

Table 4: Area of tidal power classes (W/m²) per US territory with percent overlap of 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 (< 100 m) and minimum energy classes (> 500 W/m²) for viable tidal energy development. The Atlantic Islands (Puerto Rico, US Virgin Islands) only contained the lowest tidal energy class (< 500 W/m²) within the prescribed area so do not show up in this table despite having tidal energy resource characterized.

Territory	Tidal power (W/m ²)	Area (km ²)	Overlap with Cable Separation	
			Min. - Max. km ² (Min. - Max. %)	
Alaska	500-1,000	<div><div></div></div> 691	<div></div>	23 - 33 (3.4 - 4.8%)
	1,000-1,500	<div><div></div></div> 162	<div></div>	4 - 5 (2.3 - 3.3%)
	>1,500	<div><div></div></div> 101	<div></div>	1 - 2 (1.2 - 1.8%)
East	500-1,000	<div><div></div></div> 390	<div></div>	4 - 6 (1.0 - 1.7%)
	1,000-1,500	<div><div></div></div> 127	<div></div>	1 - 2 (0.9 - 1.3%)
	>1,500	<div><div></div></div> 87		0 - 0 (0.0 - 0.0%)
Gulf of Mexico	500-1,000	<div><div></div></div> 32		0 - 0 (0.0 - 0.0%)
	1,000-1,500	<div><div></div></div> 8		0 - 0 (0.0 - 0.0%)
	>1,500	<div><div></div></div> 3		0 - 0 (0.0 - 0.0%)
West	500-1,000	<div><div></div></div> 46	<div></div>	11 - 14 (23.4 - 31.5%)
	1,000-1,500	<div><div></div></div> 9		0 - 0 (0.0 - 0.0%)
	>1,500	<div><div></div></div> 14		0 - 0 (0.0 - 0.0%)