



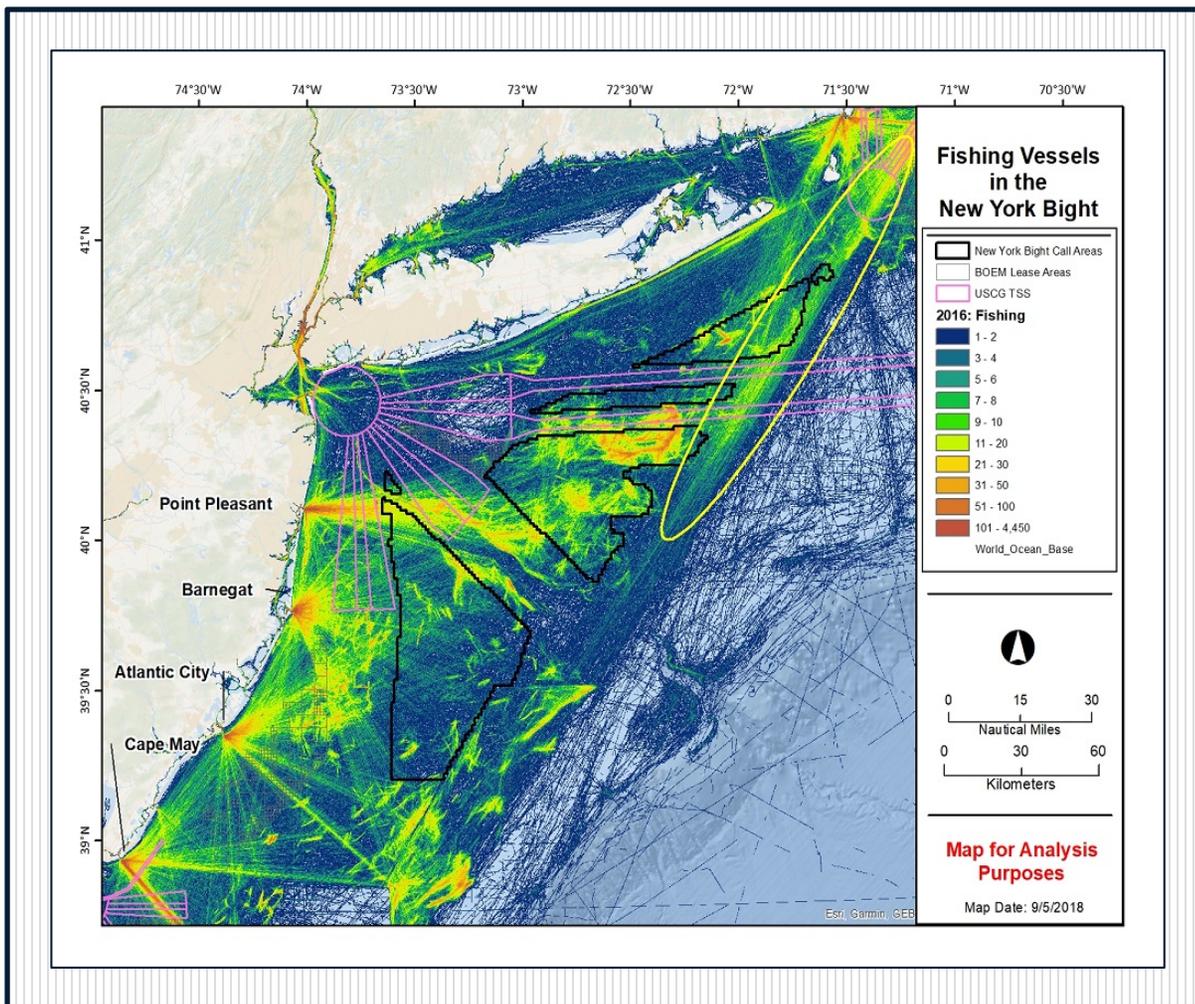
BOEM

Recreational & Commercial Fishing: Comment Summary and Preferred Lease Areas

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RENEWABLE ENERGY LEASING PROCESS IN THE NY BIGHT | September 17-20

