

Table 6: Area of wind speed classes (m/s) per US territory with percent overlap of horizontal safety separation scheme from existing submarine cables for new facilities (2 * depth) and new cables (3 * depth). Width of colored bars indicate value relative to rest of column. Assessed area is limited to a maximum depth (< 1,000 m) and minimum energy classes (> 7 m/s) for viable wind energy development.									
Territory	Wind Speed (m/s)	Area (km ²)	Overlap with Cable Separation						
			Min. - Max. km ² (Min. - Max. %)						
East	7-8	<div><div></div></div> 47,001	<div></div>	232	-	343	(	0.5	- 0.7%)
	8-9	<div><div></div></div> 116,082	<div></div>	3,016	-	4,198	(	2.6	- 3.6%)
	9-10	<div><div></div></div> 74,826	<div></div>	3,214	-	4,749	(	4.3	- 6.3%)
	10-11	1		0	-	0	(	0.0	- 0.0%)
Gulf of Mexico	7-8	<div><div></div></div> 85,032	<div></div>	740	-	1,102	(	0.9	- 1.3%)
	8-9	<div><div></div></div> 28,530		0	-	0	(	0.0	- 0.0%)
Hawaii	7-8	<div><div></div></div> 6,931	<div></div>	237	-	362	(	3.4	- 5.2%)
	8-9	<div><div></div></div> 7,178	<div></div>	991	-	1,421	(	13.8	- 19.8%)
	9-10	<div><div></div></div> 1,329	<div></div>	145	-	206	(	10.9	- 15.5%)
	10-11	<div><div></div></div> 1,009	<div></div>	183	-	269	(	18.1	- 26.7%)
	11-12	<div><div></div></div> 207	<div></div>	54	-	78	(	25.9	- 37.9%)
West	7-8	<div><div></div></div> 28,178	<div></div>	1,685	-	2,175	(	6.0	- 7.7%)
	8-9	<div><div></div></div> 50,171	<div></div>	2,160	-	3,197	(	4.3	- 6.4%)
	9-10	<div><div></div></div> 12,192	<div></div>	261	-	380	(	2.1	- 3.1%)
	10-11	<div><div></div></div> 3,946		0	-	0	(	0.0	- 0.0%)