



Update: North Carolina Offshore Wind Activities

Presented on January 25, 2019 to
The Business Network for Offshore Wind

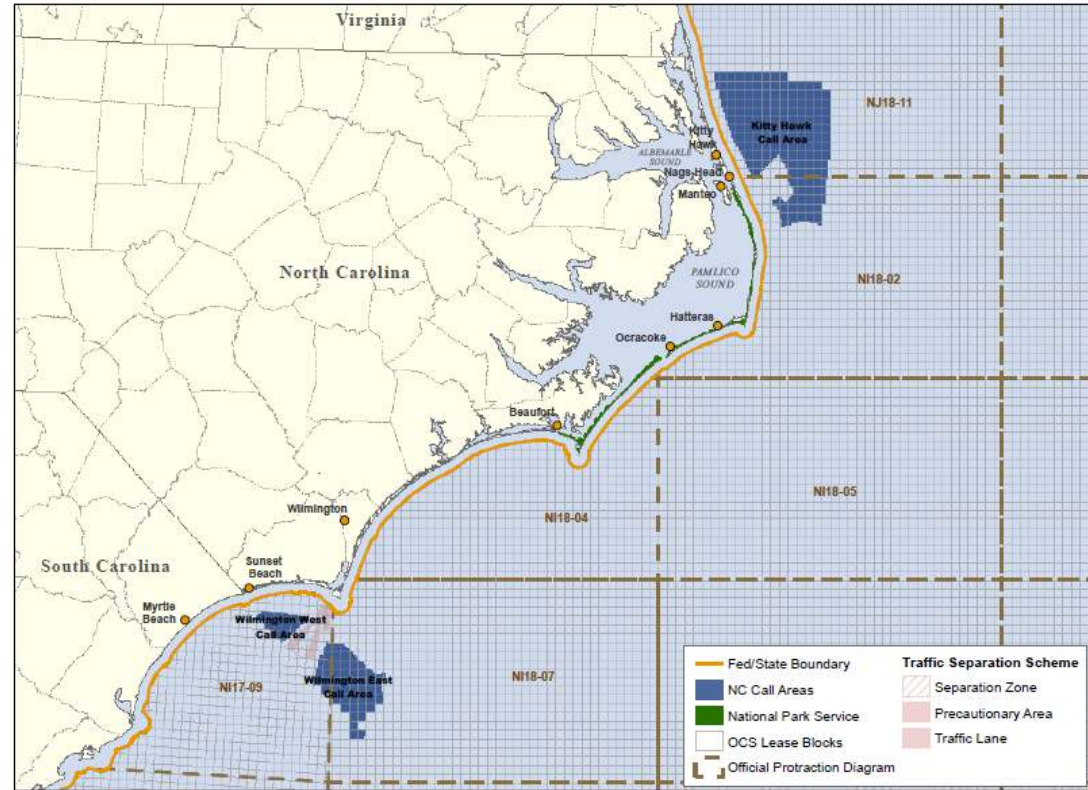
Department of Environmental Quality



North Carolina Offshore Wind Activities

Overview

1. Kitty Hawk WEA /Avangrid update
2. State-led initiatives
3. BOEM NC/VA Task Force activity
4. Regional collaborative efforts with Virginia

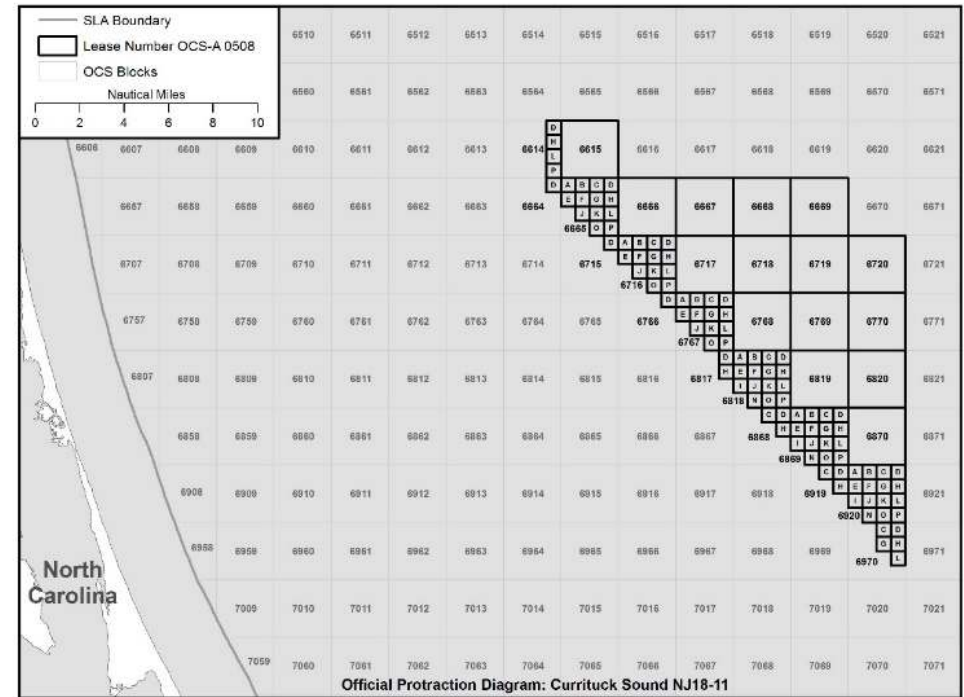


North Carolina Offshore Wind Activities

1. Kitty Hawk WEA/Avangrid Update

- WEA will be developed in three-800MW stages (2400MW potential) with 10MW turbines with a 40-year expected life
- Anticipate SAP submittal to BOEM in July 2019
- Expect to complete and submit the COP in 2021
- Three applications submitted to the Virginia State Corporation Commission for the PJM interconnection queue
- Also evaluating on-shore landing locations in North Carolina, under desktop review