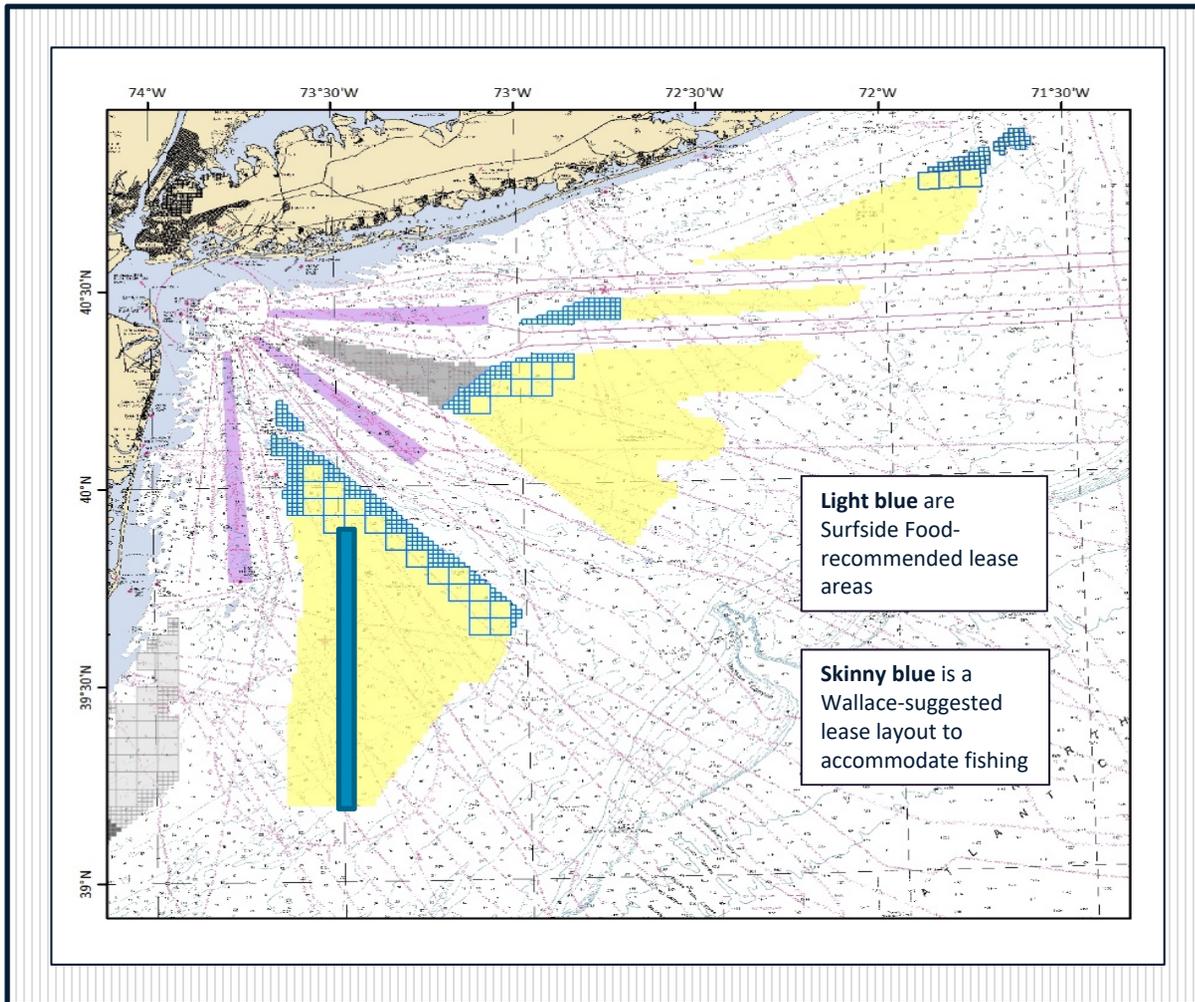


Federal & State: Important Fishing Areas

- **NMFS**
 - Conducted revenue analysis by FMP, port and permit levels
 - 2018 data shows herring coming from Hudson Shelf Valley
- **State of NJ**
 - High intensity use of Hudson N on western and eastern edge; Hudson S on northeastern edge
 - Surf clam/ocean quahog western part of Hudson S
 - Exclude all recreational fishing spots
- **State of NY**
 - Remove Fairways N. & S.
 - 2nm buffer of Hudson Valley Shelf
- **State of RI**
 - Conducted VMS revenue analysis
 - Remove Fairways S. due to safety concerns
 - Important RI-based fishing in Hudson Valley Shelf
 - Important fishing transit route passes through east side of Fairways N

