Seattle 2019 C	Cruise GHG Data for co	ruises & associa	ted airplane flight	s	
TABLE 2: GHO	G computations for cr	uises			
Source: myclin	nate.org				
Assumes stand	dard cabin, double occu	pancy			
Table 2a: 7-Da	av cruises				
	ort stay days." Day of ar	⊥ rival and departur	e count as port sta	v davs.	
	dditional days the ship s	•		y aaye,	
<b>,</b>		myclimate	myclimate		
Ship size	Total pax 2019	factor	GHG		
500-1000	4124	3.1	12784.4		
1000-2000	43416	2.4	104198.4		
2000-3000	182620	2.1	383502		
3000-4000	58520	1.9	111188		
over 4000	254150	1.7	432055		
Total GHG, 7-	Day cruises		1043727.8		
Table 2b: Othe	er length cruises			myclimate	myclimate
	ship size	total pax 2019	# port stays	factor	GHG
8-day cruise	2000-3000	2124	6	2.5	5310
10-day	500-1000	1368	8	4.5	6156
14-day	1000-2000	9660	10	5	48300
18-day	500-1000	684	13	8.4	5745.6
21-day	500-1000	1368	15	9.9	13543.2
1-day	1000-2000	1380	1	0.32	441.6
Total GHG, ot	her length cruises				79496.4
Total GHG for	2019 Seattle cruises		1123224.2		
Subtract 2900 tons to account for Sea		ttle's shore power	1120324.2		