



Coastal Virginia Offshore Wind Update
03 May 2022

National Leader in Offshore Wind



Coastal Virginia
Offshore Wind

Coastal Virginia Pilot Project

- First offshore wind project installed in federal waters and first owned by an electric utility
- Located within a 2,135-acre research lease area, 27 miles off the coast of Virginia Beach
- Two wind turbines
- 12 MW total capacity
- Enough to power up to 3,000 homes
- Began producing power in October 2020

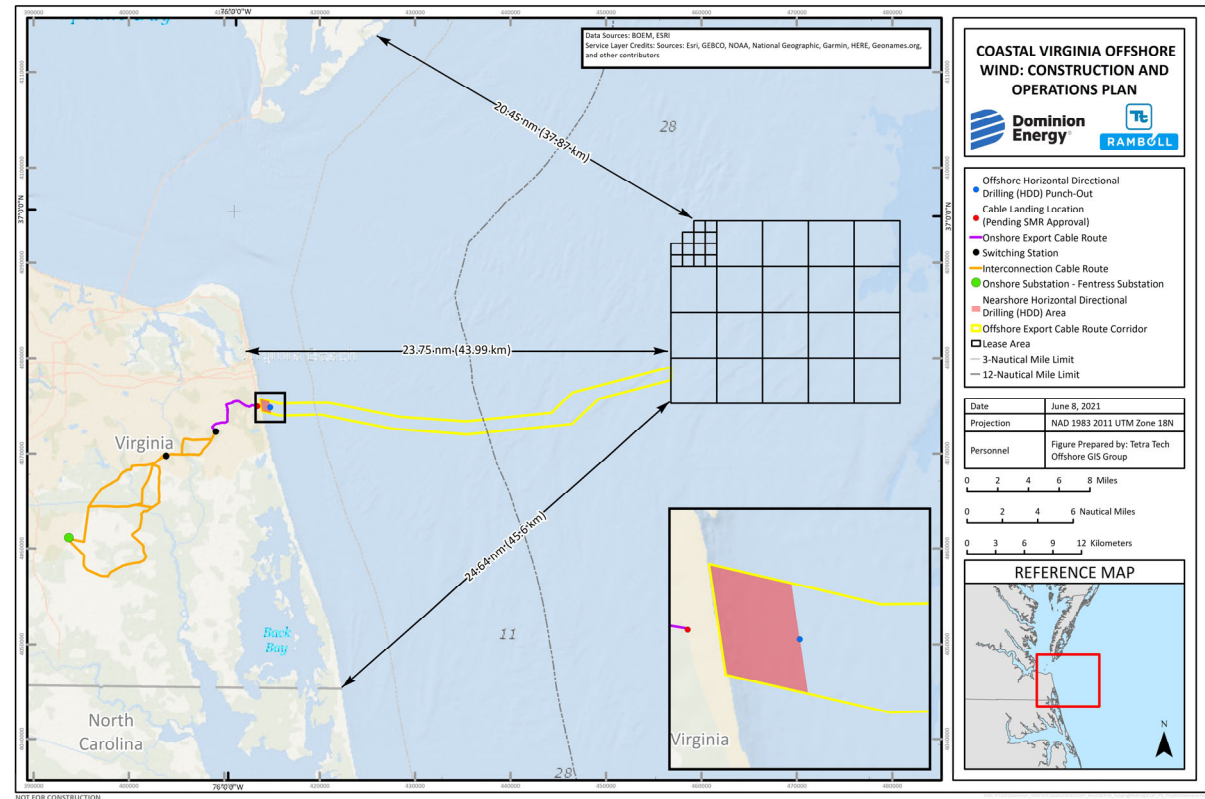


Largest U.S. Project Under Development



Coastal Virginia Offshore Wind

- Builds on success of the two-test turbine pilot project
- Largest offshore wind project under development in the United States
- 2.6 GW total capacity (176 turbines)
- Power up to 660,000 homes
- Lease area approximately 113,000 acres (85,000 football fields)
- Only project fully owned by a regulated US utility



