

FACTSHEET: Marine Mammal Harassment Authorizations for Offshore Wind Development off the NY/NJ Coast*

Currently, there are **eleven** active and **five** pending Incidental Take Authorizations (ITAs) and Incidental Take Regulations (ITR) by the National Marine Fisheries Service (NMFS) *just* for offshore wind energy development activities off the New York and New Jersey coast. Through the IHAs and ITRs authorization process, numerous companies have requested permission to harass, harm, injure, and/or kill tens of thousands of marine mammals, including threatened, endangered, and otherwise protected species. In total, there are over **157,328** marine mammals that offshore wind companies have been given the green light to harm, harass, injure and kill for current and pending offshore wind projects off the New Jersey and New York coast. The tables below outline the current, pending, and expired marine mammal harassment authorizations and requests in this ocean region.

Table 1. Active Incidental Harassment Authorizations (IHA) and Incidental Take Regulations (ITR) for offshore wind projects in the NY/NJ region:

Company	Purpose	Issue Date	Effective Dates	Total Marine Mammals		Total Marine Mammal Species	Total North Atlantic Right Whales
				Level A	Level B		
Ørsted Wind Power North America, LLC	Marine Site Characterizations Surveys off of New York to Massachusetts	10/6/2022	10/6/2022 - 10/5/2023		7,086	16	17 (Level B)
Vineyard Northeast, LLC	Marine Site Characterizations Surveys off of Massachusetts to New Jersey	7/27/2022	7/27/2022 - 7/26/2023		19,934	19	40 (Level B)
Attentive Energy, LLC	Marine Site Characterization Surveys off of New Jersey and New York	8/16/2022	9/15/2022 - 9/14/2023		388	15	3 (Level B)
Atlantic Shores Offshore Wind Bight, LLC	Marine Site Characterization Surveys off of New Jersey and New York	8/10/2022	8/10/2022 - 8/9/2023		2,345	15	24 (Level B)
Park City Wind, LLC	Marine Site Characterization Surveys for the New England Wind Project, Phase 1, off of Massachusetts to New York	7/19/2022	9/1/2022 - 8/31/2023		13,974	16	30 (Level B)
NextEra Energy	Marine Site Characterization	6/29/2022	7/1/2022 - 6/30/2023		1,149	15	8 (Level B)

Source: NOAA Fisheries, <https://www.fisheries.noaa.gov/national/marine-mammal-protection/incidental-take-authorizations-other-energy-activities-renewable#active-authorizations>

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Transmission Mid-Atlantic Holdings, LLC	Surveys off of New Jersey						
Ocean Wind II, LLC	Marine Site Characterization Surveys off of New Jersey	5/9/2022	5/10/2022 - 5/9/2023		2,539	16	11 (Level B)
Ørsted Wind Power North America, LLC	Marine Site Characterization Surveys off of Delaware	5/6/2022	5/10/2022 - 5/9/2023		3,375	15	11 (Level B)
Ocean Wind, LLC	Renewal of Marine Site Characterization Surveys off of New Jersey	5/9/2022	5/10/2022 - 5/9/2023		1,965	16	9 (Level B)
Atlantic Shores Offshore Wind, LLC	Marine Site Characterization Surveys off of New Jersey and New York	4/18/2022	4/20/2022 - 4/19/2023		3,456	15	17 (Level B)
South Fork Wind, LLC	Construction of the South Fork Offshore Wind Project off of Rhode Island and Massachusetts (near NY)	12/21/2021	11/15/2022-11/14/2023	7	7,602	15	1 (Level A) 11 (Level B)
			SUB TOTALS:	7	63,813		1 (Level A) 181 (Level B)
Total Marine Mammals in Active Authorizations: 63,820							



Source: NOAA Fisheries, <https://www.fisheries.noaa.gov/national/marine-mammal-protection/incidental-take-authorizations-other-energy-activities-renewable#active-authorizations>

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Table 2. Pending Incidental Harassment Authorizations (IHA) and Incidental Take Regulations (ITR) for offshore wind projects in the NY/NJ region:

