

Average Marin County Residential Energy Use					
2005 Marin Residential Energy Use (kWh)	Residential Electricity Accounts	Per Capita Energy Use (Annually)	Per Capita Energy Use (Monthly)	Days Per Year	Per Capita Per Day
696,319,133	48,051	14,491	1208	365	39.7

GHG Emissions per kWh			
Energy Source	Minimum (kg eCO2/kWh)	Maximum (kg eCO2/kWh)	Average
Hard Coal	0.949	1.280	1.115
PV	0.079	-	0.079
Natural Gas	0.485	0.991	0.738
Nuclear	0.008	0.011	0.010
Wind	0.014	0.021	0.018
Hydro	0.003	0.027	0.015
Biomass	<i>Entered in Manually from ICLEI Software</i>		
Geothermal			0.082

Residential GHG Emissions Per Month by Energy Source			
Energy Source	Monthly eCO2	%	# of Lights
Coal	1345.87	100%	121
Solar	95.40	7%	9
Natural Gas	891.21	66%	80
Biomass	6	0.4%	1
Nuclear	11.47	1%	1
Wind	21.13	2%	2
Large Hydro	18.11	1%	2
Geothermal	99.02	7%	9

Coefficients Source: http://gabe.web.psi.ch/pdfs/Annex_IV_Dones_et_al_2003.pdf*

*Biomass and Geothermal Coefficients from ICLEI CCP Software