

Offshore wind resource by state and wind speed interval within 50 nm of shore.

	Wind Speed at 90 m (m/s)							
	7.0 - 7.5	7.5 - 8.0	8.0 - 8.5	8.5 - 9.0	9.0 - 9.5	9.5 - 10.0	>10.0	Total >7.0
State	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)
California	11,439 (57,195)	24,864 (124,318)	23,059 (115,296)	22,852 (114,258)	13,185 (65,924)	15,231 (76,153)	6,926 (34,629)	117,555 (587,773)
Connecticut	530 (2,652)	702 (3,508)	40 (201)	0 (0)	0 (0)	0 (0)	0 (0)	1,272 (6,360)
Delaware	223 (1,116)	724 (3,618)	1,062 (5,310)	931 (4,657)	0 (0)	0 (0)	0 (0)	2,940 (14,701)
Georgia	3,820 (19,102)	7,741 (38,706)	523 (2,617)	0 (0)	0 (0)	0 (0)	0 (0)	12,085 (60,425)
Hawaii	18,873 (94,363)	42,298 (211,492)	33,042 (165,210)	13,913 (69,567)	7,779 (38,894)	6,720 (33,598)	4,852 (24,260)	127,477 (637,383)
Illinois	92 (458)	166 (830)	3,844 (19,222)	90 (450)	0 (0)	0 (0)	0 (0)	4,192 (20,960)
Indiana	82 (410)	216 (1,082)	286 (1,428)	0 (0)	0 (0)	0 (0)	0 (0)	584 (2,919)
Louisiana	48,043 (240,214)	15,032 (75,162)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	63,075 (315,376)
Maine	906 (4,531)	1,142 (5,711)	1,976 (9,878)	3,331 (16,655)	8,429 (42,146)	15,485 (77,424)	42 (208)	31,311 (156,553)
Maryland	2,192 (10,960)	1,946 (9,732)	1,540 (7,700)	5,078 (25,390)	0 (0)	0 (0)	0 (0)	10,756 (53,782)
Massachusetts	202 (1,008)	526 (2,631)	1,639 (8,195)	3,606 (18,030)	20,351 (101,753)	13,674 (68,370)	0 (0)	39,997 (199,987)
Michigan	4,459 (22,297)	18,074 (90,368)	31,086 (155,430)	34,305 (171,524)	8,719 (43,593)	0 (0)	0 (0)	96,642 (483,212)
Minnesota	3,102 (15,510)	994 (4,972)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	4,096 (20,481)
New Hampshire	19 (93)	46 (229)	171 (853)	336 (1,678)	102 (508)	0 (0)	0 (0)	672 (3,361)
New Jersey	528 (2,642)	1,508 (7,538)	4,965 (24,827)	12,934 (64,668)	0 (0)	0 (0)	0 (0)	19,935 (99,675)

Offshore wind resource by state and wind speed interval within 50 nm of shore.

