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**NCTOWERS QUARTERLY MEETING**  
**THURSDAY AUGUST 10, 2023**

## *Update: Offshore Wind-Related Activities*

**JENNIFER MUNDT, ASSISTANT SECRETARY**  
**CLEAN ENERGY AND ECONOMIC DEVELOPMENT**



# Overview

- **Federal activities**

- WH Federal-State Partnership update
- BOEM
  - Status of Central Atlantic
  - Two new guidances issued
- FERC Order No. 2023

- **State activities**

- Lease area updates
- Clean Carolinas NSF Innovation Engine
- Implementing MOUs



# Federal Activities

## *WH Federal-State Partnership*

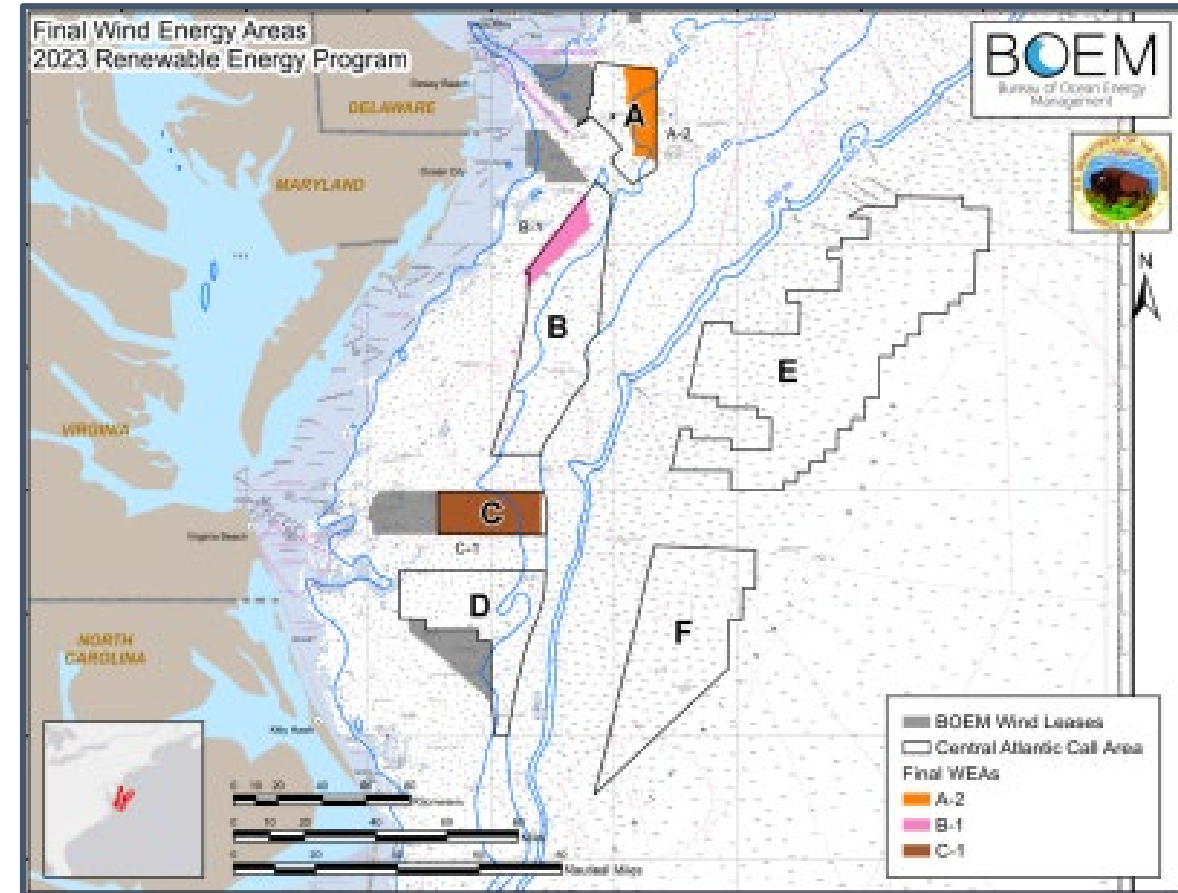
- Launched June 2022
- Supply Chain Working Group  
MOU under final review:
  - With to-be-formed “Partner Associations,” develop a coordinated, resilient, and sustainable regional OSW supply chain
  - Address “national priority gaps”