Company	Purpose	Total Marine Mammals		Total Species of Marine Mammals	Total North Atlantic Right Whales
		Level A	Level B		
TerraSond	Limited Marine Site Characterization Surveys in the New York Bight and Central Atlantic Call Area	0	19,759	19	15 (Level B)
Ocean Wind, LLC	Construction of the Ocean Wind 1 Wind Energy Facility off of New Jersey (ITR)	206	13,173	17	14 (Level B)
Atlantic Shores Offshore Wind, LLC	Construction of the Atlantic Shores Offshore Wind Energy Projects	92	15,372	17	33 (Level B)
Empire Offshore Wind, LLC	Construction of the Empire Wind Project (EW1 and EW2) off of New York	5	10,428	16	0 (Level B)
Sunrise Wind, LLC	Construction and Operation of the Sunrise Wind Offshore Wind Farm off of New York	29	34,444	16	70 (Level B)
	SUBTOTALS:	332	93,176		132 (Level B)
TOTAL Marine Mammals in Pending Authorizations: 93,508					



Source: NOAA Fisheries, <https://www.fisheries.noaa.gov/national/marine-mammal-protection/incidental-take-authorizations-other-energy-activities-renewable#active-authorizations>

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Previously issued and expired Incidental Harassment Authorizations (IHA) and Incidental Take Regulations (ITR) for offshore wind projects in the NY/NJ region:

1. Ørsted Wind Power North America, LLC Renewal of Site Characterization Survey off of New York to Massachusetts, effective 3/3/2022 - 9/24/2022
2. Vineyard Wind, LLC Marine Site Characterization Surveys off of Massachusetts, Rhode Island, Connecticut, and New York, effective 7/15/2021 - 6/20/2022
3. Garden State Offshore Energy, LLC Marine Site Characterization Surveys off of Delaware and New Jersey, effective 6/11/2021 - 6/10/2022
4. Ocean Wind, LLC Marine Site Characterization Surveys off of New Jersey, effective 5/10/2021 - 5/9/2022
5. Atlantic Shores Offshore Wind, LLC Renewal of Marine Site Characterization Surveys off of New Jersey and New York, effective 4/20/2021- 4/19/2022
6. Skipjack Offshore Energy, LLC Marine Site Characterization Surveys off of Delaware, effective 4/5/2021- 4/4/2022
7. Ørsted Wind Power North America Site Characterization off of Massachusetts to New York, 9/25/2020 - 9/24/2021
8. Equinor Wind, LLC Site Characterization off of Massachusetts, Rhode Island, Connecticut, New York, New Jersey, effective 9/20/2020 - 9/19/2021
9. Vineyard Wind, LLC Reissuance of Marine Site Characterization Surveys off of Massachusetts, Rhode Island, Connecticut, and New York, effective 6/21/2020 - 6/20/2021
10. Atlantic Shores Offshore Wind, LLC Marine Site Characterization Surveys off of New Jersey and New York, effective 4/20/2020 - 4/19/2021
11. Vineyard Wind, LLC Marine Site Characterization Surveys off of Massachusetts, Rhode Island, Connecticut, and New York, effective 6/1/2020- 5/31/2021
12. Skipjack Offshore Energy, LLC Marine Site Characterization Surveys off of Delaware and Maryland, effective 11/25/2019- 11/24/2020
13. Ørsted Wind Power LLC Site Characterization Surveys for Renewable Energy off the Coast of New England in the Areas of OCS-A 0486, OCS-A 0487, and OCS-A 0500, effective 9/26/2019 - 9/25/2020
14. Equinor Wind US LLC Renewal of Wind Site Characterization Surveys off of New York, effective 4/25/2019 - 4/24/2020
15. Garden State Offshore Energy, LLC Geophysical Survey for Skipjack Wind off of Delaware, effective 5/15/2018- 5/14/2019
16. Statoil Wind U.S. LLC, Wind Site Characterization Surveys off of New York, effective 4/24/2018- 4/23/2019
17. Deepwater Wind, LLC Marine Site Characterization Surveys, off of New York, effective 6/16/2017 - 6/15/2018
18. Ocean Wind, LLC, Marine Site Characterization Surveys, off of New Jersey, 6/8/2017- 6/7/2018



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