Table 5: Area of wave energy classes (kW/m) 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 (< 200 m) and minimum energy classes (> 10 kW/m) for viable wave energy development. The Atlantic Islands (Puerto Rico, US Virgin Islands) only contained the lowest wave energy class (< 10 kW/m) within the prescribed area so do not show up in this table despite having wave energy resource characterized.

Territory	Wave Energy (kW/m)	*Area (km^2)*	Overlap with Cable Separation
			Min. - Max. km^2 (Min. - *Max.* %)
Alaska	10-20	146,572	707 - 1,032 (0.5 - 0.7%)
	20-30	129,680	154 - 246 (0.1 - 0.2%)
	>30	36,122	12 - 20 (0.0 - 0.1%)
East	10-20	16,463	359 - 536 (2.2 - 3.3%)
Hawaii	10-20	1,604	11 - 21 (0.7 - 1.3%)
	20-30	311	0 - 0 (0.0 - 0.0%)
West	10-20	4,637	121 - 168 (2.6 - 3.6%)
	20-30	10,608	187 - 251 (1.8 - 2.4%)
	>30	32,910	737 - 1,079 (2.2 - 3.3%)