

Electricity production emissions
 Power plants up-stream emissions
 Electricity distribution losses

300 CO₂e/kWh
1.08 times combustion emissions
0.07

	VOLT	PRIME	PRIUS ECO
EPA MPGe	106	133	
Total EV Emissions [CO ₂ e/mile]	111	88	
EPA MPG	42	54	56
HV Emissions [CO ₂ e/mile}	211	164	158
HV Upstream emissions [CO ₂ /mile]	42	33	32
Total HV Emissions [CO ₂ e/mile]	253	197	190

MILES	VOLT	PRIME	PRIUS ECO
0	0	0	0
10	1108	883	1900
20	2215	1766	3800
25	2769	2207	4750
30	3323	3192	5700
40	4430	5162	7600
50	5538	7132	9500
53	5870	7723	10070
60	7641	9102	11400
70	10171	11072	13300
80	12701	13042	15200
90	15231	15012	17100
100	17761	16982	19000