	Wind Speed at 90 m (m/s)							
	7.0 - 7.5	7.5 - 8.0	8.0 - 8.5	8.5 - 9.0	9.0 - 9.5	9.5 - 10.0	>10.0	Total >7.0
State	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)	Area km <sup>2</sup> (MW)
New York	1,105 (5,524)	4,358 (21,789)	8,324 (41,621)	2,876 (14,382)	7,453 (37,267)	5,322 (26,612)	0 (0)	29,439 (147,194)
North Carolina	1,847 (9,237)	4,098 (20,491)	13,655 (68,274)	39,875 (199,374)	16 (80)	0 (0)	0 (0)	59,491 (297,456)
Ohio	341 (1,705)	3,067 (15,333)	5,829 (29,147)	0 (0)	0 (0)	0 (0)	0 (0)	9,237 (46,186)
Oregon	388 (1,938)	1,493 (7,465)	8,644 (43,222)	13,925 (69,623)	7,394 (36,969)	6,065 (30,327)	5,986 (29,928)	43,894 (219,471)
Pennsylvania	34 (171)	211 (1,054)	1,679 (8,395)	0 (0)	0 (0)	0 (0)	0 (0)	1,924 (9,620)
Rhode Island	224 (1,121)	126 (630)	283 (1,417)	671 (3,356)	1,461 (7,307)	2,360 (11,799)	0 (0)	5,126 (25,631)
South Carolina	1,457 (7,283)	8,202 (41,010)	10,384 (51,919)	6,007 (30,033)	0 (0)	0 (0)	0 (0)	26,049 (130,244)
Texas <sup>1</sup>	2,019 (10,095)	24,823 (124,114)	16,556 (82,782)	12,273 (61,363)	0 (0)	0 (0)	0 (0)	55,671 (278,353)
Virginia	889 (4,446)	3,658 (18,289)	6,549 (32,743)	7,794 (38,970)	0 (0)	0 (0)	0 (0)	18,890 (94,448)
Washington	1,573 (7,863)	4,621 (23,107)	18,261 (91,304)	0 (0)	0 (0)	0 (0)	0 (0)	24,455 (122,274)
Wisconsin	3,715 (18,577)	3,405 (17,023)	7,761 (38,806)	8,417 (42,087)	0 (0)	0 (0)	0 (0)	23,298 (116,492)
Total	108,102 (540,510)	174,040 (870,202)	201,159 (1,005,795)	189,213 (946,063)	74,888 (374,441)	64,856 (324,282)	17,805 (89,024)	830,064 (4,150,319)

Offshore wind resource area by state with potential by wind speed interval, water depth, distance from shore

State	Wind Speed at 90m m/s	Distance from Shoreline									Total
		0 - 3 nm <sup>1</sup>			3 - 12 nm			12 - 50 nm			
		Depth Category (m)			Depth Category (m)			Depth Category (m)			
		0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	
		Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	
California	7.0-7.5	266.2 (1,331)	236.2 (1,181)	257.4 (1,287)	100.9 (504)	456.8 (2,284)	4,554.0 (22,770)	7.7 (38)	22.9 (115)	5,536.8 (27,684)	11,438.9 (57,195)
	7.5-8.0	239.1 (1,196)	256.9 (1,285)	189.6 (948)	78.8 (394)	595.7 (2,978)	3,854.6 (19,273)	0.0 (0)	32.9 (165)	19,616.1 (98,080)	24,863.7 (124,318)
	8.0-8.5	125.2 (626)	178.2 (891)	281.8 (1,409)	7.1 (36)	105.8 (529)	4,539.1 (22,695)	0.0 (0)	0.0 (0)	17,822.2 (89,111)	23,059.3 (115,296)
	8.5-9.0	43.2 (216)	141.7 (708)	176.4 (882)	0.6 (3)	38.0 (190)	4,559.8 (22,799)	0.0 (0)	0.0 (0)	17,892.0 (89,460)	22,851.6 (114,258)
	9.0-9.5	2.1 (10)	18.8 (94)	14.9 (74)	0.0 (0)	0.9 (4)	988.0 (4,940)	0.0 (0)	0.0 (0)	12,160.2 (60,801)	13,184.8 (65,924)
	9.5-10.0	0.0 (0)	6.0 (30)	13.9 (69)	0.0 (0)	0.0 (0)	656.1 (3,280)	0.0 (0)	0.0 (0)	14,554.8 (72,774)	15,230.7 (76,153)
	>10.0	0.0 (0)	0.0 (0)	0.1 (1)	0.0 (0)	0.0 (0)	288.1 (1,441)	0.0 (0)	0.0 (0)	6,637.6 (33,188)	6,925.8 (34,629)
Connecticut	7.0-7.5	500.1 (2,501)	30.2 (151)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	530.4 (2,652)
	7.5-8.0	617.3 (3,087)	83.0 (415)	1.2 (6)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	701.6 (3,508)
	8.0-8.5	34.6 (173)	5.0 (25)	0.4 (2)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	40.1 (201)
Delaware	7.0-7.5	223.2 (1,116)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	223.2 (1,116)
	7.5-8.0	716.5 (3,583)	2.0 (10)	0.0 (0)	5.2 (26)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	723.7 (3,618)
	8.0-8.5	135.4 (677)	10.5 (53)	0.0 (0)	658.0 (3,290)	8.6 (43)	0.0 (0)	240.4 (1,202)	8.9 (44)	0.0 (0)	1,061.9 (5,310)
	8.5-9.0	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	254.0 (1,270)	677.4 (3,387)	0.0 (0)	931.4 (4,657)
Georgia	7.0-7.5	547.5 (2,737)	0.0 (0)	0.0 (0)	2,162.3 (10,811)	0.0 (0)	0.0 (0)	1,110.6 (5,553)	0.0 (0)	0.0 (0)	3,820.4 (19,102)
	7.5-8.0	85.2 (426)	0.0 (0)	0.0 (0)	529.6 (2,648)	0.0 (0)	0.0 (0)	5,204.3 (26,021)	1,922.1 (9,610)	0.0 (0)	7,741.2 (38,706)
	8.0-8.5	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	3.9 (19)	519.5 (2,598)	0.0 (0)	523.4 (2,617)

