Ørsted Offshore North America portfolio
Awarded ~5,000 MW of offshore capacity on the East coast

In Operation
Block Island Wind Farm: 30MW

Under construction
South Fork Wind: 50/50 JV w/ Eversource, 132MW

Awarded
Revolution Wind: 50/50 JV w/ Eversource, 704MW
Sunrise Wind: 50/50 JV w/ Eversource, approximately 924MW
Ocean Wind 1: 75/25 JV with PSEG, 1,100MW
Ocean Wind 2: 1,148MW
Skipjack Wind 1: 120MW
Skipjack Wind 2: 846MW
This is a Theme Map that shows a pre-selected set of data and has basic functionality. To add data from any combination of themes, use the Data Explorer.
IALA O-139 standard
1-meter high

U.S. Coast Guard guidance
“As near to 3-meter high”

U.S. Coast Guard acceptable
2.5 meter high

IALA O-139 standard
1-meter high

Retro-reflective paint
No artificial illumination
# SAR Mitigation Notes

## Tier 1 Mitigations

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Note: For Discussion Purposes Only – Not for Distribution
Other Collaborative Issues:
1. New IALA Marking Guidance
2. PATON Process
3. AIS
4. Emergency Response Plans
5. Reflective Paint
6. UXO / MEC
7. Fisheries Issues
8. Jones Act Compliance
9. Vessel Safety Standards
10. HF Radar Mitigation
The Solution: Wind Energy Area Observing System

- Purpose-built observing system to support safe navigation and operations
- Key measurements and forecasts:
  - Wind speed, direction & gusts
  - Wave height, direction & period
  - Visibility
  - Air & water temperature
  - Current speed & direction
- Full accessibility of real-time observations and forecasts to support all mariners
Thank you

Edward G. LeBlanc
Head of Marine Affairs
Orsted U.S. Offshore

EDWLE@Orsted.com
978-447-2737

Questions?