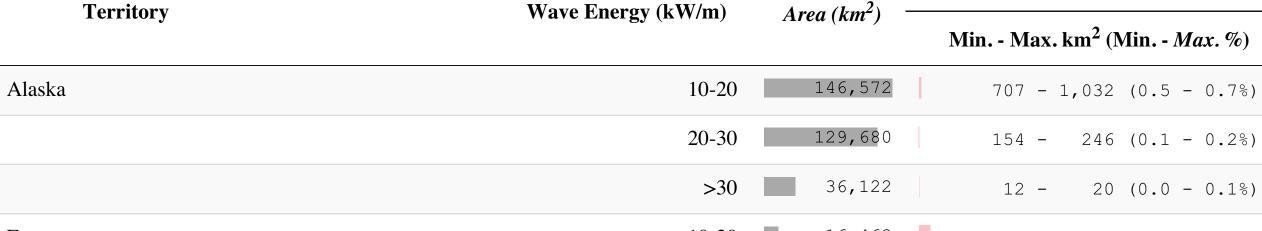
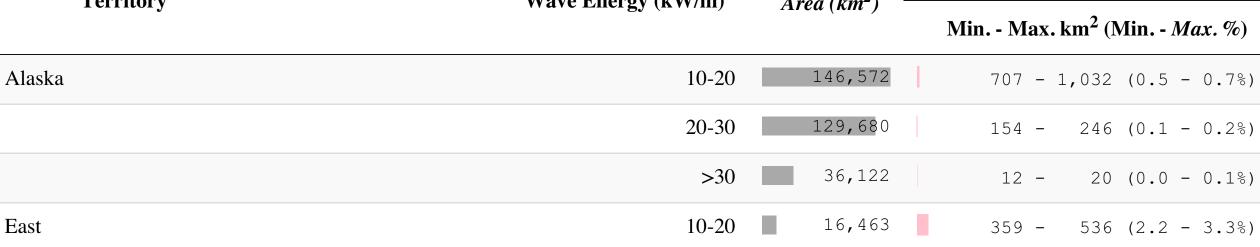
Table 5: Area of wave energy classes (kW/m) per US territory with percent overlap of horizontal safety separation scheme from existing submarine cables for new facilities (2 * depth) and new cables (3 * depth). Width of colored bars indicate value relative to rest of column. Assessed area is limited 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 (km²) —	Overlap with Cable Separation
			Min Max. km ² (Min <i>Max</i> . %)
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%)





10-20

20-30

10-20

20-30

>30

1,604

311

4,637

10,608

32,910

11 -

121 -

187 -

21 (0.7 - 1.3%)

0 (0.0 - 0.0%)

168 (2.6 - 3.6%)

251 (1.8 - 2.4%)

737 - 1,079 (2.2 - 3.3%)

Hawaii

West

