

Energy Savings

Recycling saves impressive amounts of energy which, in turn, reduces greenhouse gas emissions. According to figures from the U.S. EPA's Greenhouse Gas Equivalencies Calculator, the nearly 130 million metric tons of commodities recycled in the U.S. last

year saved the CO₂ equivalent of 410 million tons of greenhouse gas emissions, equal to the energy use of more than 43 million homes for one year.

	Reduces Greenhouse Gas Emissions by (CO ₂ equivalent)	Which is the Energy Equivalent to?
1 Car	8,811 lbs.	450 gallons of gasoline
1 Refrigerator	566 lbs.	29 gallons of gasoline
1 Computer & CRT Monitor	404 lbs.	21 gallons of gasoline
1 Washing Machine	397 lbs.	20 gallons of gasoline
4 Tires	323 lbs.	17 gallons of gasoline
1 Television	81 lbs.	4 gallons of gasoline
10 lbs. of Corrugated Cardboard	40 lbs.	2 gallons of gasoline
1 Ton of Plastic Bottles	3,380 lbs.	173 gallons of gasoline