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NCTOWERS QUARTERLY MEETING

THURSDAY AUGUST 4, 2022

Update: Offshore Wind Activities

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CLEAN ENERGY AND ECONOMIC DEVELOPMENT

Overview

- **Federal activities**
  - Federal-State Partnership
  - Status of Trump-era moratorium
    - Legislative vehicles
    - Executive directive
  - RISEE Act momentum
- **State activities**
  - Draft Carbon Plan released
  - NC-UK MOU signed
  - BOEM executes Carolina Long Bay leases!

Photo: Orsted

Federal Activities
Federal-State Partnership

https://romesentinel.com/stories/biden-teams-with-east-coast-governors-to-boost-offshore-wind,136817

- **Launched June 23, 2022**
  - 11 East Coast Governors
  - DOE, DOI, and WH Climate Office
  - Industry and labor leaders
- **Commitment to collaborate:**
  - Build domestic OSW supply chain & workforce
  - Regional matters; transmission and interconnection
  - Fishing and other ocean co-use issues

Federal Activities (cont'd)
Moratorium Status

- **Issued September 2020**
  - Bans leases offshore NC beginning July 1, 2022
- **Legislative vehicles addressing moratorium**
  - Inflation Reduction Act of 2022
  - National Defense Authorization Act FY 2023
- **Executive action addressing moratorium**
  - Biden's July 20th announcement to boost OSW development in the Southeast, including North Carolina

Federal Activities (cont'd)
Movement on the RISEE Act of 2022

- ***Reinvesting in Shoreline Economies and Ecosystems Act of 2022***
  - Creates parity in OSW revenue sharing of the operating fees, rentals, bonuses, royalties, and other payments from covered projects, effective January 1, 2022
    - 50% in the Treasury
    - 12.5% in the National Oceans and Coastal Security Fund
    - 37.5% to eligible states (subject to forthcoming rulemaking formula)
  - May be used for:
    - Coastal protection
    - Mitigation of damage
    - Plan implementation
    - Mitigate impact of OCS activities

State Activities
Duke Released Carbon Plan

- **HB951 Energy Solutions for NC**
  - ➢ Power sector GHG reductions
    ** 70% by 2030*
    ** Net-zero by 2050*
  - ➢ Directs development of a Carbon Plan to achieve these reductions
- **Draft Carbon Plan released May 16, 2022**
  - ➢ 4 proposed energy resource portfolios
  - ➢ 3 of which include OSW in the mix

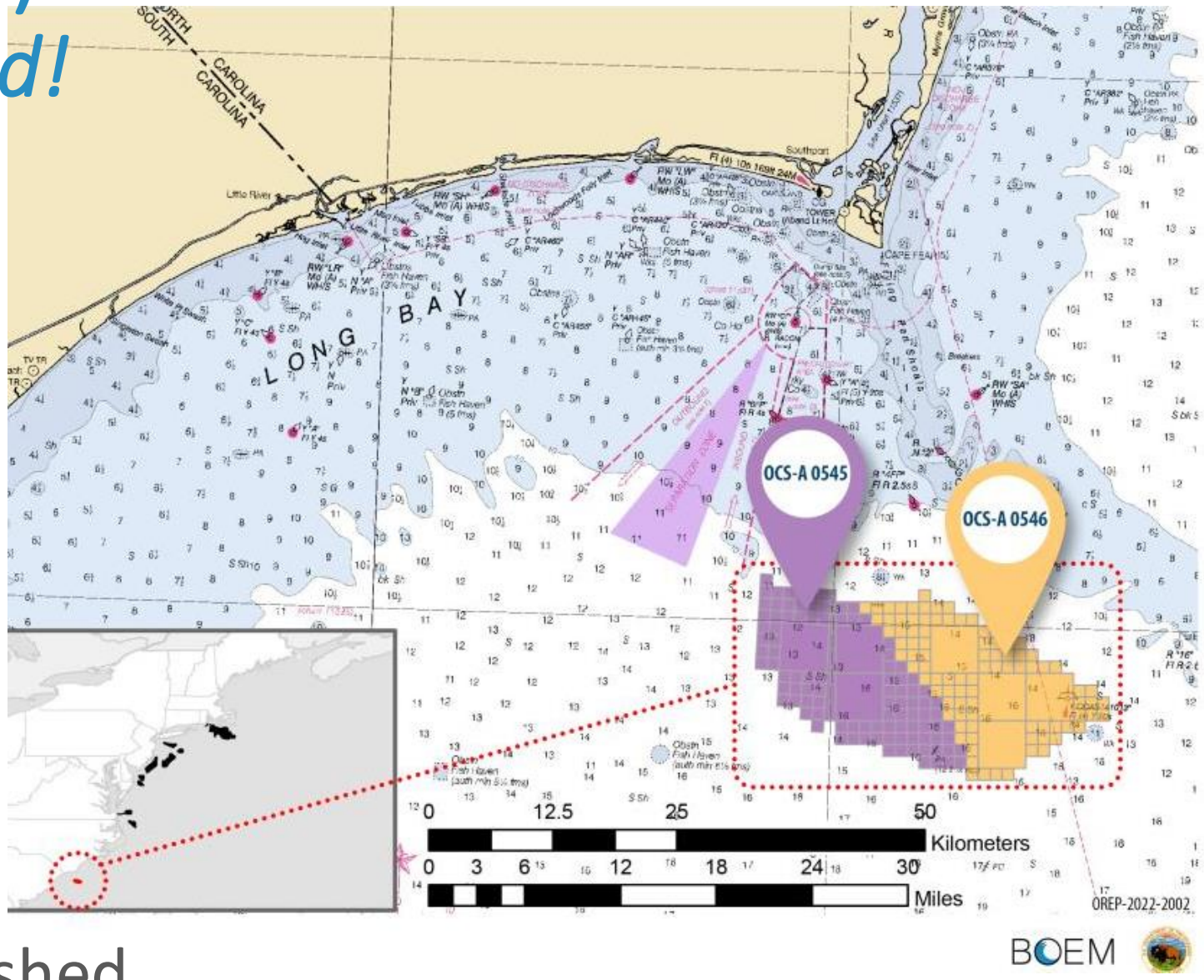
https://energynews.us/2021/10/28/for-landmark-new-climate-law-in-north-carolina-technical-concerns-linger/

