

Delaware and Offshore Wind

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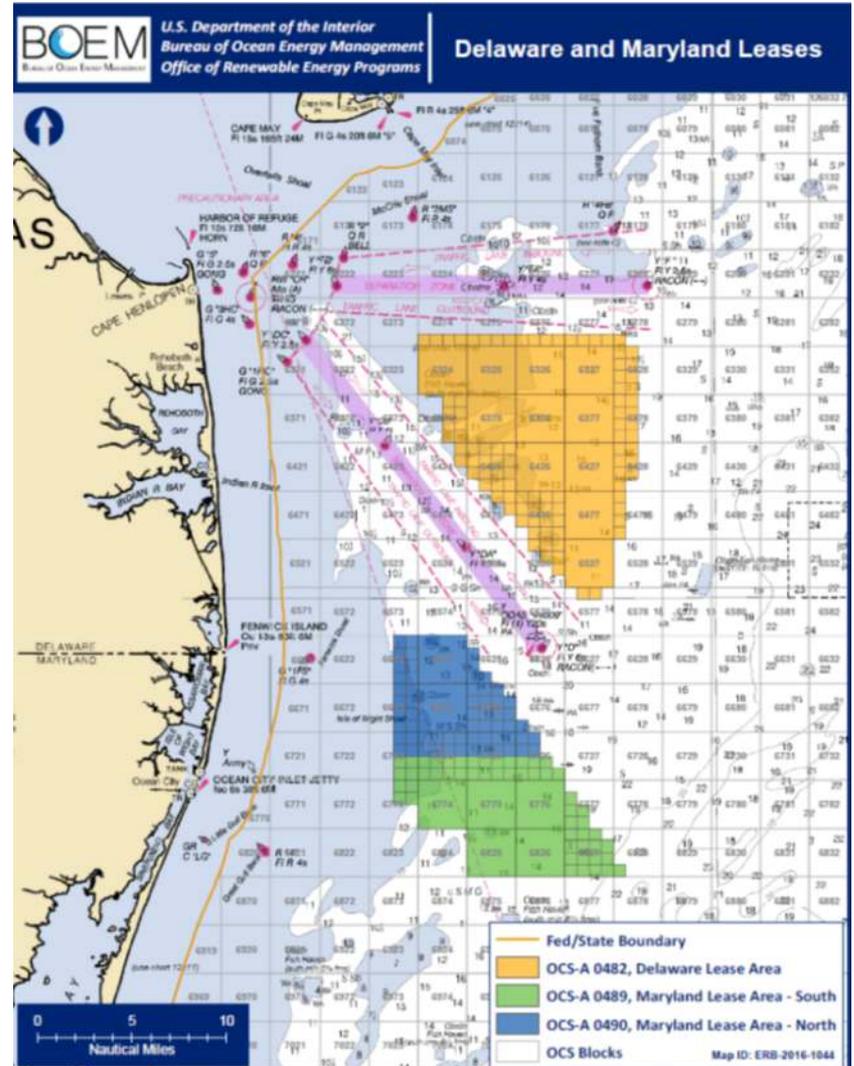


OSW and Delaware: 2017 to now

- ▶ Governor's Executive Order 13
- ▶ Offshore Wind Working Group
- ▶ Report to the Governor, June 2018
- ▶ Delaware's engagement going forward

Executive Order 13

Offshore Wind Working Group established “to study how Delaware can participate in developing offshore wind, identify ways to leverage the related economic opportunities, and make specific recommendations for engaging in the development of offshore wind for Delaware.”



Offshore Wind Working Group

The screenshot shows the Delaware.gov website. At the top, there is a teal navigation bar with the Delaware logo, the text "Delaware.gov", and links for "Agencies", "News", "Topics", and "Contact". Below this is a white navigation bar with a search icon and links for "START HERE", "INFORMATION", "IMPROVEMENTS", "NEWSROOM", and "CONTACT". The main content area has a teal header "Offshore Wind Working Group". On the left, there is a green sidebar titled "Energy and Climate Menu" with links for "Home", "Contact Us", "Livable Climate", "Renewable Energy", "Energy Efficiency", "Transportation", and "Communities". The main text area contains a paragraph: "The Offshore Wind Working Group was established by Governor Carney to study opportunities for Delaware to participate in developing offshore wind." Below this is a photograph of several offshore wind turbines in the ocean. To the right of the photo, there are two green buttons labeled "Contact" and "Meetings". Below the "Meetings" button, there is a small text snippet: "Meetings of the Offshore Wind Working Group are are posted". At the bottom left of the main text area, there is a list of bullet points: "• Study how Delaware can participate in developing offshore wind" and "• Identify ways Delaware can benefit economically and environmentally from offshore wind power".

