

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

There are **twelve** active and **five** pending or "in process" Incidental Take Authorizations (ITAs) and Incidental Take Regulations (ITR)/Letters of Authorization (LOA) 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 ITR/LOAs authorization process, numerous companies have requested permission to harass tens of thousands of marine mammals, including threatened, endangered, and otherwise protected species. The tables below outline the current, pending/in-process, and expired marine mammal harassment authorizations and applications in process off the NY/NJ coast.

According to the National Oceanic and Atmospheric Administration (NOAA), "[u]nder the 1994 Amendments to the MMPA, harassment is statutorily defined as, any act of pursuit, torment, or annoyance which:

- (Level A Harassment) has the potential to injure a marine mammal or marine mammal stock in the wild; or,
- (Level B Harassment) has the potential to disturb a marine mammal or marine mammal stock in the wild by causing disruption of behavioral patterns, including, but not limited to, migration, breathing, nursing, breeding, feeding, or sheltering but which does not have the potential to injure a marine mammal or marine mammal stock in the wild."

Table 1. <u>Active</u> Incidental Harassment Authorizations (IHA) and Incidental Take Regulation (ITR)/Letter of Authorization (LOA) for OSW projects in the NY/NJ region:

Company	Purpose	Issue Date	Effective Dates	Total Marine Mammals		Total Marine	Total North
				Level	Level	Mamm	Atlantic
				Α	В	al	Right
						Species	Whales
Bluepoint	Marine Site	2/28/2023	3/1/2023	0	11,904	16	14 (Level B)
Wind, LLC	Characterizatio		_				
	n Surveys off of		2/29/2024				
	New York and						
	New Jersey in						
	the New York						
	Bight (IHA)						
Ørsted	Marine Site	10/6/2022	10/6/2022	0	7,086	16	17 (Level B)
Wind Power	Characterizatio		-				
North	ns Surveys off		10/5/2023				
America,	of New York to						
LLC	Massachusetts						

Company	Purpose	Issue Date	Effective Dates	Mam Level A Total I Man	Marine Imals Level B Marine Inmal cies	Total Marine Mamm al Species	Total North Atlantic Right Whales
Vineyard Northeast, LLC	Marine Site Characterizatio ns Surveys off of Massachusetts to New Jersey	7/27/202	7/27/2022 - 7/26/2023	0	19,934	19	40 (Level B)
Attentive Energy, LLC	Marine Site Characterizatio n Surveys off of New Jersey and New York	8/16/202	9/15/2022 - 9/14/2023	0	388	15	3 (Level B)
Atlantic Shores Offshore Wind Bight, LLC	Marine Site Characterizatio n Surveys off of New Jersey and New York	8/10/202	8/10/2022 - 8/9/2023	0	2,345	15	24 (Level B)
Park City Wind, LLC	Marine Site Characterizatio n Surveys for the New England Wind Project, Phase 1, off of Massachusetts to New York	7/19/202 2	9/1/2022 - 8/31/2023	0	13,974	16	30 (Level B)
NextEra Energy Transmissio n Mid- Atlantic Holdings, LLC	Marine Site Characterizatio n Surveys off New Jersey	6/29/202	7/1/2022 - 6/30/2023	0	1,149	15	8 (Level B)
Ocean Wind II, LLC	Marine Site Characterizatio n Surveys off New Jersey	5/9/2022	5/10/2022 - 5/9/2023	0	2,539	16	11 (Level B)

Source: NOAA Fisheries, <a href="https://www.fisheries.noaa.gov/national/marine-mammal-protection/incidental-take-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-noaa.gov/national/laws-and-policies/glossary-permits-protected-resources#marine-mammal-protection-act-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-renewable#active-authorizations-other-energy-activities-active-authorizations-other-energy-activities-active

Company	Purpose	Issue Date	Effective Dates		Marine nmals Level B	Total Marine Mamm al Species	Total North Atlantic Right Whales
Ørsted Wind Power North America, LLC	Marine Site Characterizatio n Surveys off Delaware	5/6/2022	5/10/2022 - 5/9/2023	0	3,375	15	11 (Level B)
Ocean Wind, LLC	Renewal of Marine Site Characterizatio n Surveys off New Jersey	5/9/2022	5/10/2022 - 5/9/2023	0	1,965	16	9 (Level B)
Atlantic Shores Offshore Wind, LLC	Marine Site Characterizatio n Surveys off New Jersey and New York	4/18/202	4/20/2022 - 4/19/2023	0	3,456	15	17 (Level B)
South Fork Wind, LLC	Construction of the South Fork Offshore Wind Project off Rhode Island and Massachusetts (near NY)	12/21/20 21	11/15/202 2- 11/14/202 3	7 (1 Fin, 1 Sei, 1 Minke, 4 Hump- back)	7,602	15	13 (Level B)
	Total Marine Ma	mmals in Ac	SUB TOTALS:	7	75,727	ρl Δ +R l	197 (Level B)

Table 2. <u>Pending or "In Process"</u> Incidental Harassment Authorizations (IHA) and Incidental Take Regulation (ITR)/Letter of Authorization (LOA) for offshore wind projects in the NY/NJ region:

Company	Purpose	Total Marine Mammals Level Level		Total Species of Marine Mammals	Total North Atlantic Right Whales	
TerraSond	Limited Marine Site Characterization Surveys in the New York Bight and Central Atlantic Call Area (IHA)	A 0	B 19,759	19	15 (Level B)	
Ocean Wind, LLC	Construction of the Ocean Wind 1 Wind Energy Facility off of New Jersey (ITR/LOA)	206	13,173	17	14 (Level B)	
Atlantic Shores Offshore Wind, LLC	Construction of the Atlantic Shores Offshore Wind Energy Projects (ITR/LOA)	92	15,372	17	33 (Level B)	
Empire Offshore Wind, LLC	Construction of the Empire Wind Project (EW1 and EW2) off of New York (ITR/LOA)	5	10,428	16	0 (Level B)	
Sunrise Wind, LLC	Construction and Operation of the Sunrise Wind Offshore Wind Farm off of New York (ITR/LOA)	64	20,512	16	47 (Level B)	
	SUBTOTALS:	367	79,244		109 (Level B)	
TOTAL Marine Mammals in Pending Authorizations: 105,412						

Previously Issued/Expired Incidental Harassment Authorizations (IHA) and Incidental Take Regulation (ITR)/Letter of Authorization (LOA) for OSW projects in 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
- 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
- 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
- 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

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