# Federal Activities *(cont'd)*

## *BOEM Updates*

1. Central Atlantic final WEAs
2. Two guidance documents issued:
  - NOI Checklist
  - Marine Acoustic Modeling and Measurement Guidelines



<https://www.boem.gov/renewable-energy/state-activities/central-atlantic>

# Federal Activities *(cont'd)*

## *FERC Order No. 2023*

1. Implements new “first-ready, first-served” cluster study process
2. Applicants must demonstrate site control and commercial readiness
3. Increases speed of interconnection queue processing
4. Incorporates technological advances into process



<https://www.ferc.gov/news-events/news/ferc-transmission-reform-paves-way-adding-new-energy-resources-grid>

# State Activities

## *NC Lease Areas – Updates*

### Kitty Hawk North

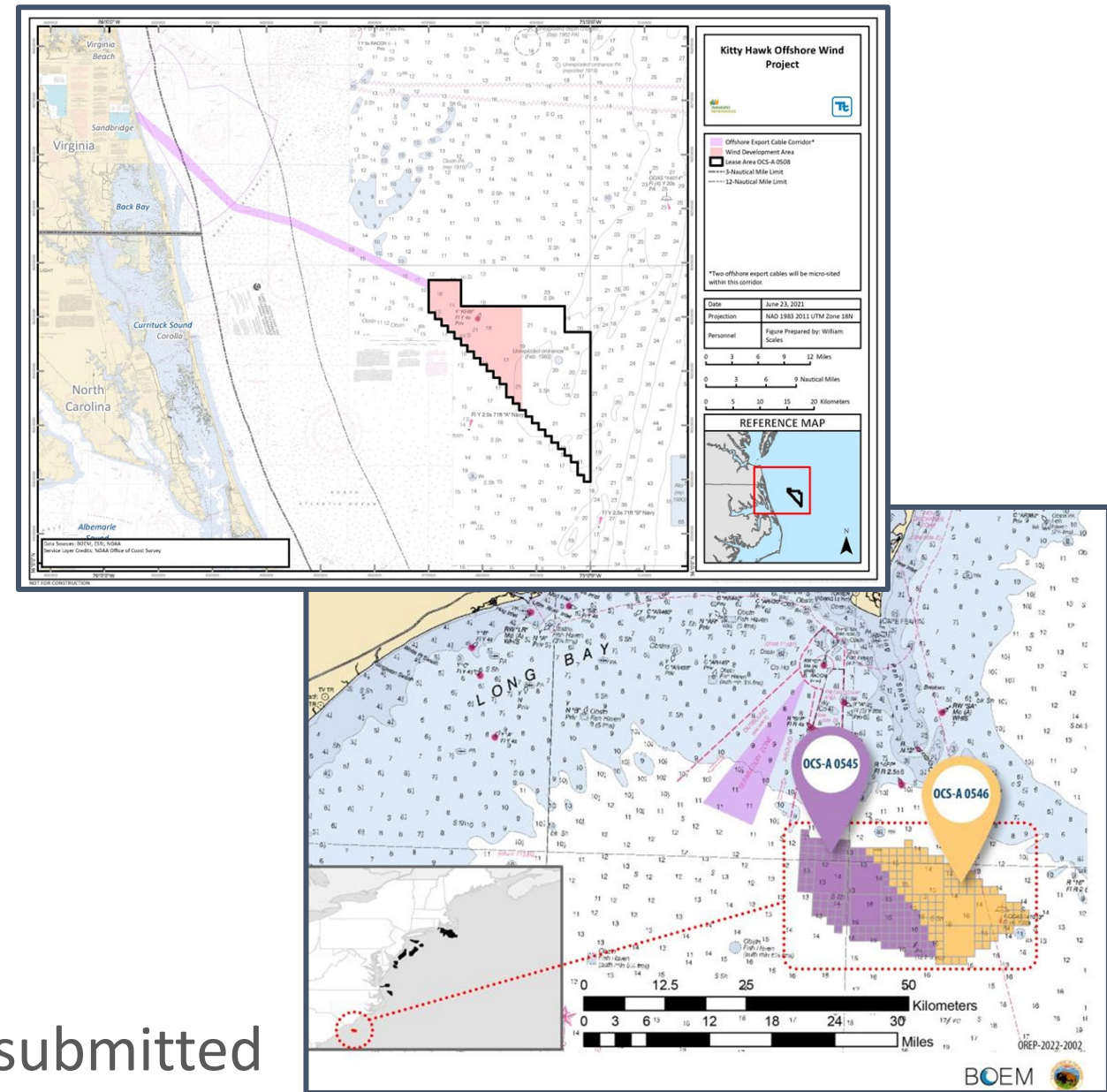
- COP submitted July 2021
- DEIS expected Q4 2023

