

CO2						
Coal 2.17 Pounds per KWH	https://www.eia.gov/tools/faqs/faq.cfm?id=74&t=11					
Gas 19.64 Pounds per Gallon	http://www.eia.gov/tools/faqs/faq.cfm?id=307&t=11					
Diesel 22.38 Pounds per Gallon	http://www.eia.gov/tools/faqs/faq.cfm?id=307&t=11					
	Gas CO2		Electric CO2			
	Miles per year	15000	Miles	15000		
	MPG	25	Miles PER KWH	3.4		
	Solve for Gallons	600	Solve for KWH	4411.76470588235		
	CO2 per Gallon	19.64	CO2 per KWH	2.17		
	Solve for CO2 per Year	11,784	Solve for CO2 per Year	9,573.52941176471		
		Diff		2,210.47058823529		