Offshore wind resource area by state with potential by wind speed interval, water depth, distance from shore

State	Wind Speed at 90m m/s	Distance from Shoreline									Total
		0 - 3 nm <sup>1</sup>			3 - 12 nm			12 - 50 nm			
		Depth Category (m)			Depth Category (m)			Depth Category (m)			
		0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	
		Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	
Hawaii	7.0-7.5	111.5 (557)	97.2 (486)	2,631.5 (13,157)	0.0 (0)	42.6 (213)	2,213.3 (11,067)	44.4 (222)	116.8 (584)	13,615.3 (68,077)	18,872.6 (94,363)
	7.5-8.0	65.5 (328)	107.0 (535)	2,404.0 (12,020)	0.0 (0)	145.0 (725)	5,051.6 (25,258)	6.9 (34)	250.7 (1,254)	34,267.6 (171,338)	42,298.3 (211,492)
	8.0-8.5	92.2 (461)	114.8 (574)	2,364.3 (11,822)	0.0 (0)	15.0 (75)	4,755.7 (23,778)	0.2 (1)	0.3 (1)	25,699.5 (128,498)	33,042.0 (165,210)
	8.5-9.0	65.6 (328)	67.0 (335)	2,105.2 (10,526)	0.0 (0)	0.0 (0)	2,625.5 (13,128)	0.0 (0)	0.0 (0)	9,050.0 (45,250)	13,913.3 (69,567)
	9.0-9.5	25.7 (129)	39.0 (195)	995.6 (4,978)	0.0 (0)	0.0 (0)	1,853.0 (9,265)	0.0 (0)	0.0 (0)	4,865.5 (24,328)	7,778.8 (38,894)
	9.5-10.0	22.0 (110)	39.8 (199)	666.0 (3,330)	0.0 (0)	0.0 (0)	1,064.9 (5,324)	0.0 (0)	0.0 (0)	4,926.8 (24,634)	6,719.6 (33,598)
	>10.0	26.3 (132)	70.5 (353)	1,344.0 (6,720)	0.0 (0)	0.0 (0)	2,027.6 (10,138)	0.0 (0)	0.0 (0)	1,383.5 (6,918)	4,852.0 (24,260)
Illinois	7.0-7.5	91.6 (458)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	91.6 (458)
	7.5-8.0	164.6 (823)	0.0 (0)	0.0 (0)	0.0 (0)	0.1 (1)	0.0 (0)	0.0 (0)	1.3 (6)	0.0 (0)	166.0 (830)
	8.0-8.5	244.2 (1,221)	1.0 (5)	0.0 (0)	830.4 (4,152)	512.2 (2,561)	140.7 (704)	7.1 (35)	426.1 (2,130)	1,682.8 (8,414)	3,844.5 (19,222)
	8.5-9.0	0.0 (0)	0.0 (0)	0.0 (0)	13.4 (67)	76.6 (383)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	89.9 (450)
Indiana	7.0-7.5	82.1 (410)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	82.1 (410)
	7.5-8.0	153.8 (769)	0.0 (0)	0.0 (0)	62.6 (313)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	216.3 (1,082)
	8.0-8.5	101.5 (507)	0.0 (0)	0.0 (0)	184.0 (920)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	285.5 (1,428)
Louisiana	7.0-7.5	7,759.6 (38,798)	28.6 (143)	0.0 (0)	7,825.2 (39,126)	643.4 (3,217)	1,460.4 (7,302)	11,163.9 (55,819)	5,479.1 (27,396)	13,682.4 (68,412)	48,042.7 (240,214)
	7.5-8.0	155.3 (776)	0.0 (0)	0.0 (0)	1,624.5 (8,123)	0.0 (0)	0.0 (0)	8,169.9 (40,850)	2,228.7 (11,143)	2,854.1 (14,271)	15,032.5 (75,162)
Maine	7.0-7.5	787.0 (3,935)	91.2 (456)	11.9 (59)	7.8 (39)	4.8 (24)	3.5 (18)	0.0 (0)	0.0 (0)	0.0 (0)	906.2 (4,531)