DELIBERATIVE DRAFT

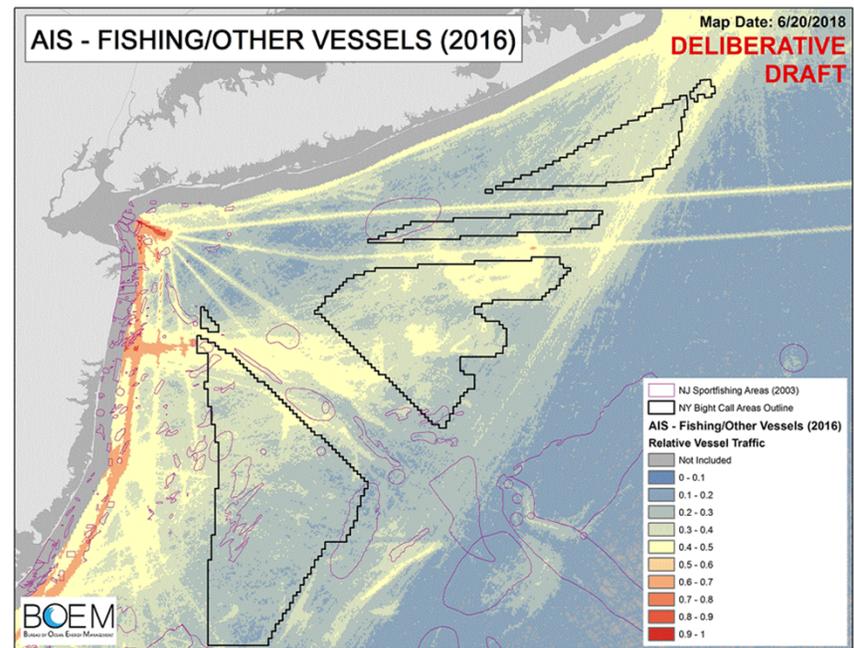
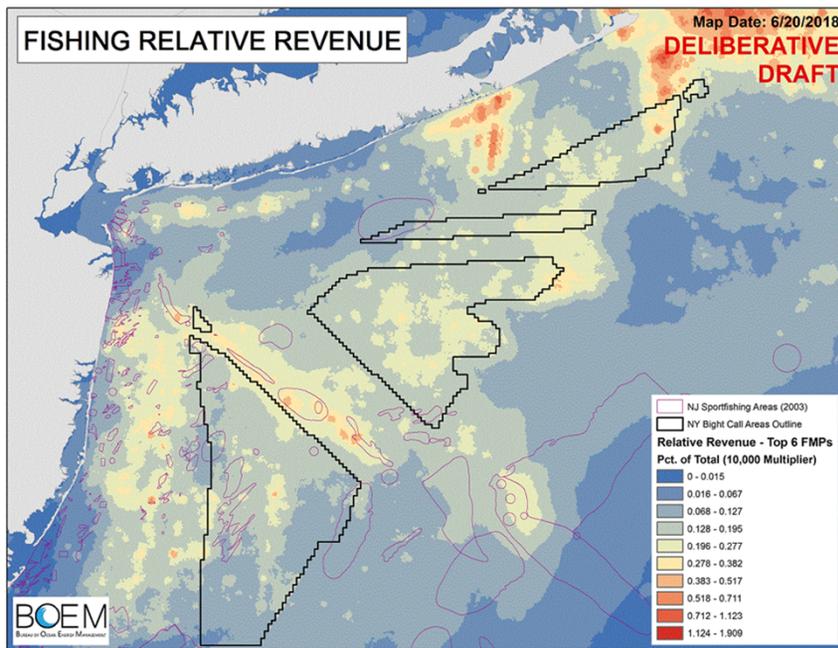


