



US Offshore

# State of the Science Workshop Compensatory Mitigation for Offshore Wind

Atma Khalsa, Avangrid

July 15, 2024



# New England Wind Status and Proposed Initiatives

## New England Wind Status

- COP Approval July 1, 2024
- Up to 2.6 GW Capacity
- Compensatory mitigation required for rufa red knot (41) and piping plover (13)
- Evaluating compensatory mitigation options

## Currently Proposed Conservation Actions

- \$3 Million Coastal Bird Conservation Program (voluntary)
- Line marking program in Brazil

## Drivers of Current Actions

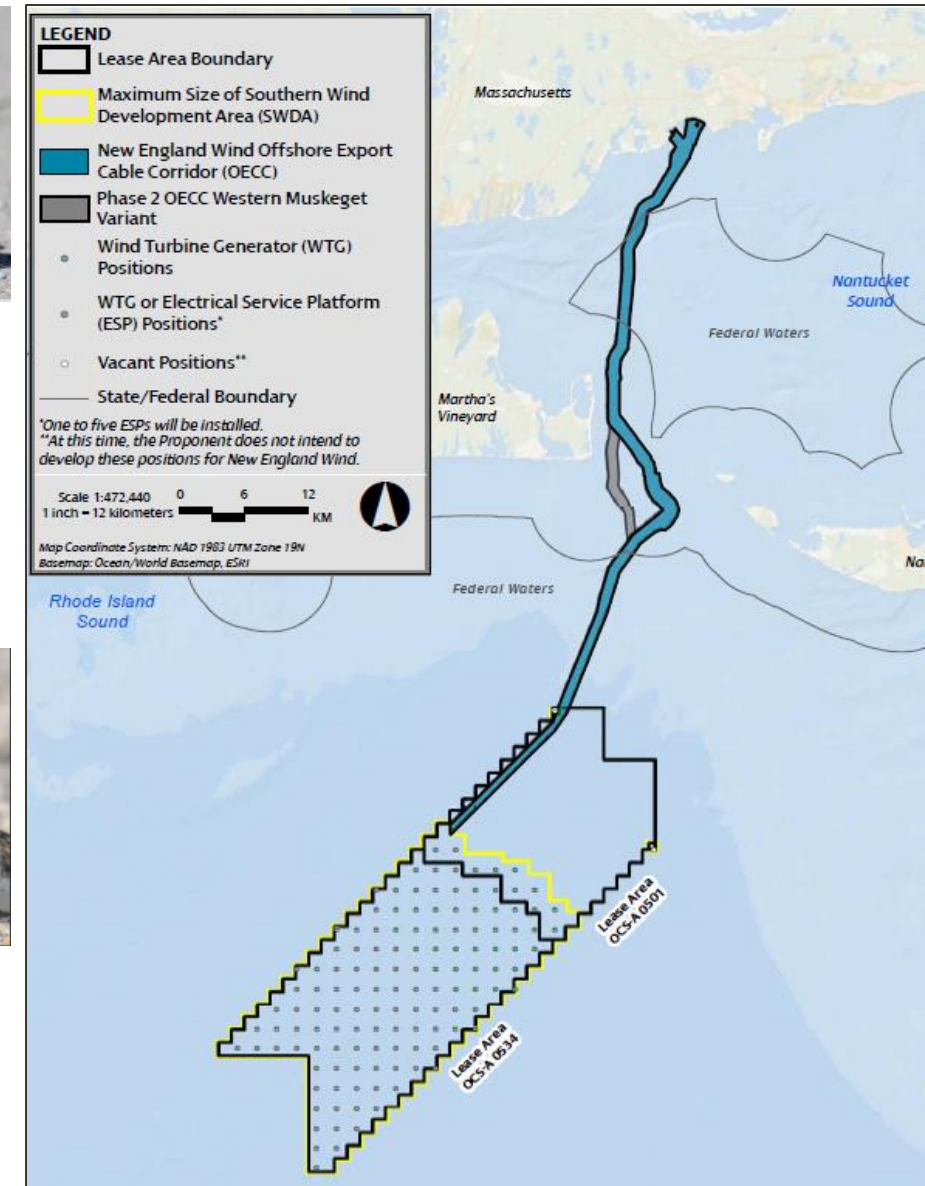
- Net biodiversity positive commitments
- Opportunity as global corporation
- Stakeholder feedback



Piping Plover  
(*Charadrius melodus*)



Rufa Red Knot  
(*Calidris canutus rufa*)





## Observations

### Lack of projects or lack of funding?

- Can we scale existing activities?
- If so, potential for state in-lieu fee program(s)?

### Developer approach not ideal

- Misalignment of developer / execution organization needs and drivers
- Uncertainty of costs
- Time intensive

### Alignment of voluntary and mandatory programs?

- Can package with greater suite of options (e.g., strategic planning, innovation, research, diversity, human dimensions)
- Opportunity for greater funding / other species

Lowestoft Kittiwake Hotels Open For Business



### USFWS Approves Avangrid Renewables' Innovative Condor Conservation Plan

USFWS issues permit after approval of conservation plan to minimize and mitigate potential impacts at California wind farm.