Offshore wind resource area by state with potential by wind speed interval, water depth, distance from shore

State	Wind Speed at 90m m/s	Distance from Shoreline									Total
		0 - 3 nm <sup>1</sup>			3 - 12 nm			12 - 50 nm			
		Depth Category (m)			Depth Category (m)			Depth Category (m)			
		0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	
		Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	
	7.5-8.0	797.2 (3,986)	285.4 (1,427)	19.4 (97)	6.7 (33)	19.6 (98)	14.1 (70)	0.0 (0)	0.0 (0)	0.0 (0)	1,142.3 (5,711)
	8.0-8.5	777.0 (3,885)	440.8 (2,204)	74.2 (371)	63.4 (317)	385.6 (1,928)	234.5 (1,173)	0.0 (0)	0.0 (0)	0.0 (0)	1,975.6 (9,878)
	8.5-9.0	513.4 (2,567)	614.0 (3,070)	157.6 (788)	18.2 (91)	219.1 (1,095)	1,401.9 (7,010)	0.0 (0)	0.0 (0)	406.8 (2,034)	3,331.1 (16,655)
	9.0-9.5	142.2 (711)	390.0 (1,950)	309.2 (1,546)	25.9 (129)	469.0 (2,345)	3,504.1 (17,520)	0.0 (0)	57.8 (289)	3,530.9 (17,655)	8,429.2 (42,146)
	9.5-10.0	5.5 (28)	24.9 (124)	42.3 (211)	1.0 (5)	38.3 (191)	1,459.8 (7,299)	0.0 (0)	7.4 (37)	13,905.6 (69,528)	15,484.7 (77,424)
	>10.0	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	41.6 (208)	0.0 (0)	0.0 (0)	0.0 (0)	41.6 (208)
Maryland	7.0-7.5	2,175.4 (10,877)	16.6 (83)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	2,192.0 (10,960)
	7.5-8.0	1,922.5 (9,613)	14.0 (70)	0.0 (0)	9.9 (49)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	1,946.4 (9,732)
Maryland (cont.)	8.0-8.5	163.3 (817)	0.0 (0)	0.0 (0)	924.0 (4,620)	0.0 (0)	0.0 (0)	435.4 (2,177)	17.2 (86)	0.0 (0)	1,539.9 (7,700)
	8.5-9.0	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	531.3 (2,656)	3,210.7 (16,053)	1,336.1 (6,681)	5,078.1 (25,390)
Massachusetts	7.0-7.5	201.6 (1,008)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	201.6 (1,008)
	7.5-8.0	521.4 (2,607)	4.7 (23)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	526.1 (2,631)
	8.0-8.5	927.4 (4,637)	327.3 (1,636)	28.6 (143)	78.2 (391)	152.0 (760)	125.5 (628)	0.0 (0)	0.0 (0)	0.0 (0)	1,639.1 (8,195)
	8.5-9.0	1,508.2 (7,541)	378.1 (1,890)	12.6 (63)	315.0 (1,575)	354.5 (1,773)	812.2 (4,061)	11.4 (57)	23.5 (118)	190.4 (952)	3,606.0 (18,030)
	9.0-9.5	1,137.0 (5,685)	322.6 (1,613)	20.0 (100)	2,696.9 (13,484)	1,418.6 (7,093)	1,006.5 (5,033)	1,689.9 (8,449)	5,051.8 (25,259)	7,007.4 (35,037)	20,350.7 (101,753)
	9.5-10.0	2.0 (10)	0.0 (0)	0.0 (0)	8.6 (43)	119.2 (596)	0.0 (0)	472.1 (2,361)	3,459.5 (17,298)	9,612.5 (48,063)	13,674.0 (68,370)
Michigan	7.0-7.5	3,411.4 (17,057)	330.6 (1,653)	243.7 (1,218)	142.6 (713)	49.8 (249)	268.0 (1,340)	1.2 (6)	0.0 (0)	12.1 (61)	4,459.3 (22,297)

