



## Environmental Impact Analysis

Your 2kW photovoltaic (PV) solar system will generate significant environmental benefits, summarized below. These come primarily from avoided power plant emissions.

Your New, Lower Carbon Footprint	
Your solar system will reduce Green House Gas emissions by 48 tons of CO <sub>2</sub> (Over 25 years)	
Equivalent CO <sub>2</sub> Reductions	
Small Car:	162,034 miles
Medium Car:	86,909 miles
SUV:	60,892 miles
Air Miles:	98,557 miles
Trees Planted:	1,912 trees planted
CO <sub>2</sub> from Trash & Waste:	87 persons

Source: Real Goods Solar