**GREENFAITH IDEAS FOR THE NEW YEAR**

Here are some ideas for actions you can take in the areas of energy and transportation. The actions are divided into small steps and big impact steps just as a guideline.

# Energy

## Small Steps Big Impact Steps

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| **Already doing**  | **Will try to do** |  |
|  |  | I will turn off all home electronics, including computers, overnight. If computers and other equipment are used throughout the day and must remain on, I will use the “standby” or “energy saver” mode where possible.  |
|  |  | I will complete the US EPA Household Emissions Calculator to calculate my carbon footprint and energy costs (and potential for savings. http://www.epa.gov/climatechange/emissions/ind\_calculator.html  |
|  |  | I will, in spreadsheet or other tool, record my energy usage for the past 24 months and the coming 18 months.  |
|  |  | I will install a programmable thermostat(s) in my home and program them according to my schedule and occupancy. When I am not at home and at night, I will set back the temperature at least 10 degrees.  |
|  |  | I will replace all incandescent light bulbs in my home with CFL light bulbs or LED lights.  |
|  |  | I will decrease my hot water temperature to 110 degrees.  |
|  |  | If my hot water heater has a “vacation” setting, I will use it when I am away from my home for more than a day.  |

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| **Already doing**  | **Will try to do**  |  |
|   |   | All future appliances I buy will be ENERGY STAR rated.  |
|  |  | If my refrigerator is older than 1993, I will replace it with a new ENERGY STAR rated model – either during the next two years or when I replace the old fridge.  |
|  |  | I will complete a home energy audit by a professional auditor, and make the recommended energy improvements, as my finances permit.  |
|  |  | I will insulate and weather-strip my home, including removing window air conditioners in the winter, caulking, sealing and adding insulation in the attic and other areas.  |
|  |  | I will purchase at least 25% of my electricity from a renewable source and increase that percentage each year either from my utility company or through a solar installation on my roof or through support of a credit program such as Renewable Energy Choice. *www.renewablechoice.com/*  |
|  |  | I will wash and/or rinse my clothes in cold water. I will also wash only when I have a full load, or adjust the amount of water for the load size.  |
|  |  | I will line dry my clothes, cloth napkins, table clothes, dishrags etc. to the extent feasible in my home.  |

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# Transportation

## Small Steps Big Impact Steps

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| **Already doing**  | **Will try to do**  |  |
|  |  | At least once per week (more often in urban or metro areas) I commit to taking mass transit, carpooling, combining errands (into fewer trips), walking or biking to my destination. This can include work, worship service, or other locations.  |

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| **Already doing**  | **Will try to do**  |  |
|  |  | For my next car purchase, I will purchase a car with at least 10 mpg higher than what I am currently using.  |
|  |  | I will not idle my car. If I am idling for longer than 1 minute, I will turn my car off until I am ready to move again.  |

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