### Kitty Hawk South

- COP submitted April 2022

### Carolina Long Bay

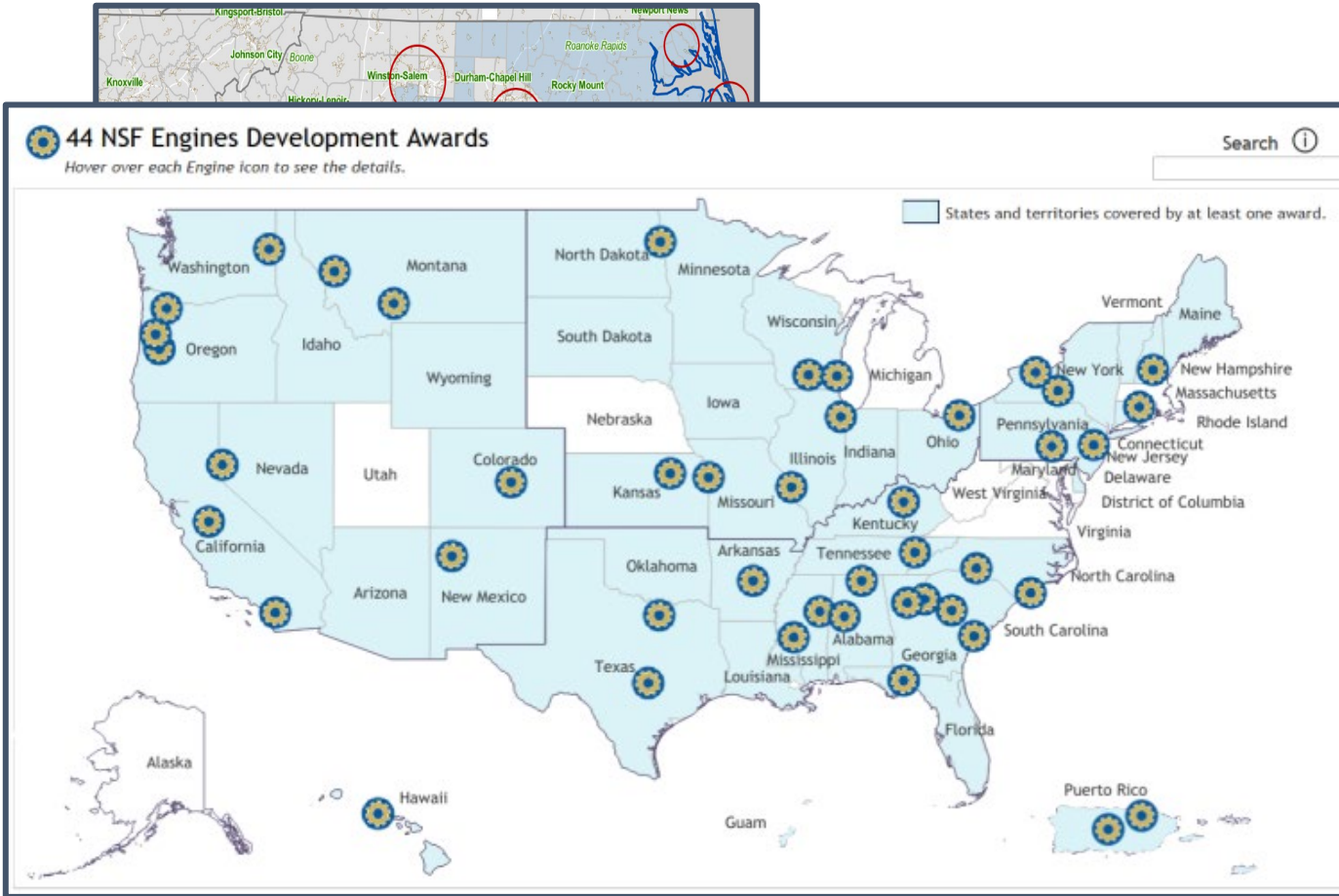
- TotalEnergies
- Duke Energy Renewables Wind
  - Anticipate Site Assessment Plans submitted this summer, ongoing stakeholder engagement



