

CENTRAL ATLANTIC INTERGOVERNMENTAL RENEWABLE ENERGY TASK FORCE MEETING SEPTEMBER 10-11, 2024

NORTH CAROLINA PERSPECTIVES: Call for Information and Nominations, CATL2

JENNIFER MUNDT, ASSISTANT SECRETARY CLEAN ENERGY AND ECONOMIC DEVELOPMENT N.C. DEPARTMENT OF COMMERCE



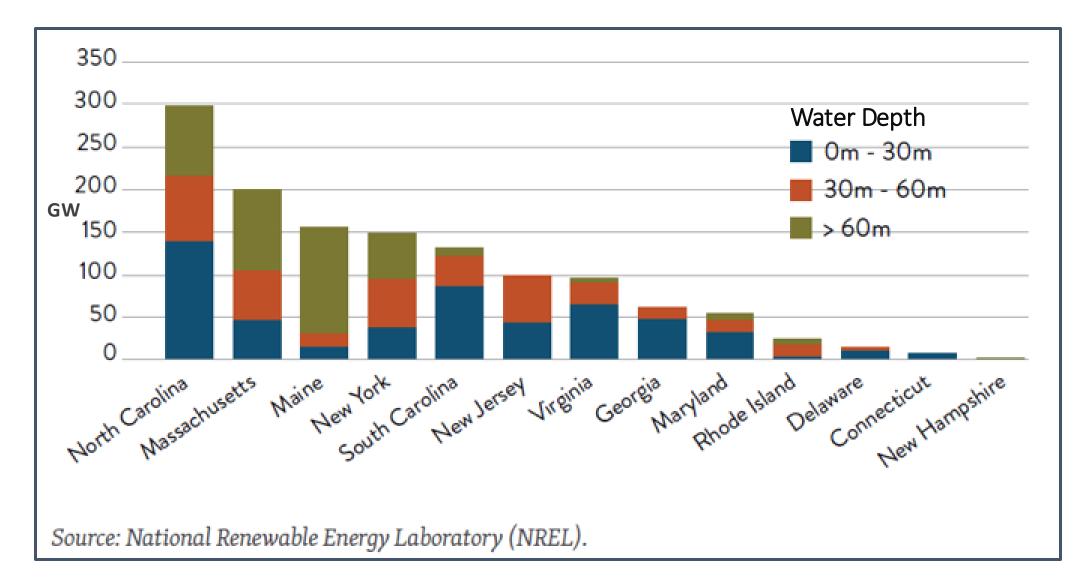


Overview

- Background
- State policies and activities
- Goals for CATL2

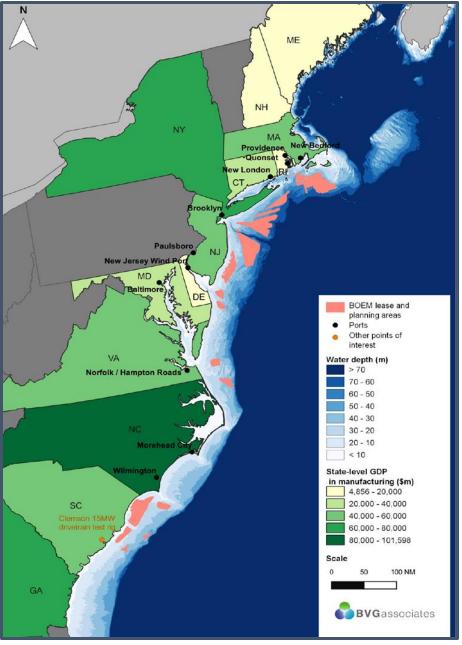


Offshore Wind Potential



North Carolina and the Offshore Wind Industry

- 1. Leader in manufacturing with waterfront assets
- 2. Skilled workforce with topranked education assets
- 3. State commitments to clean energy



https://files.nc.gov/nccommerce/documents/Policymaker-Reports/Report North-Carolina-OSW-Supply-Chain-Assessment BVGAssociates asPublished-Mar3-2021.pdf

