

Date	Current Footprint	Pounds of CO2	Average
10/21/2012	Vehicle Emissions - drive ~130 miles/week with 38mpg	3,633	12,500
10/21/2012	Natural Gas Emissions - use an average of 92therms/month annually (averaged out the year)	12,917	3,132
10/21/2012	Electric Emissions - use an average of 252kWh/month annually (averaged out the year)	3,024	5,805
10/21/2012	Waste Emissions	482	822
	Total	20,056	
	With Reductions	11,504	

Savings Size	Savings Category	Action	Footprint Reduction	Cost	Annual Cost Savings	Timeline	Reference
							http://www.epa.gov/climatechange/ghgemissions/ind-calculator.html#c=homeEnergy&p=reduceWaste&m=calc_yourEstimate
Small	Car/Driving	Carpool two days a week	503	\$	153.00	Ongoing	dSavings
Small	Car/Driving	Perform regular maintenance on my vehicle	254	\$	35.00	Ongoing	
Small	Gas Utility	Turn down thermostat by 5°F on winter nights and when I'm gone during the day	1,201	\$ -	\$ 112.00	Now	http://www.epa.gov/climatechange/ghgemissions/ind-calculator.html#c=homeEnergy&p=reduceAtHome&m=calc_WYCD
Small	Electric Utility	Enable the power management features on you computer and monitor	106	\$ -	\$ 12.00	Now	http://www.epa.gov/climatechange/ghgemissions/ind-calculator.html#c=homeEnergy&p=reduceAtHome&m=calc_WYCD
Large	Electric Utility	Substitute 100% of your household's current electricity use with Green Power	3,024	\$ 45.00	\$ -	Near Future	http://www.epa.gov/climatechange/ghgemissions/ind-calculator.html#c=homeEnergy&p=reduceAtHome&m=calc_WYCD
Small	Electric Utility	Replace 24 60-watt incandescent light bulbs with 13-watt ENERGYSTAR lights	1,224	\$ 120.00	\$ 144.00	Ongoing	http://www.epa.gov/climatechange/ghgemissions/ind-calculator.html#c=homeEnergy&p=reduceAtHome&m=calc_WYCD
Medium	Electric Utility	Buy appliances with energy efficiency in mind	87	\$	9.00	Ongoing	https://www1.nationalgridus.com/ActionPlan
Small	Electric Utility	Eliminate unnecessary electrical loads (Make sure everything that can be is attached to a power strip, set timers/unplug appliances that don't need to be on 24/7)	7	\$	1.00	Near Future	https://www1.nationalgridus.com/ActionPlan
Small	Electric Utility	Operate the refrigerator as effectively as possible (Set temp to 38°F in fridge and 0°F in freezer, maintain 2" space around fridge, clean condenser coils every 6-12 months, keep freezer stocked)	17	\$	2.00	Ongoing	https://www1.nationalgridus.com/ActionPlan
Small	Electric Utility	Manage entertainment system (hook it up to smart surge protector and unplug at night when I go to bed and during the day while I'm at work)	15	\$	1.00	Now	https://www1.nationalgridus.com/ActionPlan
Small	Electric Utility	Use blinds and window treatments (get blinds for the front windows)	17	\$	2.00	Near Future	https://www1.nationalgridus.com/ActionPlan
Small	Gas Utility	Weatherize home (find drafts and seal them up - exterior doors, windows)	459	\$	20.00	Near Future	https://www1.nationalgridus.com/ActionPlan
Small	Gas Utility	Minimize heat loss out of the chimney (Make sure the damper is closed and seal around doors)	327	\$	14.00	Near Future	https://www1.nationalgridus.com/ActionPlan
Small	Gas Utility	Replace the threshold under exterior doors	54	\$	2.00	Now	https://www1.nationalgridus.com/ActionPlan
Small	Gas Utility	Improve attic/upstairs insulation	655	\$	27.00	Middle Future	https://www1.nationalgridus.com/ActionPlan
Small	Gas Utility	Insulate crawl spaces	437	\$	18.00	Middle Future	https://www1.nationalgridus.com/ActionPlan
Small	Gas Utility	Lower water heater temperature setting (120°F)	121	\$	5.00	Now	https://www1.nationalgridus.com/ActionPlan
Small	Gas Utility	Insulate hot water heater	16	\$	1.00	Near Future	https://www1.nationalgridus.com/ActionPlan
Small	Gas Utility	Insulate water pipes	16	\$	1.00	Near Future	https://www1.nationalgridus.com/ActionPlan
Small	Gas Utility	Change range-top cooking habits (make sure the flames are blue, not yellow, if they have yellow then the range might need to be serviced)	14	\$	1.00	Near Future	https://www1.nationalgridus.com/ActionPlan
Small	Water	Check for leaks in toilets and sinks				Near Future	p.41 Trask, C. (2006). <i>It's easy being green: A handbook for earth-friendly living</i> . Layton, UT: Gibb Smith.
Small	Electric Utility	Use toaster oven for smaller meals				Now	
Small	Car/Driving	Talk to coworkers about carpooling to work 1-2 days a week				Near Future	
Small	Gas Utility	Install a programmable thermostat upstairs				Near Future	
Small	Miscellaneous	Increase local food consumption				Now	
Small	Miscellaneous	Compost				Near Future	
Small	Water	Install rain barrel				Middle Future	