- ▶ The Working Group met eight times from October 2017 to June 2018
- ▶ Four public comment sessions were held from November 2017 to May 2018
- ▶ Report to the Governor delivered June 2018

www.de.gov/offshorewind

Recommendations

- ▶ No immediate procurement
- ▶ Several options deserve further consideration:
 - ▶ Large scale purchase
 - ▶ Incremental commitments to future projects
 - ▶ Wait until more developers propose projects in the mid-Atlantic region
 - ▶ Evaluate other renewable resources in lieu of offshore wind
- ▶ Questions posed for further review/analysis

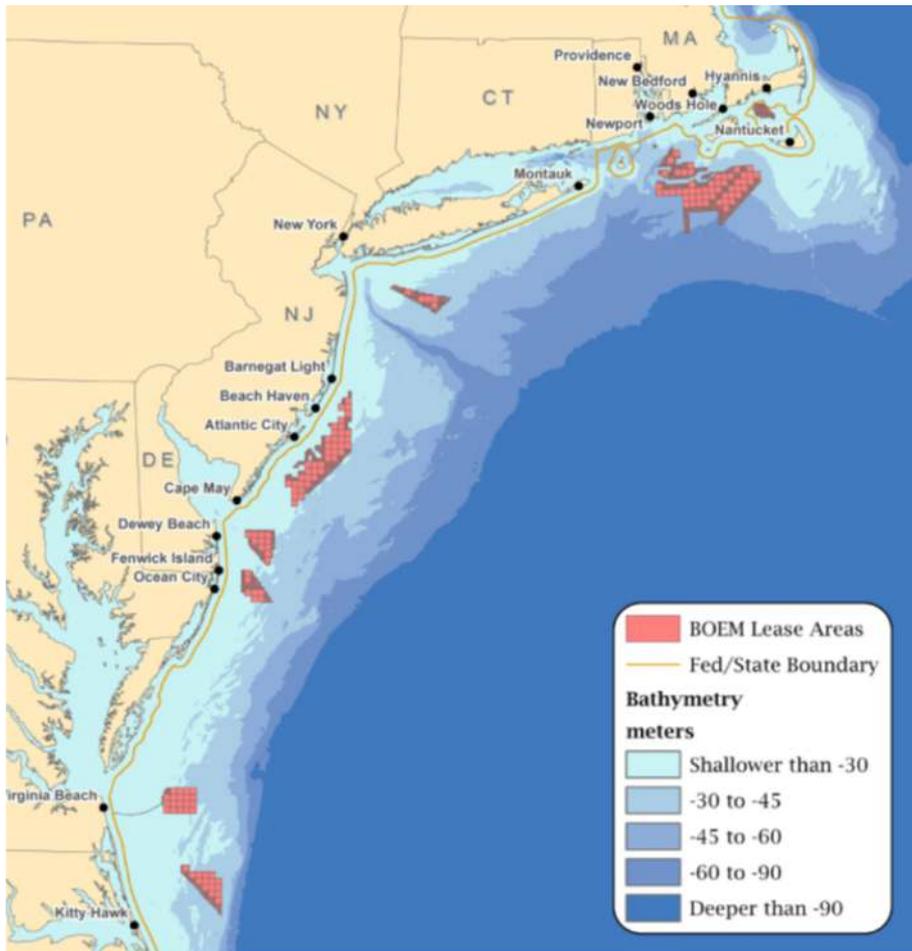
Recommendations (Questions)

1. What factors need to be considered before Delaware can respond when a company proposes to develop offshore wind to serve Delaware?
2. What factors need to be considered in a decision as to whether the State would solicit or purchase energy, capacity or renewable energy credits (RECs) from an offshore wind project?
3. What would Delaware need to do to position itself to become the location for part of the supply chain for offshore wind projects in the Mid-Atlantic?

What's next?

- ▶ State is doing its homework on the questions posed by the Working Group
- ▶ Prices are falling as industry grows
- ▶ Industry is building a supply chain that can grow and adapt
- ▶ Delaware is looking to engage in supply chain and industry development

What Delaware has to offer



- ▶ Expanding port facilities
- ▶ Mapping OSW industry needs to industrial capabilities
- ▶ Management training
- ▶ Commitment to GHG reductions

Management training

Offshore Wind Skills Academy at the University of Delaware

- ▶ Industry leading expertise from Europe and the U.S.
- ▶ 1, 2, and 3 day sessions
- ▶ March 11-15, 2019
- ▶ <http://www.pcs.udel.edu/wind/>

Delaware Governor John Carney

“We’ve committed to reducing greenhouse gas emissions by 2025 to at least 26 percent below 2005 levels. And we’ve committed to accelerating policies to reduce carbon pollution and promote clean energy.”

State of the State Address

January 17, 2019

Thank you.

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