

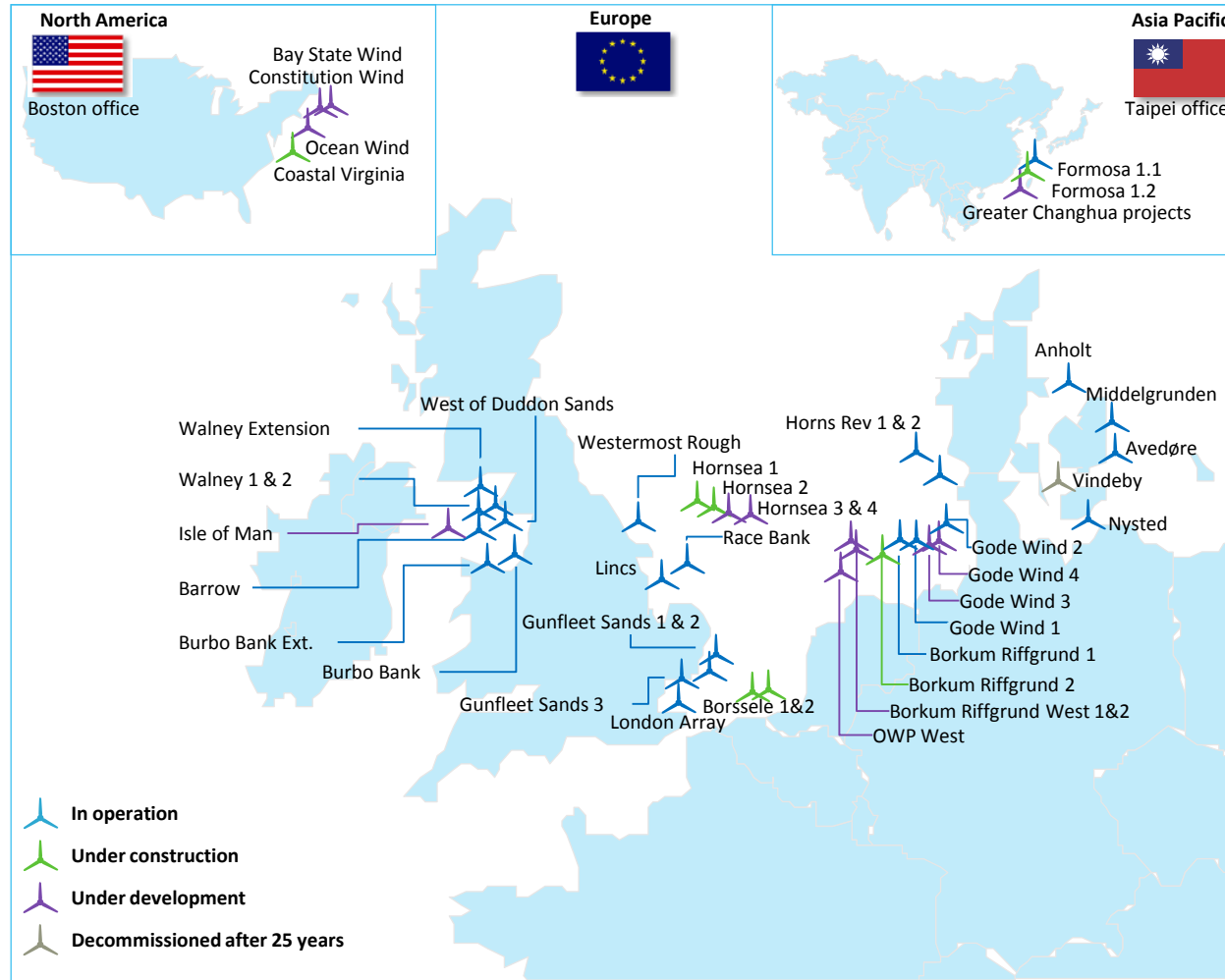


An Offshore Wind Overview

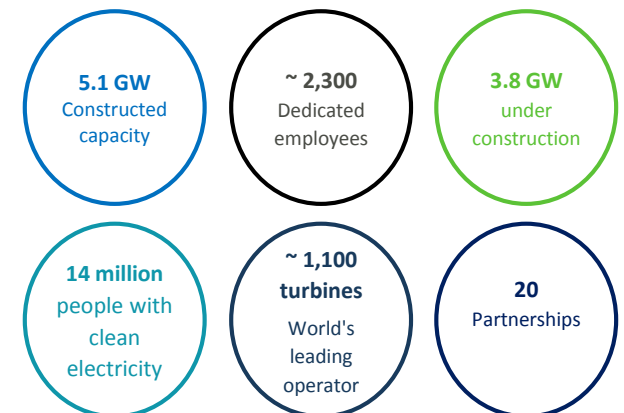
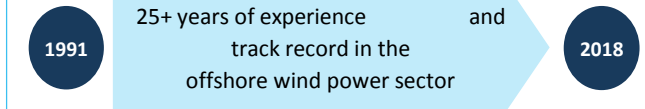
Ørsted Offshore Wind Power Overview