State Activities (cont'd)
NC & UK MOU

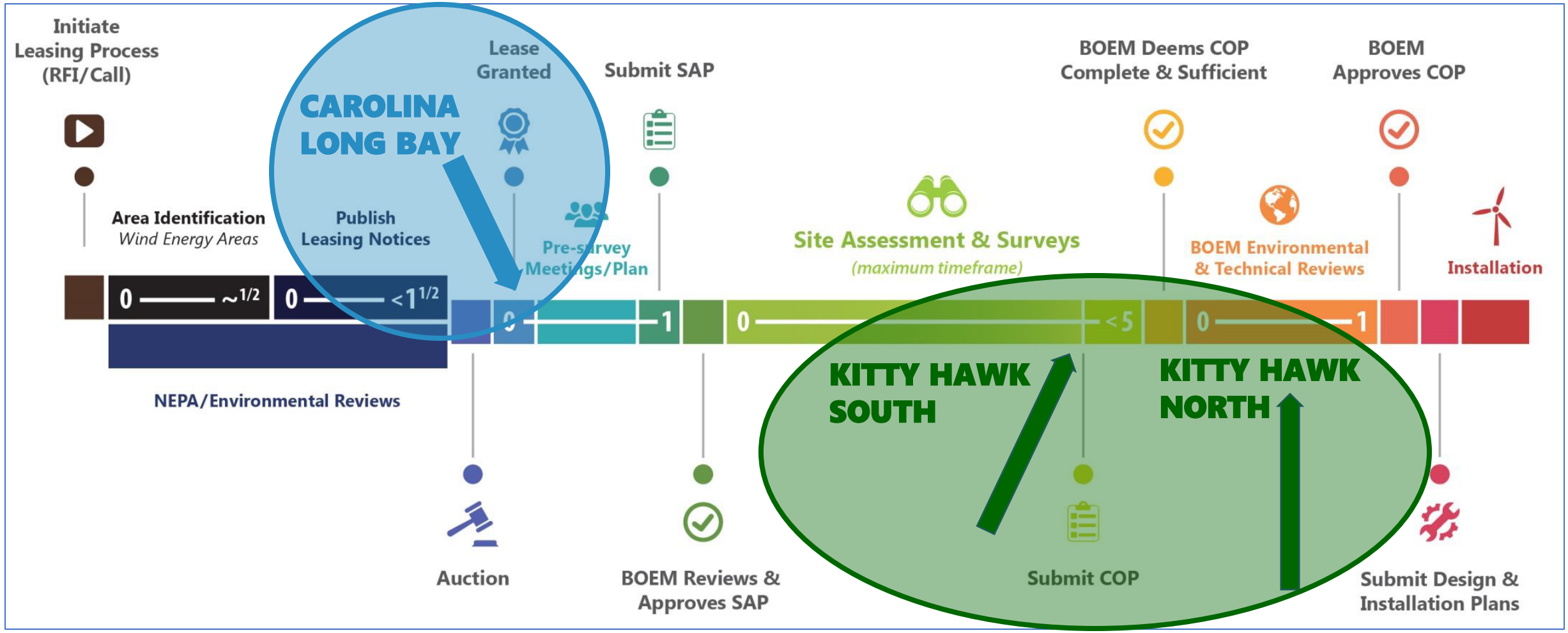
- ***To strengthen economic ties and transition to a clean energy economy* (July 20, 2022)**
  - Cooperate to meet 5 goals
  - Engage in activities to achieve 5 goals

State Activities (cont'd)
Carolina Long Bay Leased!

- **Auction May 11, 2022**
  - TotalEnergies
  - Duke Energy Renewables
- **BOEM executed leases June 2022**
  - Site Assessment Plan > COP, when approved
  - Scoping for EIS
  - DEIS prepared and published



BOEM Renewable Energy Development Process: Leasing to Operations



Questions and Contact Me!

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