DRAFT New York Bight Wind Energy Areas

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Outer Continental Shelf (OCS) Energy

“The Outer Continental Shelf (OCS) is a vital national resource reserve held by the Federal Government for the public, which should be made available for expeditious and orderly development, subject to environmental safeguards, in a manner which is consistent with the maintenance of competition and other national needs.”

Outer Continental Shelf Lands Act (OCSLA) | Sec 3(3)

“... may grant a lease [for] energy from sources other than oil and gas ... in a manner that provides for safety and protection of the environment.”

Energy Policy Act of 2005 | Sec. 388
Office of Renewable Energy Programs

Leasing
- 12 active commercial wind energy leases in the Atlantic
- Upcoming lease sales in MA and NY Bight

Site Assessment Plans (SAP)
- **6 approved** (MA, RI, VA, MD, MA, NJ)

Construction and Operations Plans (COP)
- **2 processing** (Vineyard Wind & Deepwater Wind South Fork)

Planning activities continue off Hawaii, California, North Carolina and the New York Bight
New York Bight Call Areas
What is a Wind Energy Area?

- A portion of the Outer Continental Shelf (OCS) identified by BOEM for NEPA analysis (Environmental Assessment)
- The basis for a Lease Area
## Factors for Wind Energy Area Consideration

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New York Bight DRAFT Wind Energy Areas

Primary Recommendation:
- 315,268 acres
- ~3.8 GW

Primary & Secondary Recommendation:
- 793,862 acres
- ~9.6 GW
Fairways North
Winnowing

- Developer Nominations
- Visual and Historic Properties
- Marine Protected Species
- Cables
- Recreational & Commercial Fishing
- Vessel Navigation
Fairways North Winnowing

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Fairways North Winnowing

- Developer Nominations
- Visual and Historic Properties
- Marine Protected Species
- Cables
- Recreational & Commercial Fishing
- **Vessel Navigation**

![Diagram of Fairways North Winnowing with various areas marked: New York Bight Call Area, Tug/Tow Corridor, TSS - 2 NM Buffer.](image-url)
Fairways South Winnowing

- Developer Nominations
- Visual and Historic Properties
- Cables
- Marine Protected Species
- Recreational & Commercial Fishing
- Vessel Navigation
Fairways South Winnowing

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Fairways South Winnowing

- Developer Nominations
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Hudson North Winnowing

- Developer Nominations
- Recreational & Commercial Fishing
- Cables
- Vessel Navigation
Hudson North Winnowing

- Developer Nominations
- Recreational & Commercial Fishing
- Cables
- Vessel Navigation

DELIBERATIVE DRAFT
Hudson South Winnowing

- Developer Nominations
- Recreational & Commercial Fishing
- Cables
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Hudson South Winnowing

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The Road Ahead

- **November, 2018** - Release DRAFT Wind Energy Areas
- **November 28, 2018** – NY Bight Task Force Meeting
- **Early 2019** – Announcement of FINAL Wind Energy Areas
- **Summer 2019** – Proposed Sale Notice
- **Late 2019** – Final Sale Notice
- **Early 2020** – Lease Sale
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