Offshore wind resource area by state with potential by wind speed interval, water depth, distance from shore

State	Wind Speed at 90m m/s	Distance from Shoreline									Total
		0 - 3 nm <sup>1</sup>			3 - 12 nm			12 - 50 nm			
		Depth Category (m)			Depth Category (m)			Depth Category (m)			
		0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	
		Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	
	7.5-8.0	4,632.7 (23,163)	1,258.2 (6,291)	635.3 (3,177)	3,069.0 (15,345)	2,916.4 (14,582)	2,991.0 (14,955)	14.2 (71)	108.5 (542)	2,448.4 (12,242)	18,073.7 (90,368)
	8.0-8.5	2,588.1 (12,940)	1,253.3 (6,267)	769.0 (3,845)	2,770.6 (13,853)	5,889.7 (29,448)	9,411.9 (47,059)	30.9 (155)	876.1 (4,381)	7,496.4 (37,482)	31,085.9 (155,430)
	8.5-9.0	138.7 (693)	156.2 (781)	396.5 (1,983)	145.1 (726)	550.6 (2,753)	8,580.8 (42,904)	118.5 (592)	1,383.9 (6,920)	22,834.5 (114,172)	34,304.7 (171,524)
	9.0-9.5	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	69.9 (350)	114.6 (573)	249.6 (1,248)	8,284.5 (41,423)	8,718.7 (43,593)
Minnesota	7.0-7.5	5.1 (25)	43.6 (218)	272.6 (1,363)	0.0 (0)	31.5 (158)	1,718.1 (8,590)	0.0 (0)	0.0 (0)	1,031.1 (5,155)	3,101.9 (15,510)
	7.5-8.0	0.0 (0)	0.1 (0)	12.7 (64)	0.0 (0)	0.0 (0)	60.8 (304)	0.0 (0)	0.0 (0)	920.7 (4,603)	994.3 (4,972)
New Hampshire	7.0-7.5	18.6 (93)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	18.6 (93)
	7.5-8.0	45.8 (229)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	45.8 (229)
	8.0-8.5	44.6 (223)	29.7 (148)	0.0 (0)	6.9 (34)	75.5 (378)	14.0 (70)	0.0 (0)	0.0 (0)	0.0 (0)	170.6 (853)
	8.5-9.0	0.0 (0)	8.0 (40)	7.2 (36)	0.0 (0)	12.4 (62)	255.7 (1,279)	0.0 (0)	10.1 (51)	42.2 (211)	335.7 (1,678)
	9.0-9.5	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	35.2 (176)	66.4 (332)	101.6 (508)
New Jersey	7.0-7.5	520.2 (2,601)	0.0 (0)	0.0 (0)	8.2 (41)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	528.5 (2,642)
	7.5-8.0	960.4 (4,802)	0.0 (0)	0.0 (0)	518.6 (2,593)	27.9 (140)	0.7 (4)	0.0 (0)	0.0 (0)	0.0 (0)	1,507.6 (7,538)
	8.0-8.5	776.9 (3,885)	0.0 (0)	0.0 (0)	2,764.8 (13,824)	127.1 (636)	3.2 (16)	899.4 (4,497)	372.4 (1,862)	21.6 (108)	4,965.4 (24,827)
	8.5-9.0	13.1 (66)	0.0 (0)	0.0 (0)	214.7 (1,074)	0.0 (0)	0.0 (0)	2,019.5 (10,098)	10,382.4 (51,912)	303.8 (1,519)	12,933.5 (64,668)
New York	7.0-7.5	1,047.9 (5,239)	54.2 (271)	0.0 (0)	2.8 (14)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	1,104.8 (5,524)
	7.5-8.0	1,983.1 (9,915)	354.7 (1,774)	11.6 (58)	472.7 (2,363)	609.0 (3,045)	866.8 (4,334)	0.0 (0)	0.0 (0)	59.9 (300)	4,357.8 (21,789)