Schedule Milestones



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Milestones	Target
Construction & Operation Plan submitted	✓ Dec. 2020 Met target
Notice of Intent issued by BOEM	✓ July 2021 Met target
CPCN/Rider filing with VA SCC	✓ Fall 2021 Met target
Final order from VA SCC	Q3 2022
Record of Decision published by BOEM	June 2023
Commence onshore construction	Q3 2023
Jones-Act compliant installation vessel COD	Late 2023
Commence offshore construction	Q2 2024
Construction completion	Late 2026
Project Life (baseline)	30 years

BOEM = Bureau of Ocean Energy Management

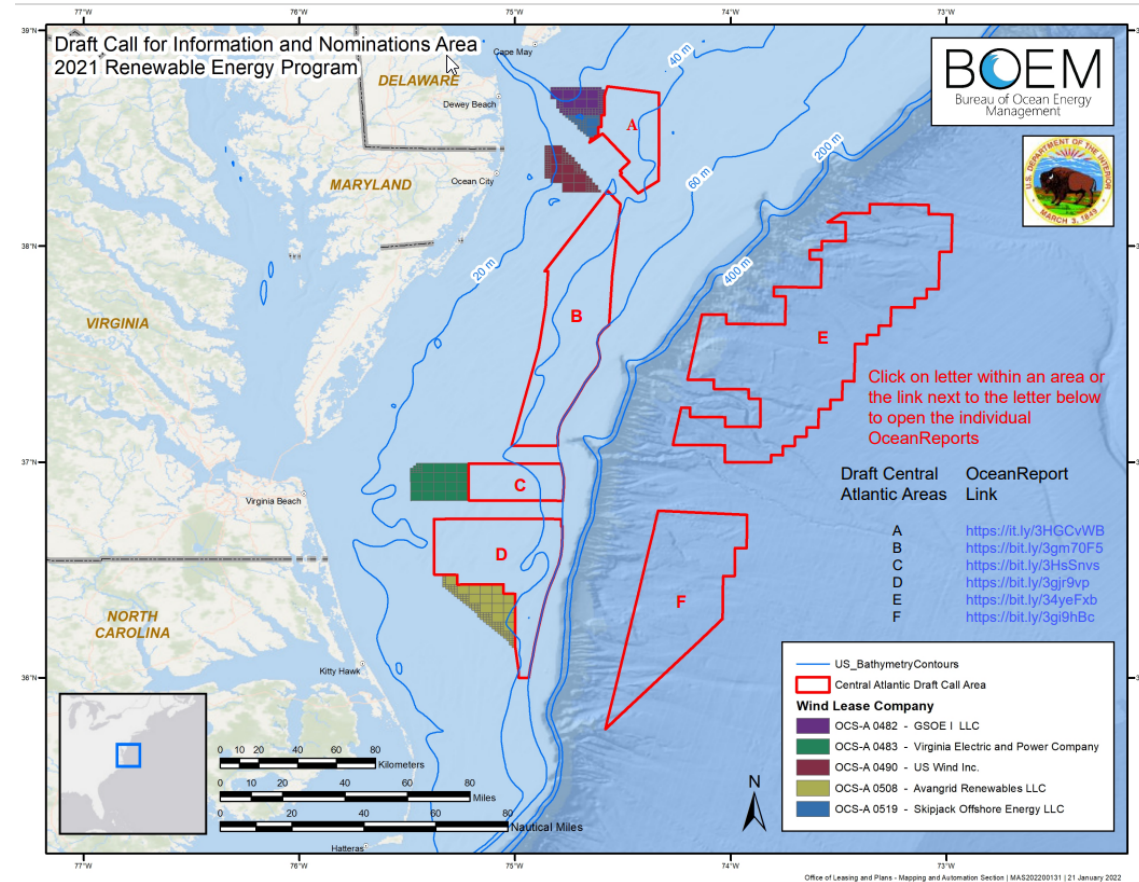
VA SCC = Virginia State Corporation Commission

