

**\*\*\* UPDATE!  
COMMENT PERIOD  
EXTENDED 15 DAYS  
BY BOEM TO 8/23/22!**

**ALERT! ONE WEEK LEFT TO COMMENT!  
THE OCEAN NEEDS YOUR VOICE!!!**

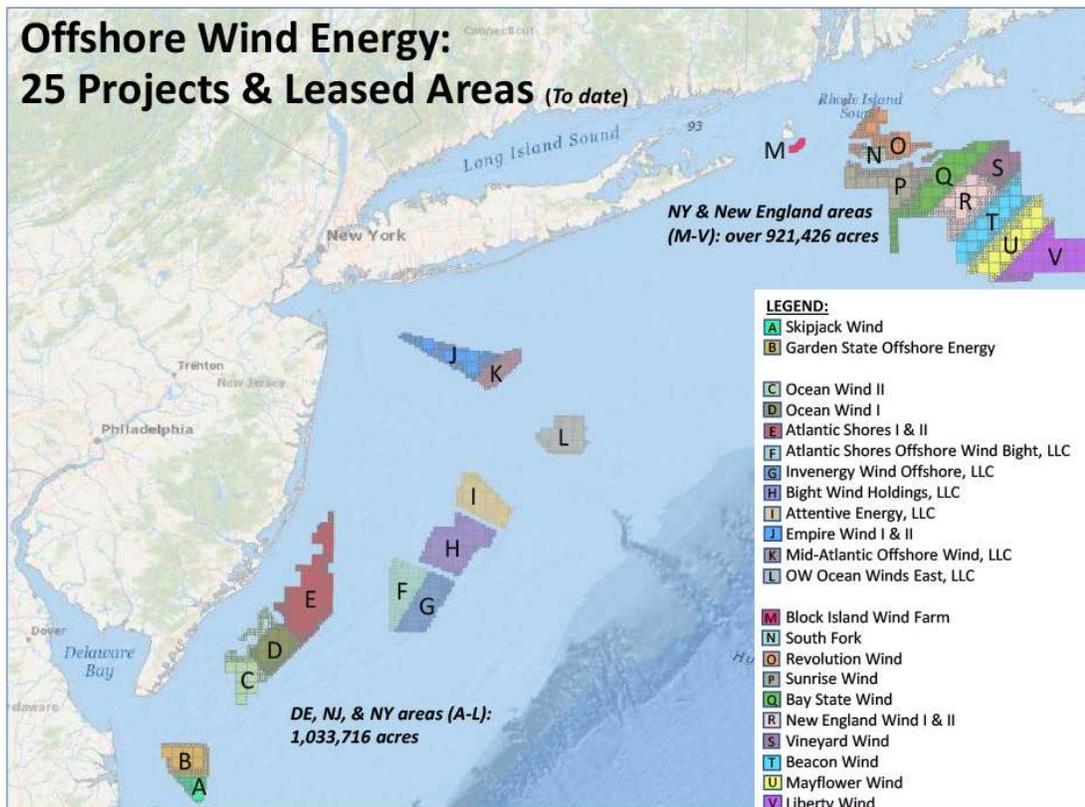
**ACT NOW! EXTENSIVE ONSHORE & OFFSHORE IMPACTS  
FROM “OCEAN WIND 1” Comments due August 23!**

Hurry! Now is the time to weigh-in on the environmental impacts of Ocean Wind 1, the 98-wind turbine project off South Jersey. The public and interested groups are tasked with reviewing a massive 1400+ page Draft Environmental Impact Statement (DEIS) on “Ocean Wind 1,” Ørsted & PSE&G’s industrial-scale wind energy project just 13 nautical miles off Atlantic City, NJ. It is imperative that there be enough time for the responsible review of the first-ever offshore wind energy project off New Jersey’s coast. This is the first environmental impact statement under review for offshore wind in this region, but this is just one of 25 projects and lease areas for offshore wind being fast-tracked. This is too much, too fast.

**Act NOW!** Urge BOEM to extend the comment period by **60 days** to provide more time to review the extensive offshore and onshore impacts of this large-scale industrial activity off the NY/NJ coast.