Offshore wind resource area by state with potential by wind speed interval, water depth, distance from shore

State	Wind Speed at 90m m/s	Distance from Shoreline									Total
		0 - 3 nm <sup>1</sup>			3 - 12 nm			12 - 50 nm			
		Depth Category (m)			Depth Category (m)			Depth Category (m)			
		0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	
		Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	
	8.0-8.5	1,329.3 (6,646)	602.9 (3,015)	196.5 (982)	375.6 (1,878)	535.7 (2,679)	3,122.0 (15,610)	42.2 (211)	12.6 (63)	2,107.4 (10,537)	8,324.1 (41,621)
	8.5-9.0	535.1 (2,675)	110.6 (553)	0.6 (3)	1,042.6 (5,213)	93.8 (469)	0.0 (0)	261.5 (1,307)	727.8 (3,639)	104.5 (522)	2,876.4 (14,382)
	9.0-9.5	5.4 (27)	0.0 (0)	0.0 (0)	391.9 (1,959)	1,407.6 (7,038)	0.0 (0)	6.4 (32)	4,926.1 (24,631)	716.0 (3,580)	7,453.3 (37,267)
	9.5-10.0	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	1,817.6 (9,088)	3,504.8 (17,524)	5,322.4 (26,612)
North Carolina	7.0-7.5	1,847.4 (9,237)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	1,847.4 (9,237)
	7.5-8.0	3,002.1 (15,010)	0.0 (0)	0.0 (0)	1,096.1 (5,481)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	4,098.3 (20,491)
	8.0-8.5	3,920.0 (19,600)	0.1 (1)	0.1 (0)	4,653.8 (23,269)	0.0 (0)	0.0 (0)	4,034.9 (20,174)	746.5 (3,733)	299.2 (1,496)	13,654.7 (68,274)
	8.5-9.0	105.0 (525)	0.0 (0)	0.0 (0)	2,964.1 (14,821)	261.4 (1,307)	8.9 (45)	6,382.4 (31,912)	14,519.6 (72,598)	15,633.3 (78,167)	39,874.8 (199,374)
	9.0-9.5	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	16.0 (80)	0.0 (0)	16.0 (80)
Ohio	7.0-7.5	341.0 (1,705)	0.0 (0)	0.0 (0)	0.1 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	341.0 (1,705)
	7.5-8.0	1,106.8 (5,534)	0.0 (0)	0.0 (0)	1,959.8 (9,799)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	3,066.7 (15,333)
	8.0-8.5	565.2 (2,826)	0.0 (0)	0.0 (0)	2,193.1 (10,965)	0.0 (0)	0.0 (0)	3,071.2 (15,356)	0.0 (0)	0.0 (0)	5,829.5 (29,147)
Oregon	7.0-7.5	355.8 (1,779)	20.6 (103)	0.0 (0)	0.9 (4)	9.2 (46)	1.2 (6)	0.0 (0)	0.0 (0)	0.0 (0)	387.6 (1,938)
	7.5-8.0	523.0 (2,615)	319.2 (1,596)	37.6 (188)	46.5 (232)	231.8 (1,159)	335.0 (1,675)	0.0 (0)	0.0 (0)	0.0 (0)	1,493.0 (7,465)
	8.0-8.5	198.3 (991)	277.0 (1,385)	6.6 (33)	19.0 (95)	595.7 (2,978)	2,558.5 (12,792)	0.0 (0)	0.0 (0)	4,989.5 (24,947)	8,644.4 (43,222)
	8.5-9.0	64.1 (320)	98.8 (494)	0.6 (3)	0.0 (0)	108.0 (540)	1,967.2 (9,836)	0.0 (0)	45.6 (228)	11,640.3 (58,201)	13,924.6 (69,623)
	9.0-9.5	64.1 (321)	55.4 (277)	38.6 (193)	0.0 (0)	32.6 (163)	614.9 (3,074)	0.0 (0)	0.0 (0)	6,588.2 (32,941)	7,393.7 (36,969)