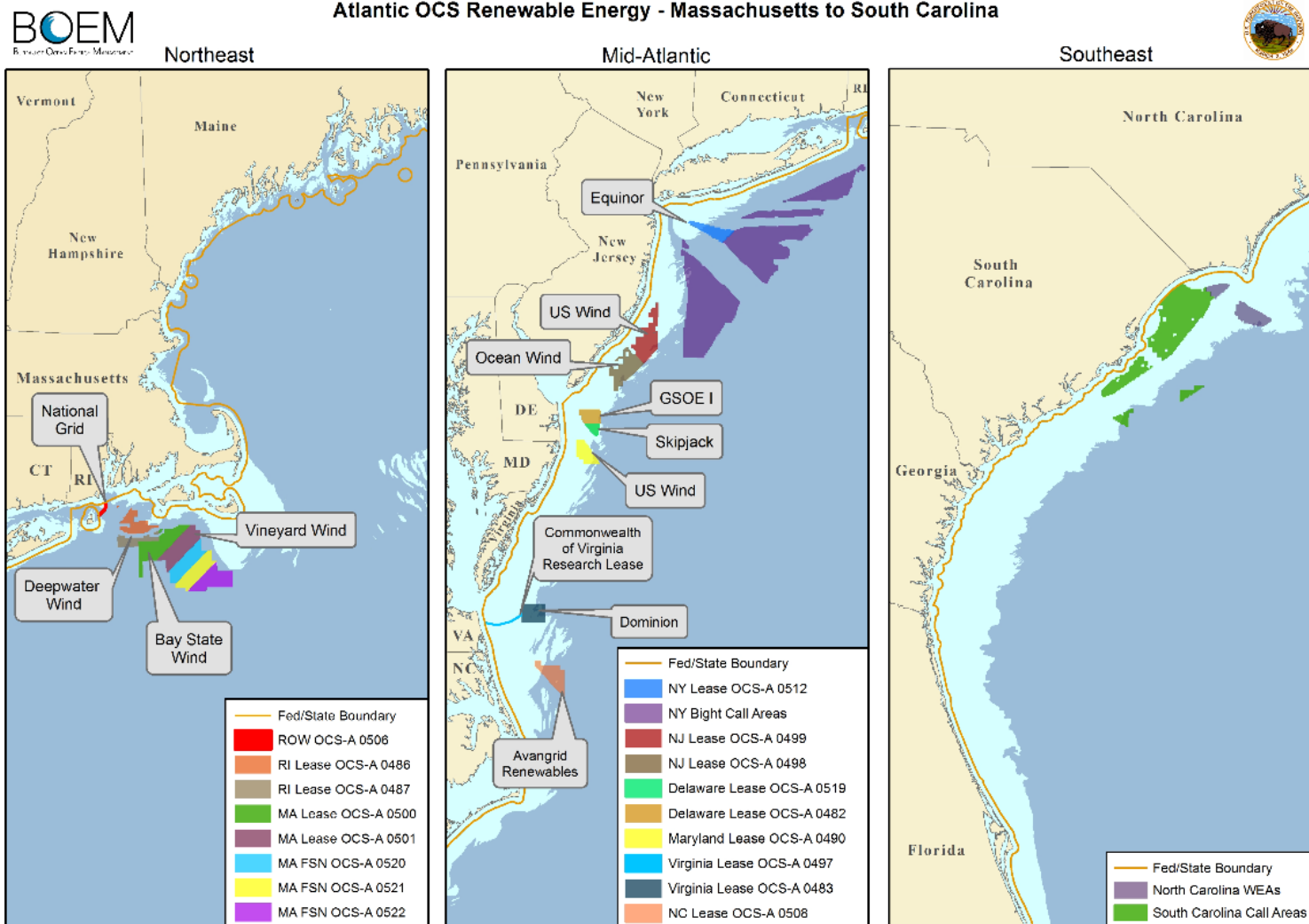
Global footprint