NC Working for OSW Success

| YEAR | NC ACTIVITY |
|------|---|
| 2017 | Kitty Hawk WEA leased |
| 2020 | SMART-POWER consortium established |
| 2021 | Executive Order 218 (2.8 GW by 2030 and 8 GW by 2040) House Bill 951 (\downarrow 70% CO ₂ by 2030 and CO ₂ neutral by 2050) |
| 2022 | <u>NCTOWERS</u> convenes Carolina Long Bay auction Federal-State OSW Implementation Partnership |
| 2023 | OSW <u>MOU with Danish Energy Agency</u> <u>CLEANcarolinas</u> SMART-POWER Supply Chain & Workforce Assessment |
| 2024 | Central Atlantic States Regional Partnership Carbon Plan Order, EOY Preparing for 2025 |

Carolina ER

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NO. 218

ECONOMIC AND CLEAN FFSHORE WIND

th Carolina jobs, grow our economy, and

in clean energy through its robust clean ed solar capacity, and position having the he east coast of the United States; and

. 1103-1106 (December 3, 2018), which nmitment to Address Climate Change and h Carolina to transition to a clean energy the North Carolina Clean Energy Plan ite's clean energy future; and

ong the U.S. Atlantic Coast and its mic opportunity for North Carolina, with I expenditure along the Atlantic Coast by

rable business environment for offshore ough its large skilled labor force, strong usters, major research and development and targeted industry support; and

gy development can coexist with North national defense, provide approximately annually to North Carolina's economy and d, would not jeopardize these important

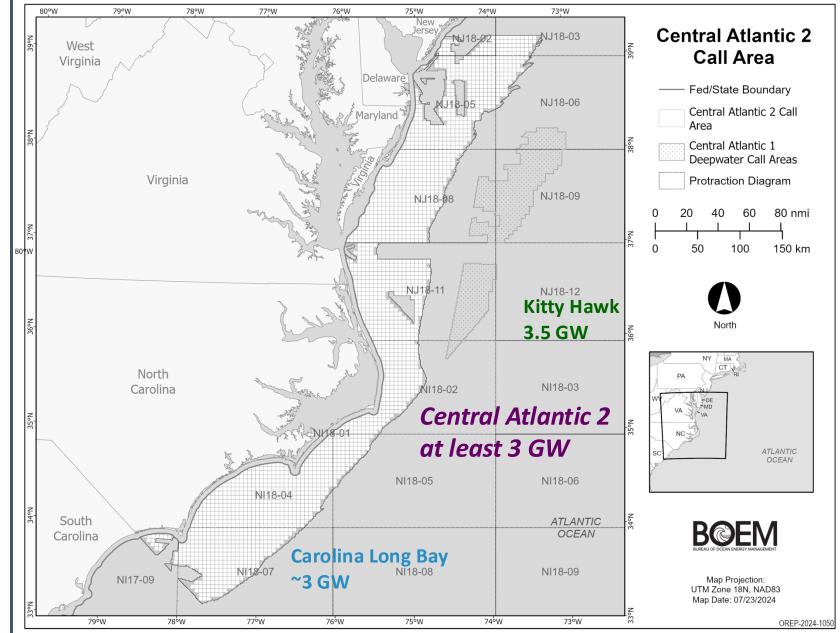
vancing the development of offshore wind rtnerships such as the Southeast and Midhore Wind Energy Resources ("SMART-

n me as Governor by the Constitution and ED:

evelopment of 2.8 gigawatts ("GW") of oast by 2030 and 8.0 GW by 2040.



- EO 218
- House Bill 951



NC's Goals for Central Atlantic 2

1. Transparent and collaborative process

2. Data-driven decision-making

- DOD, maritime, and other uses
- Environmental, wildlife, fisheries, and other natural resources
- NC Partners: Commerce, DEQ, DOT, DMVA, DNRC, DOA, EDPNC?, NC Ports, Visit NC, WRC, and others

3. Identify new NC WEA(s)

- With 3.0 GW of capacity to fulfill remaining OSW goal of 8 GW, ~ 185,000 acres
- That are no closer than 20 nm from the shore
- And compatible with other ocean users



Thank you!

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