Lease Number OCS-A 0508



North Carolina Offshore Wind Activities

2. State-Led Initiatives

- Creation of an OSW Strategy Team
 - Recommendations for supply chain and ports assessments
 - OSW industry development and energy generation white paper
 - Collaborate on EO 80 implementation efforts
- Creation of an Interagency OSW Leadership Team
 - Reviews Strategy Team recommendations
 - Explores opportunities for OSW and onshore wind site visits
- Affirmative letter of support for BOEM's *Proposed Path Forward for Future Offshore Renewable Energy* to identify potential additional lease areas for wind energy development (83 FR 14881)

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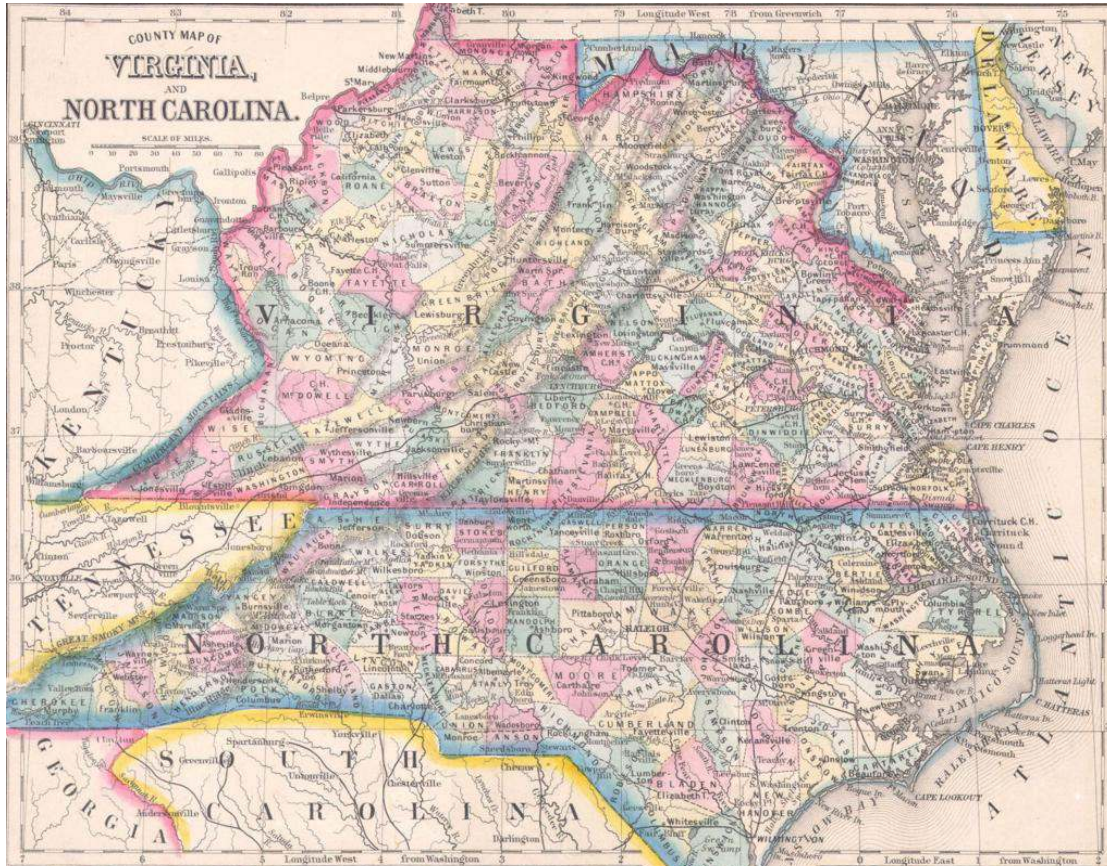
3. BOEM NC/VA Renewable Energy Task Force

- Tentative joint-state meeting in late February/early March 2019
 - Executive Order 80 implementation
 - VA Energy Plan
 - BOEM RFF update
 - Updates from developers
 - NC-VA regional collaborative efforts
- Location TBD, likely eastern North Carolina



North Carolina Offshore Wind Activities

4. Regional Collaborative with Virginia



- Leveraging and building on regional strengths
- *Pillars of Cooperation*
 - Engage on federal actions
 - Promote regional capacity with one voice and shared messaging
 - Identify and promote states assets and resources
 - Provide forum for sharing information and best practices

North Carolina Offshore Wind Activities

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