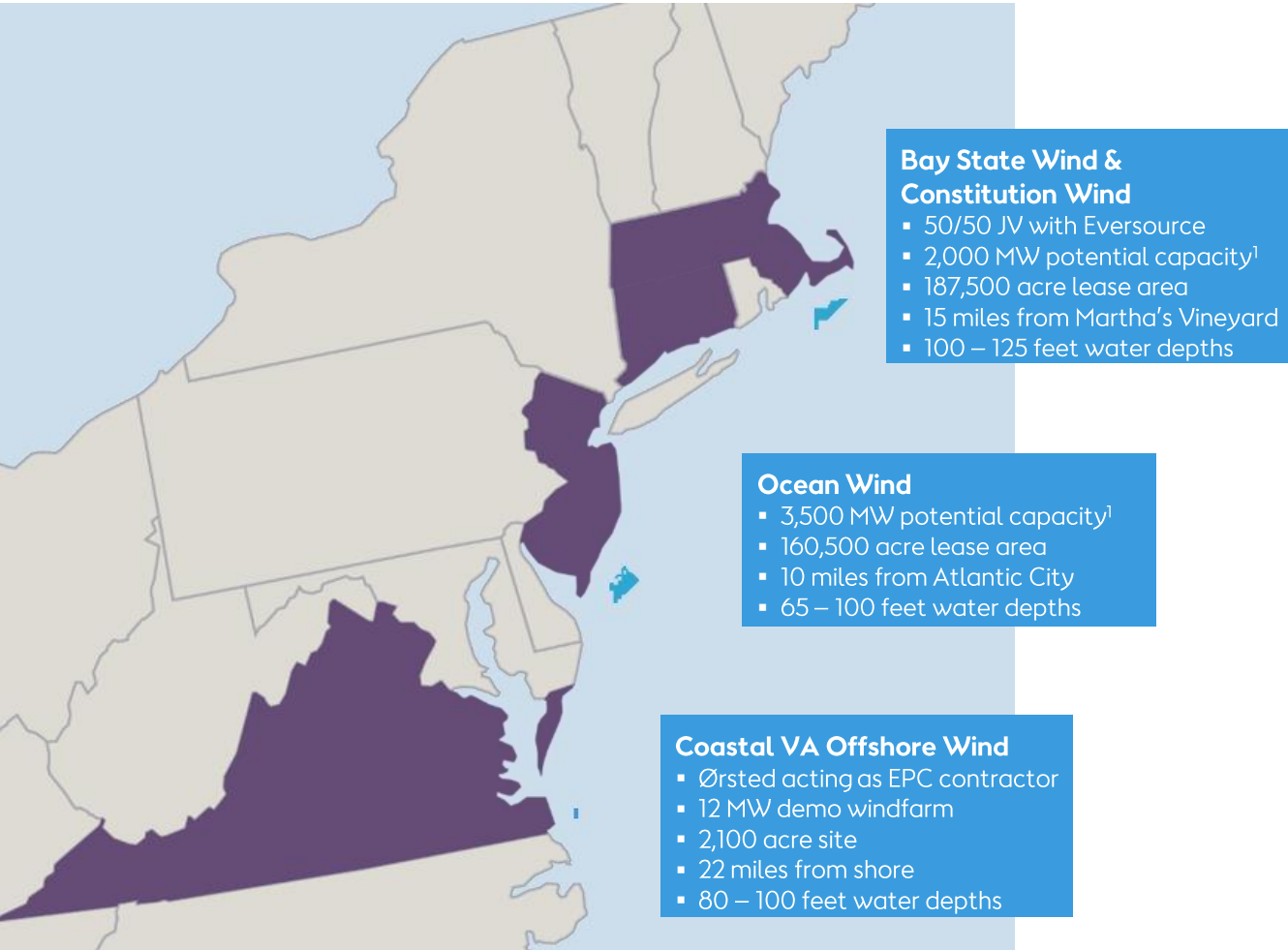
Unparalleled experience and track record