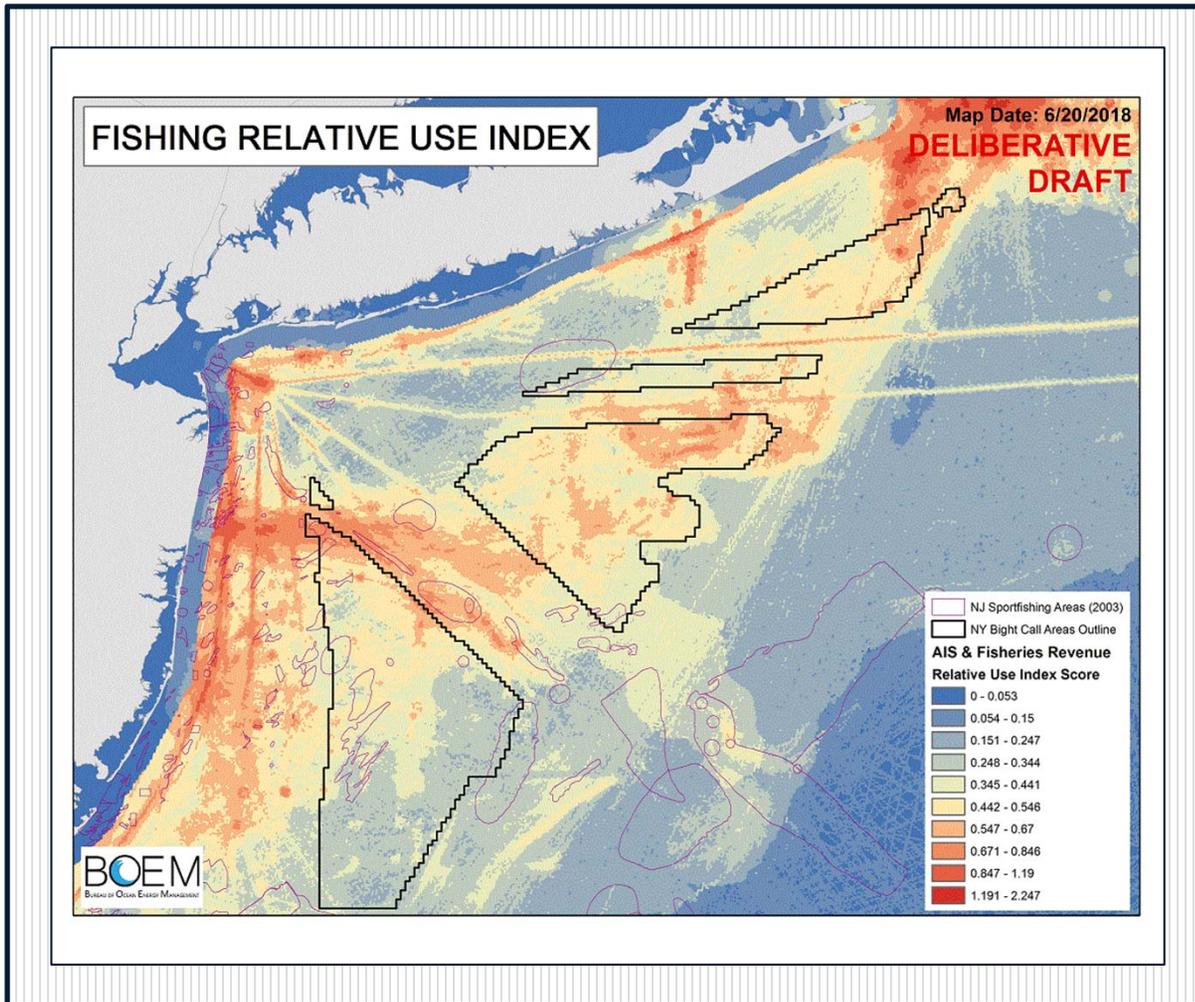


Fishing Industry: Comments

- **General comments**
 - All these areas are used by some fishermen
 - Areas should be closer to shore
 - Design leases to facilitate ability to fish
 - Build into lease requirements the need for turbine layouts to accommodate fishing
- **Surf Clam/Ocean Quahog**
 - Remove Fairways South; Suggested areas for least conflict
- **Scallop**
 - Remove Fairways
 - Least conflicted middle of Hudson N; western part of Hudson S
- **Recreational Anglers**
 - Avoid wrecks and artificial reefs