# State Activities (cont'd)

## Clean Carolinas NSF Innovation Engine

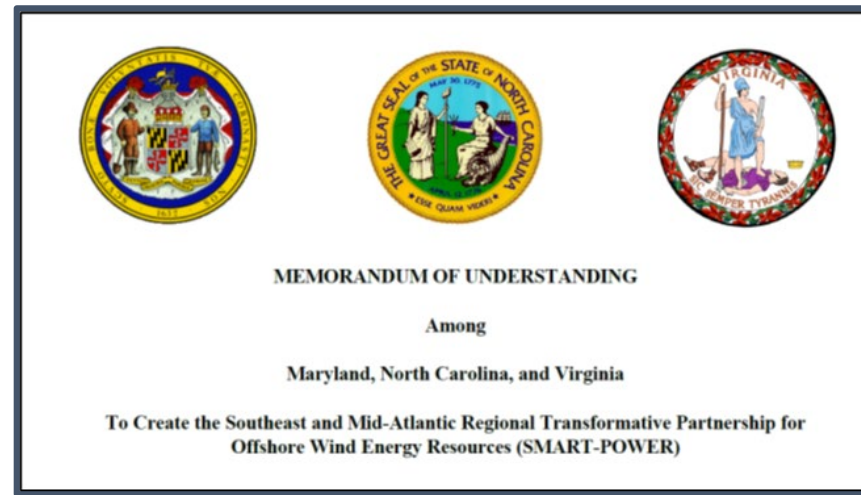
- **CHIPS and Science Act**
  - \$280 billion over next 10 years...with **\$200 billion for scientific R&D and commercialization**
  - NSF REGIONAL INNOVATION ENGINES
  - CLEAN CAROLINAS



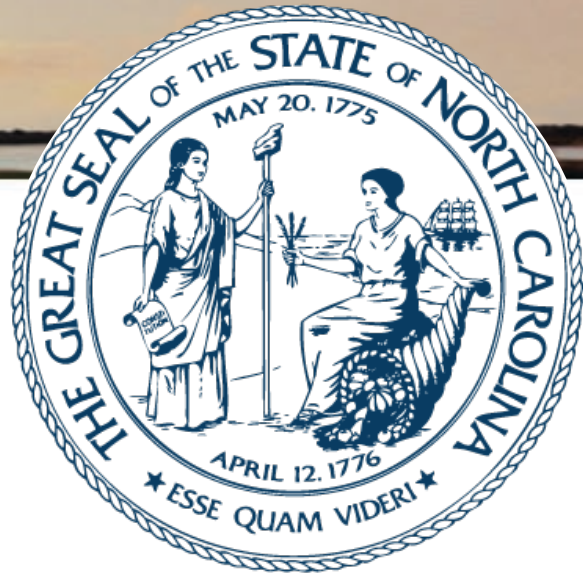
# State Activities *(cont'd)*

## *Implementing MOUs*

- **SMART-POWER**
- **United Kingdom**
  - NC delegation visit to Northwest UK in June
  - Webinar series underway
- **Danish Energy Agency**
  - Ongoing work to execute workplan
  - Danish Director General to visit Raleigh in September







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*Questions and Contact Me!*

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