Atlantic Ocean Lease Areas

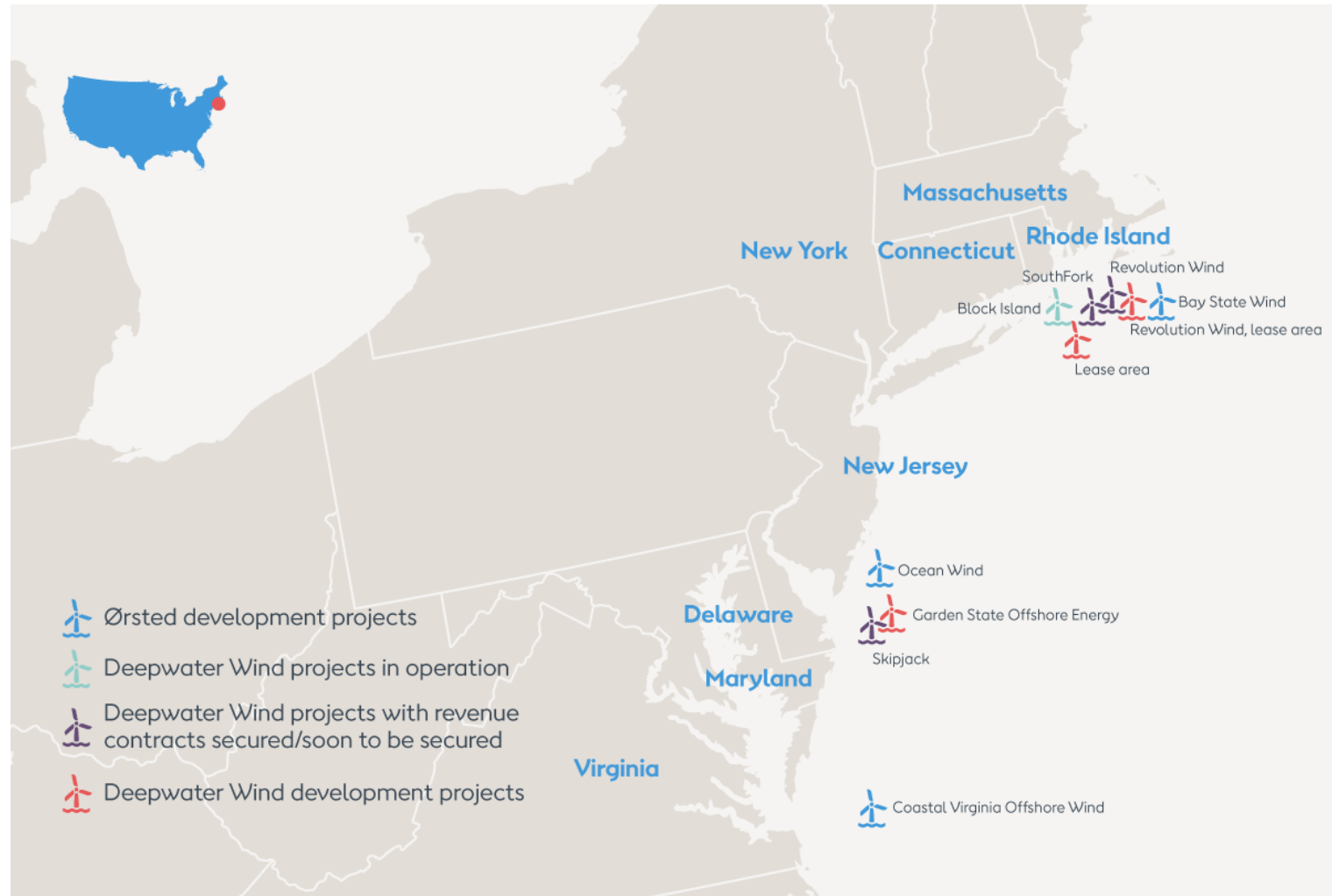


Ørsted Wind Power North American Pipeline



¹NREL estimates that lease areas have a developable resource density of 3 MW/km²

Ørsted merged with Deepwater Wind



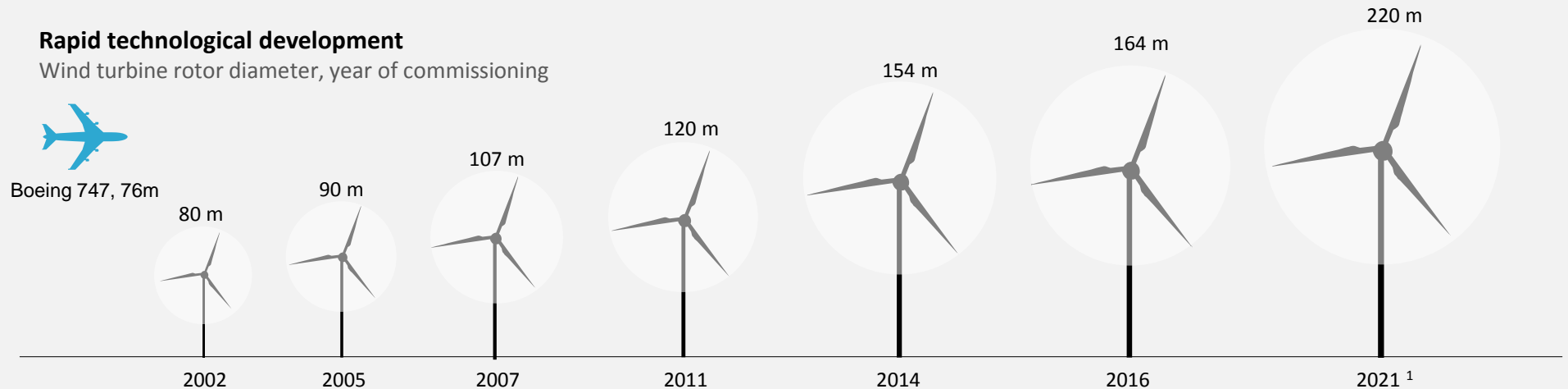
At the forefront of making the industry cost competitive

Multiple levers to drive down cost in offshore wind

- 1 Scale**
 - Turbines and rotor size
 - Sites
 - Vessel size
 - Cable capacity
- 2 Innovation**
 - Foundation design (e.g. monopiles)
 - Electrical
- 3 Industrialisation**
 - Transition from single supply to multiple global suppliers