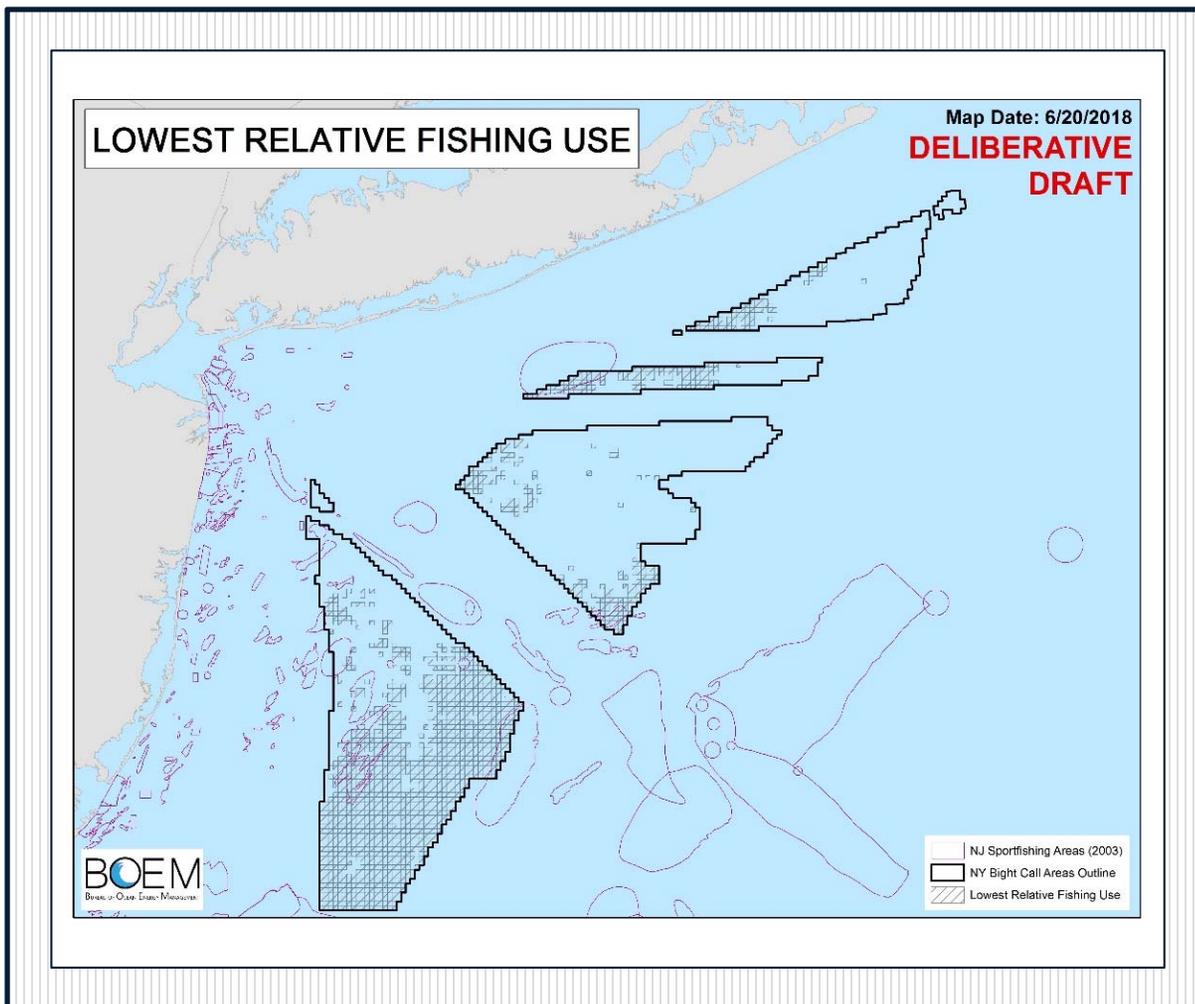
BOEM Fishery Use Index – Relative Importance to an FMP + AIS





