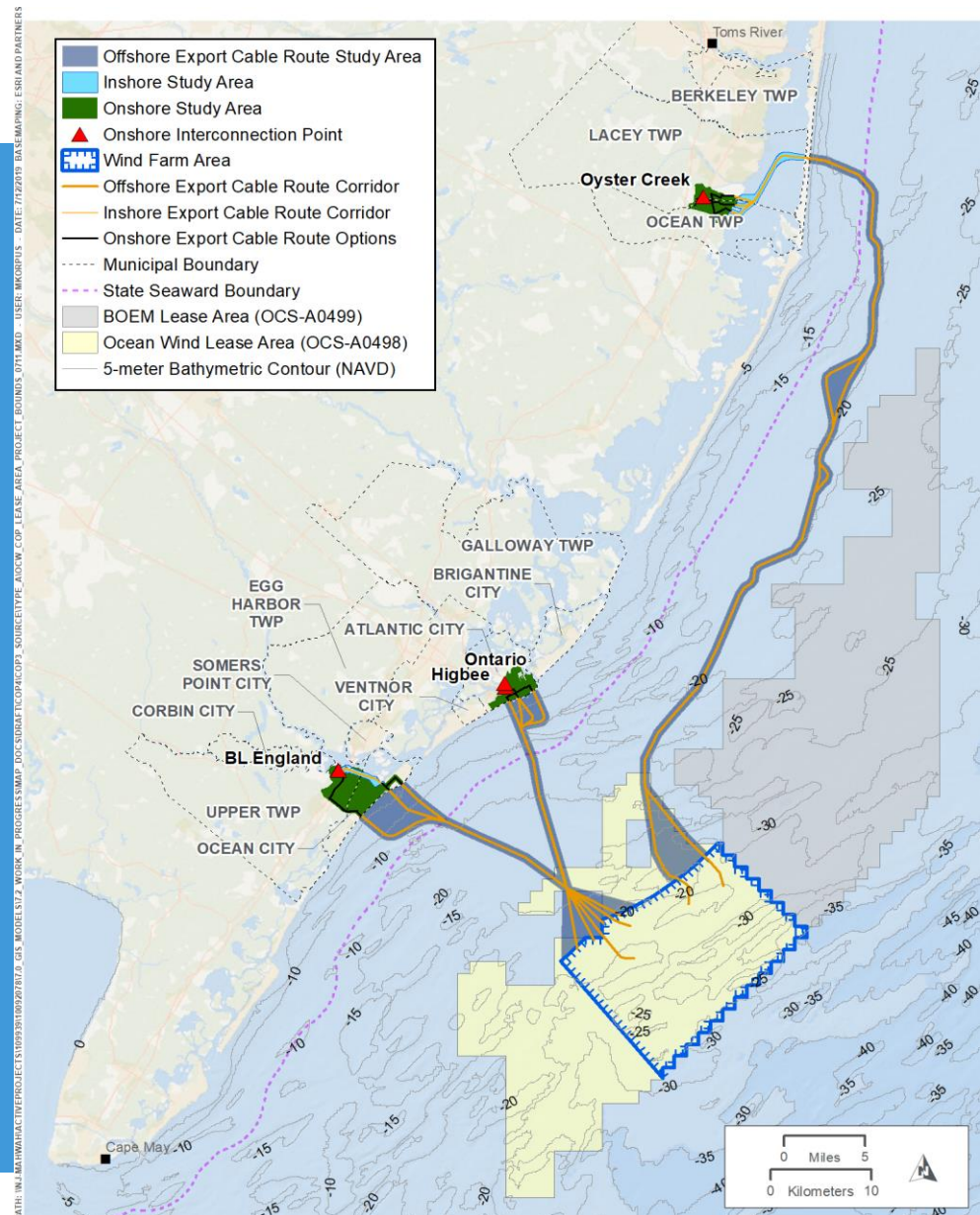
Partner with universities and research organizations to **support educational initiatives and R&D** on offshore wind.



# Ocean Wind

Awarded – 1,100MW in June 2019

- 1,100 MW - the **largest** offshore wind farm in the U.S. to date
- 15 miles off the coast of Atlantic City to minimize visual impacts
- Will power over half a million NJ homes
- Construction is planned to start in the early 2020's, with the wind farm operational in 2024
- Support from PSEG



# Ørsted U.S. Offshore Wind

Attractive and geographically diverse portfolio of offshore wind assets: potential for 8-10GW



## In Operation

**Block Island Wind Farm** 30MW

## Awarded

**Revolution Wind** (50-50 JV w/ Eversource): 704MW (400MW to RI, 304MW to CT)

**South Fork Wind Farm** (50-50 JV w/ Eversource): 130MW

**Sunrise Wind** (50-50 JV w/ Eversource): 880MW

**Ocean Wind** (with the support of PSEG): 1,100MW

**Skipjack Wind**: 120MW

**Coastal Virginia Offshore Wind** (EPC contract): 12MW demo project

## Under Development

**Bay State Wind** (50-50 JV w/ Eversource): up to 2GW

**Garden State Offshore Energy** (50/50 JV with PSEG): up to 1GW

# We're committed to New Jersey



Horseshoe Crab Program



American Fisheries Society



Public Open Houses



Deploying New Jersey's FLiDAR



Atlantic City Air Show



Meeting with Key Stakeholders

# Engagement across the spectrum of stakeholders





# What's next for Ocean Wind?



Land acquisition in Atlantic City to develop our Operations and Maintenance facility



RFIs are out and RFPs are on the street with more coming soon



Turbine supplier selection announcement



Announcement of our Pro-NJ Grantor Trust



Kick off of our Live Classroom program in Atlantic City