Rapid technological development

Wind turbine rotor diameter, year of commissioning

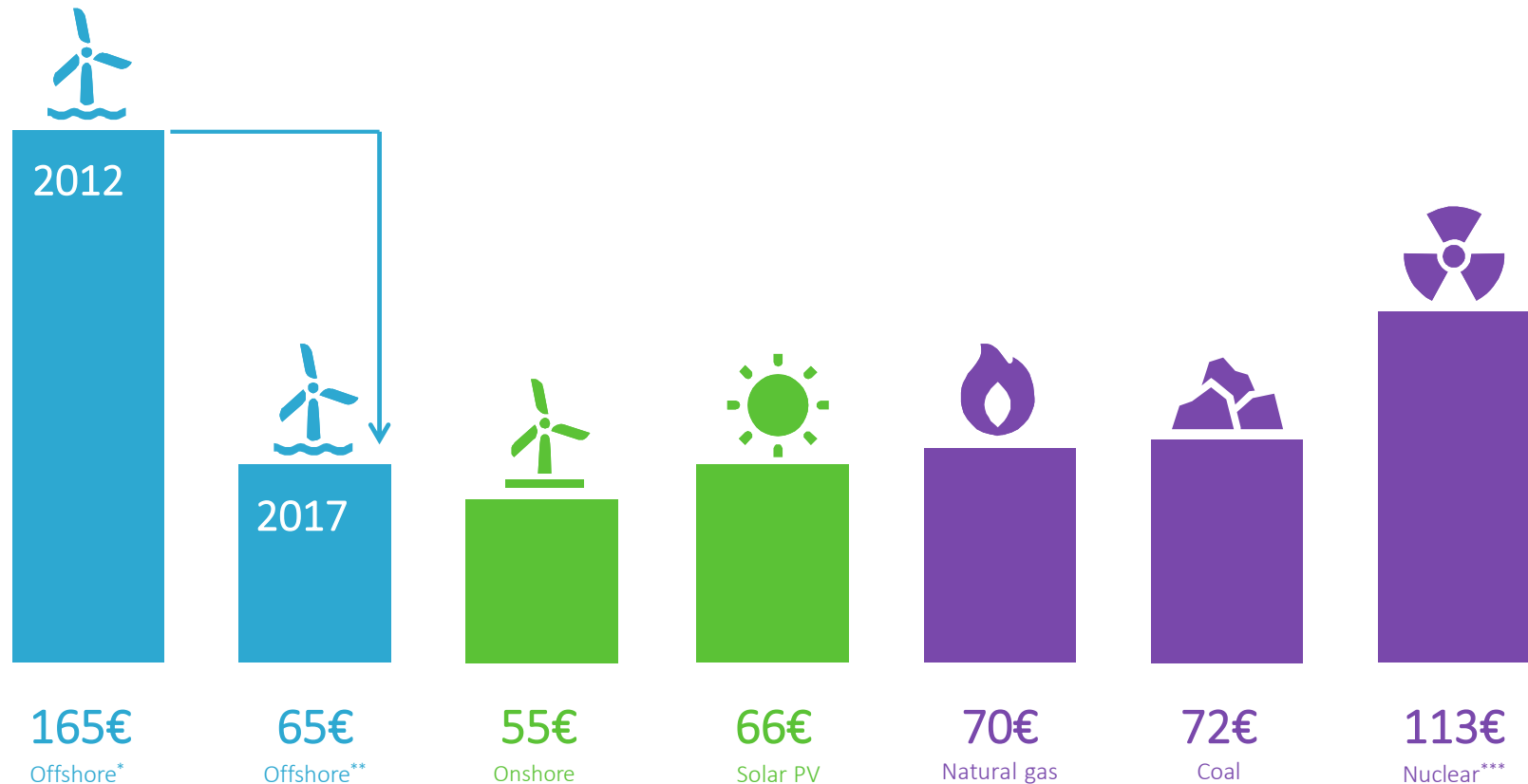


1. In Mar. 2018 GE unveiled a 12 MW turbine. Each Haliade-X unit, will be capable of powering 16,000 homes and producing 67 GW/h per year, based on wind conditions on a typical German North Sea site