BOEM Fishery Relative-Use Index

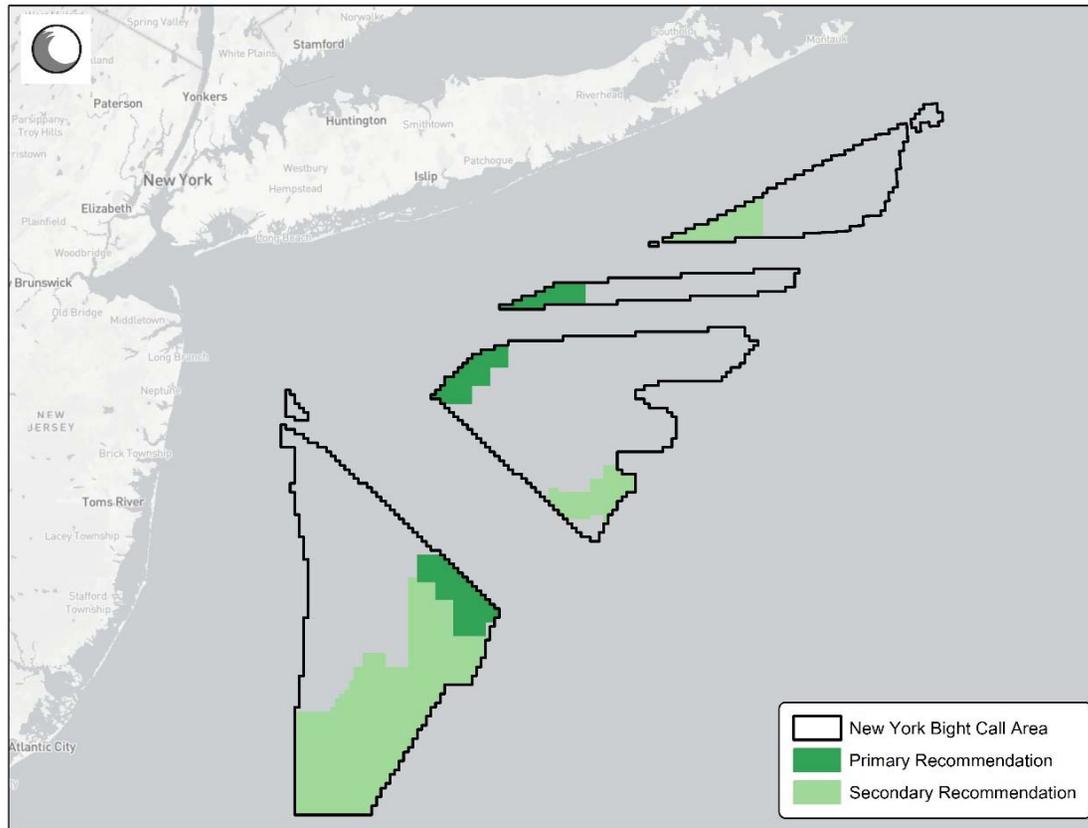
Staff evaluated index-area values that had the least relative importance and that still had contiguous area that could potentially support an offshore wind facility.



