



Here are 10 simple things you can do to reduce global warming

When you reduce energy consumption by using it less or more efficiently, or use renewable energy, you lower the demand for gasoline, oil, coal, and natural gas. Burning less of these fossil fuels produces fewer emissions of carbon dioxide (CO₂), the major contributor to global warming.

**** CO₂ calculations are from www.climatecrisis.net ****

<p>CHANGE A LIGHT Replacing one regular light bulb with a compact fluorescent light saves 150 pounds of carbon dioxide a year (up to 730 pounds over the life of the CFL). CFLs are also available for floodlights, dimmers and 3-way fixtures.</p>	<p>We've replaced _____ incandescent bulbs so far, saving _____ pounds of CO₂. We plan to replace _____ more incandescent bulbs within a year, which will save _____ pounds of CO₂.</p>
<p>DRIVE LESS You'll save one pound of carbon dioxide for every mile you don't drive! Walk, bike, carpool, or use mass transit more often.</p>	<p>We will reduce our driving by _____ miles each month, and save _____ pounds of CO₂.</p>
<p>ADJUST YOUR THERMOSTAT Lower your thermostat 2 degrees in the winter and raise it by 2 degrees in summer, saving about 2,000 lbs. of carbon dioxide.</p>	<p>We will adjust our thermostat by _____ degrees and save _____ pounds of CO₂.</p>
<p>REDUCE WASTE AND RECYCLE MORE Avoid products with a lot of packaging. You can save 1,200 pounds of carbon dioxide if you cut down your garbage by 10%. You can save 2400 pounds of carbon dioxide per year by recycling half of your household waste.</p>	<p>We will cut down our garbage by _____ % and save _____ pounds of CO₂. We will recycle _____ % of our household waste and save _____ pounds of CO₂.</p>
<p>THINK GLOBALLY, EAT LOCALLY The average U.S. food product travels 1500 to 2500 miles to get to your table. You can save about 500 pounds of carbon dioxide by supplying 25% of your food from local sources.</p>	<p>We will grow food, use farmers' markets or join a Community Supported Agriculture (CSA) group, supplying _____ % of our food locally and save _____ pounds of CO₂.</p>
<p>USE LESS HOT WATER It takes a lot of energy to heat water. Use less by installing a low flow showerhead (350 pounds of carbon dioxide) and washing clothes in cold or warm water (500 pounds per year).</p>	<p>We will install a low flow showerhead and save 350 pounds of CO₂ _____ (X if yes). We will wash our clothes in cold/warm water and save 500 pounds of CO₂ _____ (X if yes).</p>
<p>PURCHASE NC GREENPOWER For each block of only \$4.00 added to your monthly utility bill, you can supply 100 kWh's of clean energy into the electric grid, replacing 100 kWh's of fossil fuel power. Your contribution may be tax-deductible! To learn more go to www.ncgreenpower.org.</p>	<p>We added _____ blocks of NC GreenPower on a monthly basis, saving _____ pounds of CO₂ per month. To calculate the resulting emissions reductions, go to the calculator at www.ncgreenpower.org/signup/calculator.html</p>
<p>PLANT A TREE A single tree, on average, will absorb one ton of carbon dioxide over its lifetime.</p>	<p>We will plant _____ trees and save _____ tons of CO₂.</p>
<p>TURN OFF ELECTRONIC DEVICES Simply turning off your television, DVD player, stereo, and computer when you're not using them will save thousands of pounds of carbon dioxide a year.</p>	<p>We will save CO₂ this year by turning off the following:</p>
<p>GET INVOLVED IN PUBLIC POLICY ADVOCACY Join the NC Interfaith Power & Light listserv to keep track of global warming public policy issues and actions, and learn how to encourage legislation and regulation that promotes clean energy. Sign up by sending an e-mail to info@ncipl.org.</p>	<p>We will join the NC IPL listserv. We will let our legislators know that we are reducing our energy consumption and that global warming is a moral issue they must address, potentially saving millions of pounds of CO₂.</p>

Please photocopy your completed form and mail it to NC IPL at the above address.

Name(s): _____

Address: (street, city, zip) _____

Phone: _____ E-mail: _____