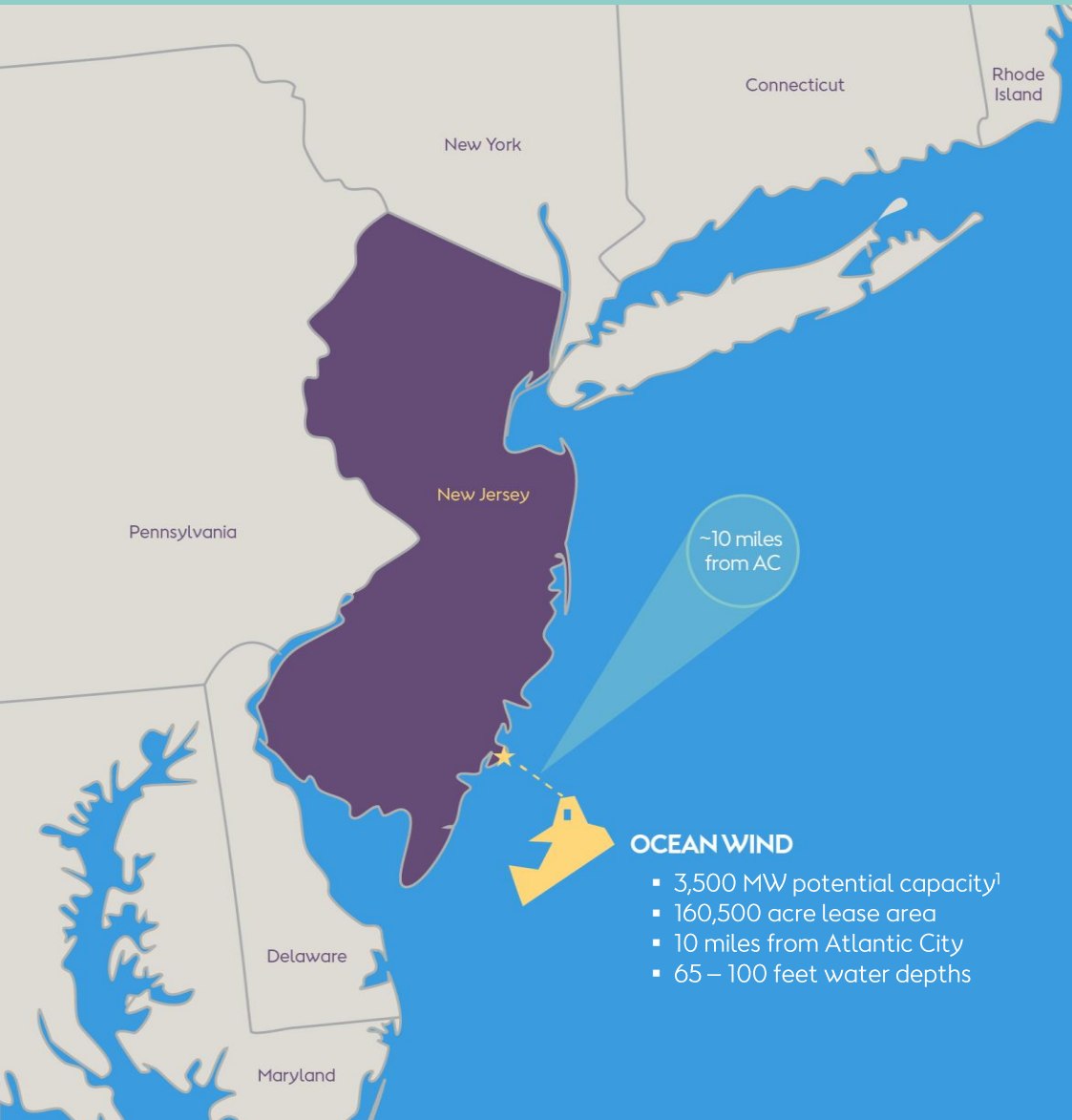
Levelized cost of electricity for different technologies

The rapid cost reductions in the industry have made offshore wind power competitive relative to conventional power generation based on fossil fuels

EUR/MWh 2016 prices



Leading the way toward New Jersey's clean energy future



OCEAN WIND

- 3,500 MW potential capacity¹
- 160,500 acre lease area
- 10 miles from Atlantic City
- 65 – 100 feet water depths



+ Establish **New Jersey as a frontrunner** in an emerging U.S. offshore wind industry



+ **Utility scale** project that offers **competitive pricing** and maximizes **local economic benefits**



