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

There are **eleven** active and **six** pending 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, harm, and injure tens of thousands of marine mammals, including threatened, endangered, and otherwise protected species. The tables below outline the current, pending, and expired marine mammal harassment authorizations and applications in process off the New Jersey and New York coast.

Table 1. <u>Active</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	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 Characterizations Surveys off of New York to Massachusetts	10/6/2022	10/6/2022 - 10/5/2023	0	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	0	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	0	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	0	2,345	15	24 (Level B)
Park City Wind, LLC	Marine Site Characterization Surveys for the New England Wind Project,	7/19/2022	9/1/2022 - 8/31/2023	0	13,974	16	30 (Level B)



	Phase 1, off of Massachusetts to New York						
NextEra Energy Transmission Mid-Atlantic Holdings, LLC	Marine Site Characterization Surveys off of New Jersey	6/29/2022	7/1/2022 - 6/30/2023	0	1,149	15	8 (Level B)
Ocean Wind II, LLC	Marine Site Characterization Surveys off of New Jersey	5/9/2022	5/10/2022 - 5/9/2023	0	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	0	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	0	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	0	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)	12/21/202	11/15/2022- 11/14/2023	7 (1 Fin, 1 Sei, 1 Minke, 4 Hump- back)	7,602	15	13 (Level B)
			SUB TOTALS:	7	63,813		1 (Level A) 181 (Level B)

Total Marine Mammals in Active Authorizations: 63,820 (Level A +B)



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

Bluepoint Warine Site Characterization Surveys off of New York and New Jersey in the New York Bight (IHA) TerraSond Limited Marine Site Characterization Surveys in the New York Bight and Central Atlantic Call Area (IHA) Ocean Construction of the Wind, LLC Onstruction of the Shores Offshore Wind Energy Facility off of New Jersey (ITR/LOA) Atlantic Shores Offshore Wind Energy Projects (ITR/LOA) Empire Construction of the Empire Wind Project (EW1 and EW2) off of New York (ITR/LOA) Sunrise Construction and Operation of the Sunrise Wind Offshore Wind Generation of the Sunrise Wind Offshore Wind Farm off of New York (ITR/LOA) SUBTOTALS: 332 105,080 146 (Level B)	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) Ocean Wind, LLC Construction of the Ocean Wind 1 Wind Energy Facility off New Jersey (ITR/LOA) Atlantic Shores Offshore Wind Energy Projects (ITR/LOA) Empire Offshore Wind, LLC (EW1 and EW2) off of New York (ITR/LOA) Sunrise Wind, LLC Construction and Operation of the Sunrise Wind Offshore Wind Farm off of New York (ITR/LOA) Limited Marine Site Characterization Surveys in the New York (ITR/LOA) 19 19 15 (Level B) 15 (Level B) 17 14 (Level B) 18 15 (Level B) 19 15 (Level B) 10 (Level B) 10 (Level B) 10 (Level B)		Characterization Surveys off of New York and New Jersey in the New			16	14 (Level B)	
Wind, LLC Ocean Wind 1 Wind Energy Facility off of New Jersey (ITR/LOA) Atlantic Shores Offshore Offshore Wind, LLC Construction of the Wind, LLC Empire Offshore Wind, LLC Construction of the Empire Wind Project (EW1 and EW2) off of New York (ITR/LOA) Sunrise Wind, LLC Construction and Operation of the Sunrise Wind Offshore Wind Farm off of New York (ITR/LOA) Ocean Wind 1 Wind Farm off of New York (ITR/LOA) 15,372 17 33 (Level B) 16 0 (Level B) 70 (Level B)	TerraSond	Limited Marine Site Characterization Surveys in the New York Bight and Central Atlantic Call	0	19,759	19	15 (Level B)	
Shores Offshore Wind Energy Projects Wind, LLC Empire Offshore Wind Project Wind, LLC Empire Wind Project Wind, LLC Empire Wind Project (EW1 and EW2) off of New York (ITR/LOA) Sunrise Wind, LLC Operation of the Sunrise Wind Offshore Wind Farm off of New York (ITR/LOA) Atlantic Shores Offshore Wind Energy Projects 10,428 16 O (Level B) 70 (Level B)		Ocean Wind 1 Wind Energy Facility off of	206	13,173	17	14 (Level B)	
Offshore Wind, LLC Empire Wind Project (EW1 and EW2) off of New York (ITR/LOA) Sunrise Construction and Operation of the Sunrise Wind, LLC Wind Offshore Wind Farm off of New York (ITR/LOA) Offshore Empire Wind Project (EW1 and EW2) off of New York (ITR/LOA) 29 34,444 16 70 (Level B)	Shores Offshore	Atlantic Shores Offshore Wind Energy Projects	92	15,372	17	33 (Level B)	
Wind, LLC Operation of the Sunrise Wind Offshore Wind Farm off of New York (ITR/LOA)	Offshore	Empire Wind Project (EW1 and EW2) off of	5	10,428	16	0 (Level B)	
SUBTOTALS: 332 105,080 146 (Level B)		Operation of the Sunrise Wind Offshore Wind Farm off of New York	29	34,444	16	70 (Level B)	
		SUBTOTALS:	332	105,080		146 (Level B)	



Previously issued and expired Incidental Harassment Authorizations (IHA) and Incidental Take Regulation (ITR)/Letter of Authorization (LOA) for offshore wind projects in the NY/NJ region:

- 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
- 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