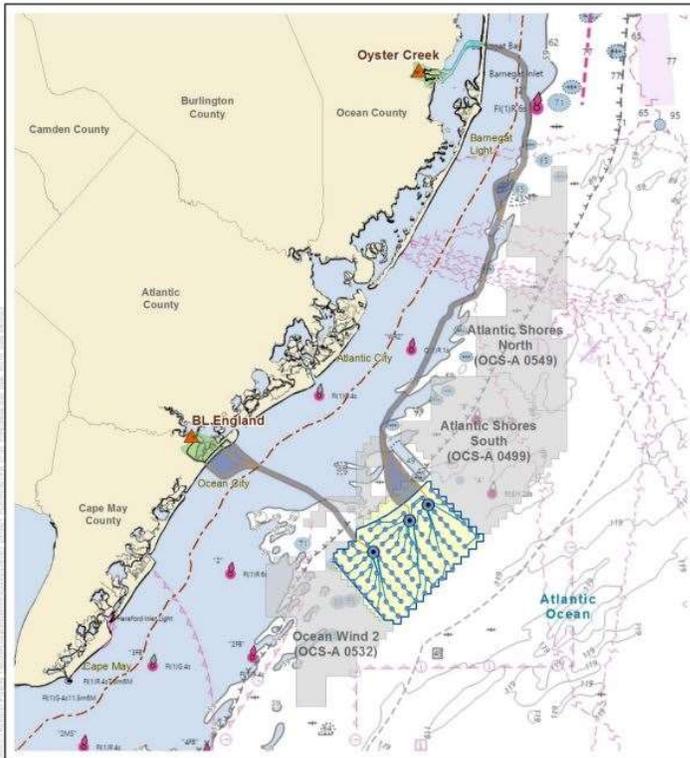
**Comments must be submitted or postmarked by 11:59 PM on August 23, 2022.** Here’s how to comment:

- ✓ Submit written comments electronically via <http://www.regulations.gov> (search for Docket No. BOEM-2022-0021 & in the notice box click “Comment”).
- ✓ Send written comments by mail in an envelope labeled “Ocean Wind 1 DEIS” and addressed to “Program Manager, Office of Renewable Energy, Bureau of Ocean Energy Management, 45600 Woodland Road, VAM-OREP, Sterling, Virginia 20166.”



***Ocean Wind 1 is just one of 25 projects and lease areas for offshore wind being fast-tracked in the region. This is too much, too fast.***

The potential risks to the ocean and marine resources are great and grave, and too many questions must be considered and answered. While green energy is an opportunity, the risks and rewards must be understood.



***Ocean Wind 1 - shown in yellow box on the BOEM map off the coast of Atlantic City, with 3 offshore substations and proposed transmission cables to BL England (Marmora, NJ) and Oyster Creek (Lacey Twp., NJ)***

This is a large-scale industrial project with both onshore and offshore impacts (see right column):

- Potential & unknown impacts: noise, electromagnetic fields, navigational safety, changes to benthic and pelagic habitats, behavioral changes in wildlife, alterations to food webs, invasive species concerns, and pollution from increased vessel traffic, heat, and onshore and offshore infrastructure.
- Marine life is at risk. The impacts to marine mammals, including the highly endangered North Atlantic right whale with less than 350 left on Earth, are serious. Ocean Wind 1 has already received permits to harass tens of thousands of whales and dolphins, and this is before construction and operation!
- There has been no pilot project from which to learn about impacts.
- Independent, comprehensive, peer-reviewed research about impacts, including cumulative impacts, is needed before moving forward with large-scale, industrial, private development of a public resource.

**Let's be sure offshore wind is not done recklessly but done right.  
For more information and talking points, go to [CleanOceanAction.org](http://CleanOceanAction.org).**

## OCEAN WIND 1:

- 13 nautical miles off Atlantic City, New Jersey
- 75% owned by Ørsted US Offshore Wind and 25% by Public Service Enterprise Group (PSE&G)
- 98 wind turbines, 12 megawatts (MW) each
- 906 feet (almost as tall as the Eiffel Tower)
- Blade diameter: 788 feet (taller than the Washington Monument)
- Total lease area: 75,526 acres
- 3 offshore substations, each over 27 stories tall
- 384 miles of new submarine cable, including 190 miles of inter-array cables, 175 miles of offshore export cables, & 19 miles of OSS interconnector cables
- Offshore export cable: 143 miles of cable to Oyster Creek in Barnegat Bay, and 32 miles to BL England in Marmora, NJ; buried 4-6 feet underwater
- 2 onshore substation at Oyster Creek in Lacey Township and BL England site in Marmora, NJ
- Ocean Wind II (82 additional turbines) and Ocean Wind III planned