Potential Areas with Least-Conflicted Fisheries Use – Further Refinement

- Any unique features to exclude?
- Are we protecting economical vulnerable ports?
- Avoiding high cable areas?
- Possible areas for contiguous leasing to meet 400 and 800 MW size goals

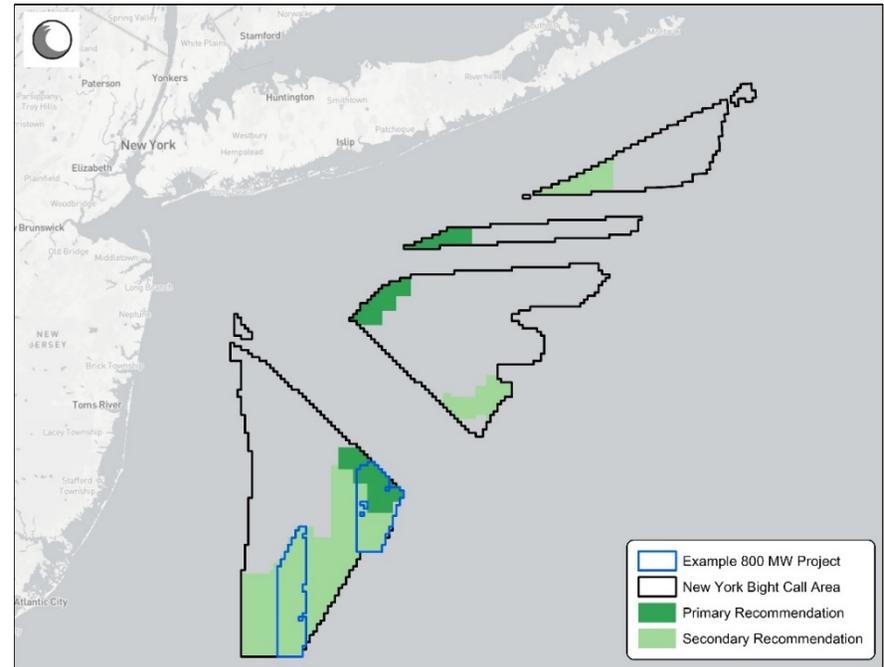
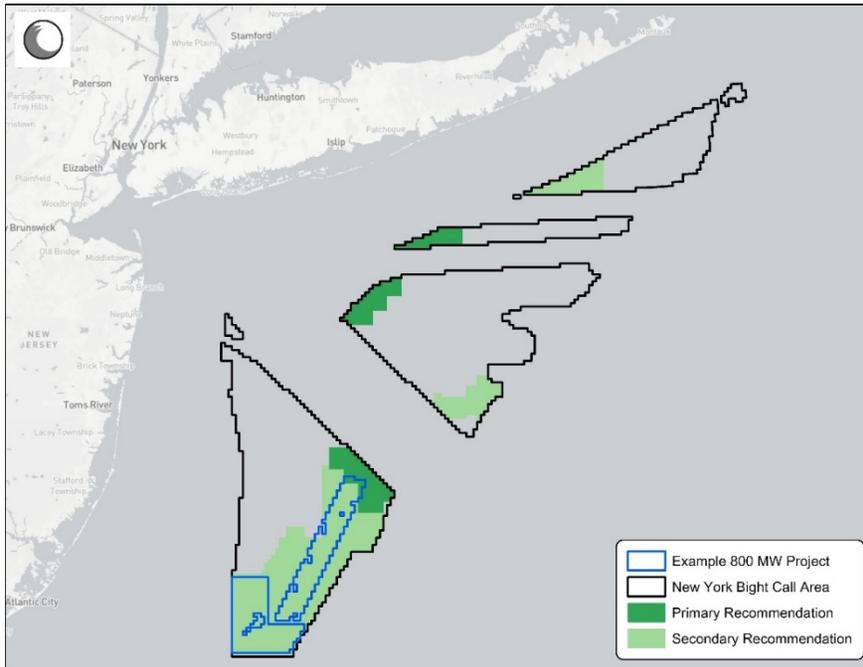
Preferred Areas for Fisheries



DELIBERATIVE DRAFT



Representative Lease Areas



Proposed Mitigations (Design Stage)

- Requirement that cables with NY Bight WEAs be **buried at a full 6 ft depth** at bathymetric depths ranging from 90 to 180 ft (15 – 30 fathom)
- Requirement that future Construction and Operations Plans (COPs) include **fishing navigational corridors** as well as design considerations to ensure fishing remains compatible with project
- Requirement that COPs include **fishing gear compensation plans** and, where necessary, **fishing revenue compensation** for construction disruption and/or operational displacement

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