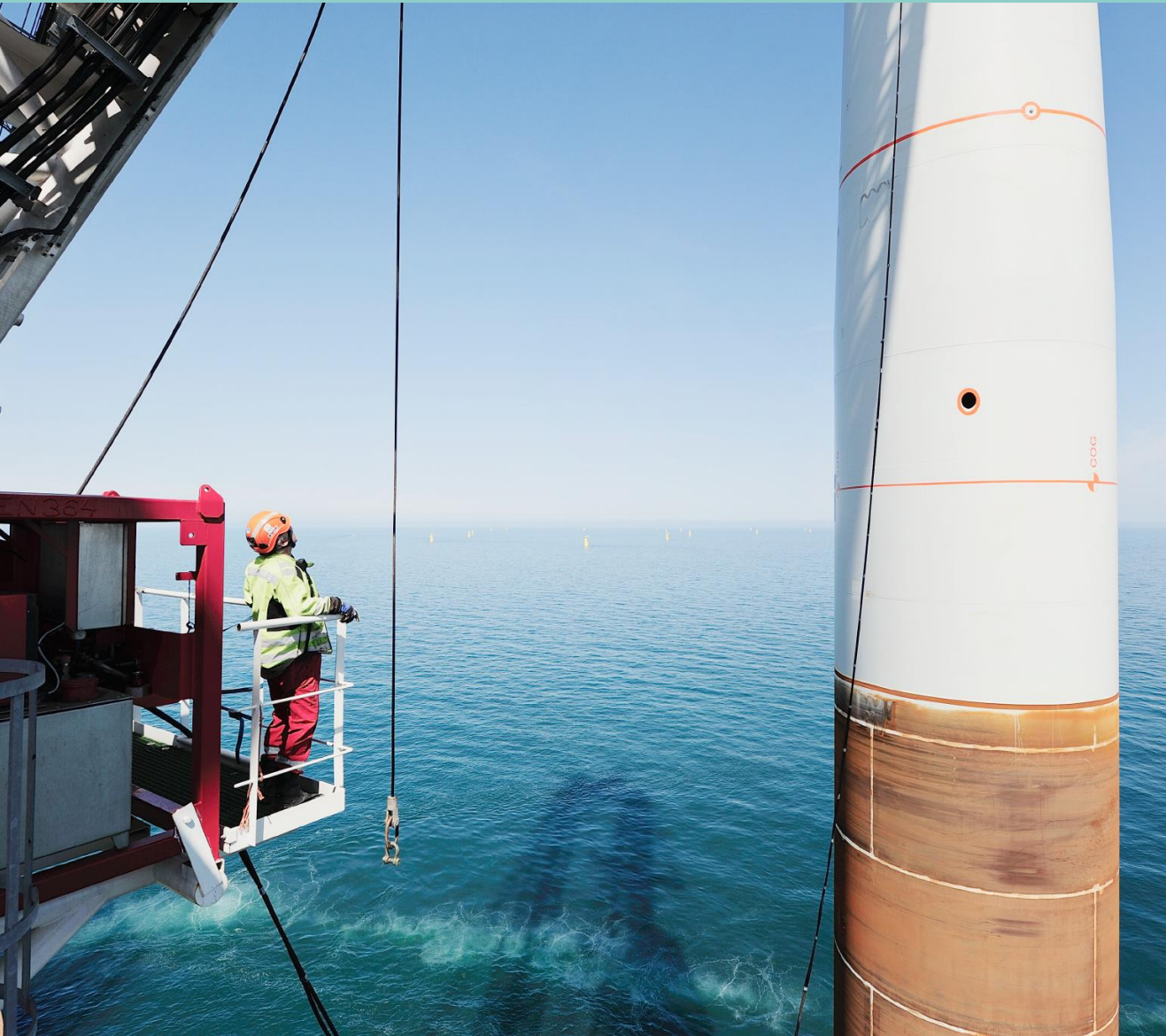
+ **Local supply chain** investments to revitalize the **Atlantic City** region



+ **Significant investments** into the **local communities**



Ocean Wind: Driving Local Economic Development



+ Global clout to **attract manufacturing investments** that could launch a **new American industry**, starting here, in New Jersey

+ Typical Ørsted project creates **1,000 direct construction jobs, 100 maintenance jobs** during the lifetime of the project, and many more indirectly

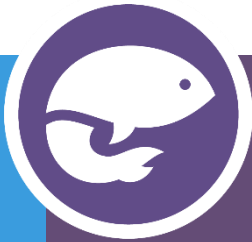
We bring decades of offshore wind project relationships, with track record & impact to attract supply chain.



Ocean Wind: Environmental Stewardship



Protecting
marine
mammals



Conserving
fisheries & other
marine life

Offshore Avian
Surveys

Benthic Species
and Habitat
Surveys



- + Environmental stewardship is our core principle: we believe the world should run entirely on **green energy**
- + Seamlessly collaborated and coexisted with the **fishing community** and **marine life** for 25+ years
- + Hired a dedicated **marine biologist** focusing on protecting marine mammals
- + Contracting a local **Fisheries Liaison Officer** to work directly with the **local fishing community**

Thank you

Visit us at: www.oceanwind.com

Get in touch: info@oceanwind.com

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