Offshore wind resource area by state with potential by wind speed interval, water depth, distance from shore

State	Wind Speed at 90m m/s	Distance from Shoreline									Total
		0 - 3 nm <sup>1</sup>			3 - 12 nm			12 - 50 nm			
		Depth Category (m)			Depth Category (m)			Depth Category (m)			
		0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	
		Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	
	9.5-10.0	47.3 (237)	80.4 (402)	14.6 (73)	0.0 (0)	33.8 (169)	634.6 (3,173)	0.0 (0)	0.0 (0)	5,254.6 (26,273)	6,065.3 (30,327)
	>10.0	0.2 (1)	19.4 (97)	33.3 (166)	0.0 (0)	18.2 (91)	1,368.5 (6,843)	0.0 (0)	0.0 (0)	4,546.0 (22,730)	5,985.5 (29,928)
Pennsylvania	7.0-7.5	34.2 (171)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	34.2 (171)
	7.5-8.0	113.4 (567)	0.0 (0)	0.0 (0)	53.2 (266)	44.2 (221)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	210.8 (1,054)
	8.0-8.5	276.2 (1,381)	0.9 (4)	0.0 (0)	750.8 (3,754)	358.1 (1,790)	0.0 (0)	222.9 (1,114)	70.2 (351)	0.0 (0)	1,679.1 (8,395)
Rhode Island	7.0-7.5	216.3 (1,082)	8.0 (40)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	224.3 (1,121)
	7.5-8.0	123.2 (616)	2.8 (14)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	126.0 (630)
	8.0-8.5	139.9 (700)	39.8 (199)	0.0 (0)	34.5 (173)	69.2 (346)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	283.5 (1,417)
	8.5-9.0	120.3 (602)	93.0 (465)	0.0 (0)	183.6 (918)	274.2 (1,371)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	671.2 (3,356)
	9.0-9.5	53.7 (269)	17.6 (88)	0.0 (0)	176.0 (880)	782.7 (3,914)	0.0 (0)	0.0 (0)	430.2 (2,151)	1.3 (6)	1,461.5 (7,307)
	9.5-10.0	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	5.8 (29)	0.0 (0)	0.0 (0)	967.2 (4,836)	1,386.8 (6,934)	2,359.8 (11,799)
South Carolina	7.0-7.5	848.2 (4,241)	0.0 (0)	0.0 (0)	608.4 (3,042)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	1,456.5 (7,283)
	7.5-8.0	593.5 (2,968)	0.0 (0)	0.0 (0)	3,053.9 (15,269)	0.0 (0)	0.0 (0)	4,267.6 (21,338)	287.0 (1,435)	0.0 (0)	8,202.1 (41,010)
	8.0-8.5	22.9 (115)	0.0 (0)	0.0 (0)	1,609.4 (8,047)	0.0 (0)	0.0 (0)	4,151.4 (20,757)	3,925.6 (19,628)	674.5 (3,372)	10,383.7 (51,919)
	8.5-9.0	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	2,027.0 (10,135)	3,109.7 (15,548)	869.9 (4,349)	6,006.5 (30,033)
Texas <sup>1</sup>	7.0-7.5	1,785.5 (8,928)	0.0 (0)	0.1 (1)	96.2 (481)	0.0 (0)	0.0 (0)	137.2 (686)	0.0 (0)	0.0 (0)	2,019.1 (10,095)
	7.5-8.0	9,046.1 (45,230)	0.0 (0)	0.0 (0)	1,165.2 (5,826)	0.0 (0)	0.1 (0)	8,045.2 (40,226)	6,174.7 (30,873)	391.5 (1,958)	24,822.7 (124,114)



