



*Serve God, Save the Planet*

**SERVE GOD, SAVE THE PLANET ENERGY AUDIT  
SAMPLE AUDIT (TYPICAL FAMILY), USA**

Use your most recent electricity and fuel bills to estimate the following:

Annual kWh of electricity 12,340 x .06 740

Annual therms or ccf of natural gas \_\_\_\_\_ x .88 \_\_\_\_\_

Annual gallons of #2 fuel oil 800 x 1.23 984

Annual gallons of propane 120 x .80 or \_\_\_\_\_

Annual pounds of propane \_\_\_\_\_ x .19 96

Annual cords of wood \_\_\_\_\_ x 220 \_\_\_\_\_

Car 1:

18,120 divided by 24 x 1 755  
miles driven annually mpg

Car 2:

10,000 divided by 30 x 1 333  
miles driven annually mpg

Car 3:

\_\_\_\_\_ divided by \_\_\_\_\_ x 1 \_\_\_\_\_  
miles driven annually mpg

Diesel vehicle:

\_\_\_\_\_ divided by \_\_\_\_\_ x 1.23 \_\_\_\_\_  
miles driven annually mpg

Miles of airline travel 6,900 x .044 304

Gallons of gasoline used annually  
for boats, mowers, snowmobiles,  
chainsaws, ATVs, etc. 50

x 1 50

Miles of bus travel \_\_\_\_\_ x .018 \_\_\_\_\_

Miles of train travel \_\_\_\_\_ x .013 \_\_\_\_\_

Total dollars spent annually  
(for goods, services, mortgage  
and car payments, tuition,  
travel, etc., but not including  
contributions to charity) 48,500

x .03 1,455

**TOTAL GALLONS** (in gasoline equivalents) 4,717

Goal for next year 4,245

How to get there:

- Change lightbulbs
- Vacation close to home next year
- Carpool to work
- Hang laundry on a clothesline in the summer