Leasing Opportunity: Central Atlantic Intergovernmental Task Force



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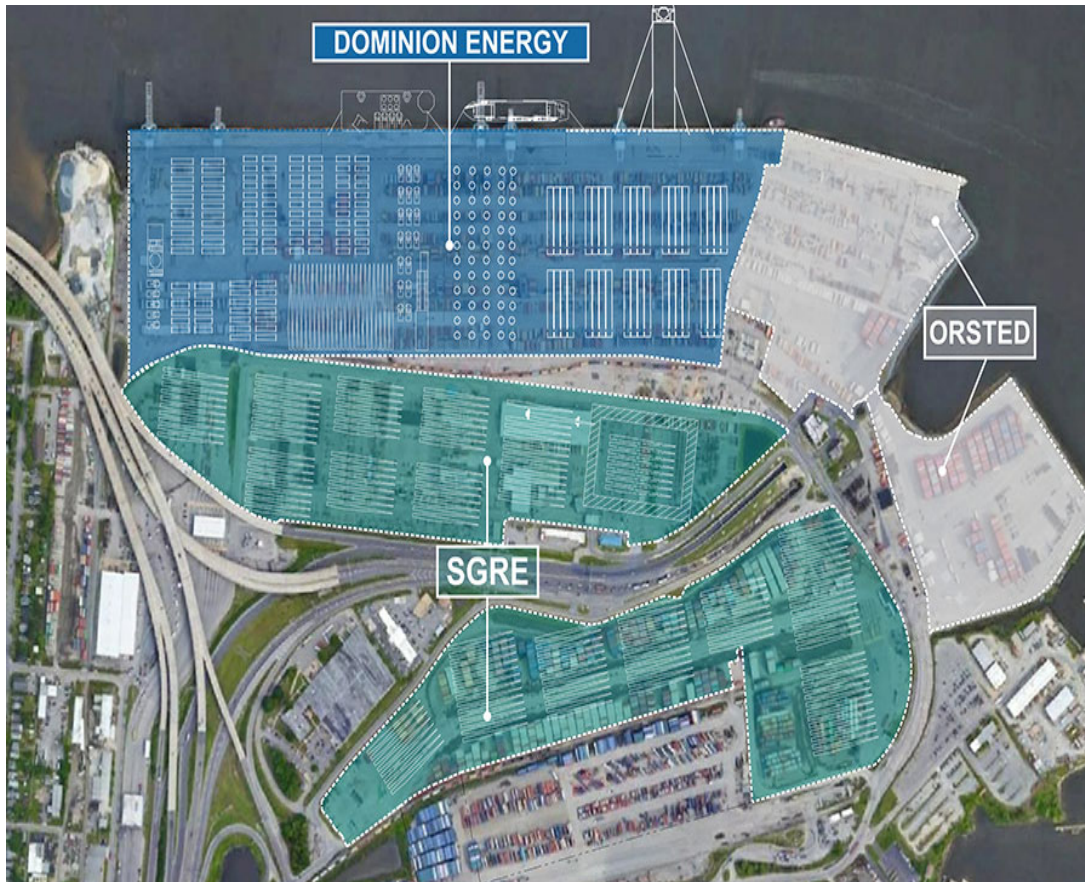
Milestone	Action	Target Date
Task Force Meeting	Hold virtual meeting	Feb 16, 2022
Publish Call for Information and Nominations	Publish Call	Q2 2022
	45-Day Comment Period	Q2 2022
Area Identification	Identify Wind Energy Area(s)	Q3 2022
Lease Sale	Proposed Sale Notice	Q1 2023
	Final Sale Notice	Q2 2023
	Hold auction	Q3 2023



Off to a Great Start!



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Rose Holm Manufacturing Facility: \$1.5 million investment in Henrico, creating 10 jobs, to establish first manufacturer of threaded bolts for offshore wind

Charybdis: First U.S. offshore wind installation vessel. Homeported in Hampton Roads with a crew of 119

Portsmouth Marine Terminal: Dominion Energy lease that will result in ~60 jobs to support staging and pre-assembly of foundations, transition pieces and wind turbines

Siemens Gamesa Blade Finishing Facility: \$200+ million investment and creates 310 jobs to establish first offshore wind blade facility in U.S.

Labor Memorandum of Understanding: partnership with North America's Building Trades Unions (NABTU) to utilize union labor with a commitment to VCEA hiring objectives

Questions, Discussion and Shared Insights

Contact Us:

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