Offshore wind resource area by state with potential by wind speed interval, water depth, distance from shore

State	Wind Speed at 90m m/s	Distance from Shoreline									Total
		0 - 3 nm <sup>1</sup>			3 - 12 nm			12 - 50 nm			
		Depth Category (m)			Depth Category (m)			Depth Category (m)			
		0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	0 - 30	30 - 60	> 60	
		Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	Area (km <sup>2</sup> ) (MW)	
	8.0-8.5	5,928.5 (29,643)	125.4 (627)	0.0 (0)	742.1 (3,711)	136.9 (684)	0.0 (0)	583.5 (2,918)	4,442.8 (22,214)	4,597.1 (22,985)	16,556.3 (82,782)
	8.5-9.0	3,798.0 (18,990)	601.0 (3,005)	0.0 (0)	42.9 (215)	945.1 (4,726)	0.0 (0)	0.0 (0)	3,210.9 (16,055)	3,674.6 (18,373)	12,272.5 (61,363)
Virginia	7.0-7.5	889.2 (4,446)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	889.2 (4,446)
	7.5-8.0	3,605.5 (18,028)	15.3 (77)	0.0 (0)	37.0 (185)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	0.0 (0)	3,657.8 (18,289)
	8.0-8.5	1,135.8 (5,679)	2.0 (10)	0.0 (0)	2,985.9 (14,929)	0.0 (0)	0.0 (0)	2,355.9 (11,780)	69.1 (345)	0.0 (0)	6,548.7 (32,743)
	8.5-9.0	0.0 (0)	0.0 (0)	0.0 (0)	23.7 (119)	0.0 (0)	0.0 (0)	2,030.5 (10,152)	4,839.8 (24,199)	900.0 (4,500)	7,794.0 (38,970)
Washington	7.0-7.5	622.9 (3,115)	133.5 (667)	57.3 (286)	231.9 (1,159)	350.2 (1,751)	176.7 (884)	0.0 (0)	0.0 (0)	0.2 (1)	1,572.7 (7,863)
	7.5-8.0	370.6 (1,853)	0.0 (0)	0.0 (0)	203.0 (1,015)	841.6 (4,208)	1,173.0 (5,865)	0.0 (0)	0.0 (0)	2,033.1 (10,166)	4,621.4 (23,107)
	8.0-8.5	61.7 (308)	0.0 (0)	0.0 (0)	211.7 (1,059)	977.9 (4,889)	475.1 (2,375)	0.0 (0)	19.6 (98)	16,514.8 (82,574)	18,260.7 (91,304)
Wisconsin	7.0-7.5	1,053.8 (5,269)	268.2 (1,341)	145.8 (729)	349.9 (1,749)	616.6 (3,083)	1,085.0 (5,425)	0.0 (0)	34.2 (171)	162.0 (810)	3,715.4 (18,577)
	7.5-8.0	1,417.2 (7,086)	235.5 (1,177)	23.7 (119)	361.7 (1,808)	223.0 (1,115)	779.3 (3,896)	0.0 (0)	0.0 (0)	364.2 (1,821)	3,404.5 (17,023)
	8.0-8.5	830.6 (4,153)	372.7 (1,863)	0.0 (0)	451.4 (2,257)	1,386.1 (6,930)	2,539.0 (12,695)	0.0 (0)	21.3 (107)	2,160.1 (10,800)	7,761.1 (38,806)
	8.5-9.0	25.5 (128)	8.1 (41)	0.0 (0)	11.7 (58)	300.8 (1,504)	1,347.3 (6,737)	0.0 (0)	62.8 (314)	6,661.0 (33,305)	8,417.3 (42,087)

<sup>1</sup> Federal waters begin at 3 nm with the exception of Texas, which begins at 9 nm. For Texas, the area reported is for 0 - 9 nm; 9 - 12 nm; and 12 - 50 nm respectively.