



## E-BULLETIN FROM OTSEGO COUNTY CONSERVATION ASSOCIATION

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ENERGY SAVING TIPS: Below, please find links to resources to help you find ways to reduce your energy use. This information is from the Google PowerMeter energy information site, <http://www.google.org/powermeter/>

### **\*Heating and Cooling:\***

\* Weatherstrip and caulk your windows and doors

<[http://apps1.eere.energy.gov/consumer/your\\_home/insulation\\_airsealing/index.cfm/mytopic=11280](http://apps1.eere.energy.gov/consumer/your_home/insulation_airsealing/index.cfm/mytopic=11280)>

\* Seal and insulate your home

<[http://www.energystar.gov/index.cfm?c=home\\_sealing.hm\\_improvement\\_sealing](http://www.energystar.gov/index.cfm?c=home_sealing.hm_improvement_sealing)>

\* Consider installing a Geothermal Heat Pump to heat and cool your home, save up to 70% on your heating and cooling costs.

<[http://www.energystar.gov/index.cfm?c=geo\\_heat.pr\\_geo\\_heat\\_pumps](http://www.energystar.gov/index.cfm?c=geo_heat.pr_geo_heat_pumps)>

\* Clean your furnace's filter monthly

<[http://www.ehow.com/how\\_116602\\_clean-replace-furnace.html](http://www.ehow.com/how_116602_clean-replace-furnace.html)>

<[http://energy-conservation.suite101.com/article.cfm/time\\_to\\_change\\_your\\_furnace\\_filter](http://energy-conservation.suite101.com/article.cfm/time_to_change_your_furnace_filter)>

\* Consider buying an ENERGY STAR furnace air conditioner

<[http://www.energystar.gov/index.cfm?c=furnaces.pr\\_furnaces](http://www.energystar.gov/index.cfm?c=furnaces.pr_furnaces)>

or insulating and sealing ducts and relocating heating and air conditioning vents.

<[http://www.energystar.gov/index.cfm?c=cac.pr\\_central\\_ac](http://www.energystar.gov/index.cfm?c=cac.pr_central_ac)> ,

\* Cover your hot water heater with an insulation blanket

<[http://apps1.eere.energy.gov/consumer/your\\_home/water\\_heating/index.cfm/mytopic=13080](http://apps1.eere.energy.gov/consumer/your_home/water_heating/index.cfm/mytopic=13080)>

\* Consider installing energy efficient windows or storm windows

<[http://www.energystar.gov/index.cfm?c=windows\\_doors.pr\\_anat\\_window](http://www.energystar.gov/index.cfm?c=windows_doors.pr_anat_window)>

<[http://apps1.eere.energy.gov/consumer/your\\_home/windows\\_doors\\_skylights/index.cfm/mytopic=13490](http://apps1.eere.energy.gov/consumer/your_home/windows_doors_skylights/index.cfm/mytopic=13490)>

### **\*Saving Water:\***

\* Reduce the temperature of your hot water heater to 120F or less (or until using little to no cold water in the bath/shower)

<[http://apps1.eere.energy.gov/consumer/your\\_home/water\\_heating/index.cfm/mytopic=13090](http://apps1.eere.energy.gov/consumer/your_home/water_heating/index.cfm/mytopic=13090)>

\* Install a low flow shower head (there are some nice ones out now-a-days)

<<http://www.oxygenics.com/showers.html>>

\* Solar hot water heaters can reduce your hot water heating bill

<[http://apps1.eere.energy.gov/consumer/your\\_home/water\\_heating/index.cfm/mytopic=12770](http://apps1.eere.energy.gov/consumer/your_home/water_heating/index.cfm/mytopic=12770)>

\* Wash clothes in cold water

<<http://www1.eere.energy.gov/consumer/tips/laundry.html>>

\* Run full loads in the washing machine and dishwasher

<<http://www.greenyour.com/home/housekeeping/laundry/tips/wash-a-full-load-of-laundry?subject=840>>

<<http://www.consumerenergycenter.org/home/appliances/dishwashers.html>>

\* If available, use the energy savings settings on your dishwasher and washing machine

<[http://www.energystar.gov/index.cfm?c=dishwash.pr\\_dishwashers](http://www.energystar.gov/index.cfm?c=dishwash.pr_dishwashers)>

\* Consider air drying your clothes. saves energy, money and keeps your clothes lasting longer.

<[http://www.energystar.gov/index.cfm?c=clotheswash.pr\\_clothes\\_washers](http://www.energystar.gov/index.cfm?c=clotheswash.pr_clothes_washers)>

\* Take a shorter shower

<<http://www.howcast.com/guides/305-How-To-Save-Water-By-Taking-A-Shorter-Shower?rev=1>>

#### **\*Computing Equipment:\***

\* Learn how to set power management on your computer

<<http://www.climatesaverscomputing.org/learn/energy-saver-guide/>>

\* Download the Google Desktop Power Management Gadget

<<http://desktop.google.com/plugins/i/energysaver.html>>

\* Buy a Climate Savers certified energy efficient computer

<<http://www.climatesaverscomputing.org/tools/smarter-computing-catalog/>>

\* Plug your computer peripherals (printer, scanner, speakers, fax machine) into a powerstrip and power down when not in use.

<[http://www.energystar.gov/index.cfm?fuseaction=find\\_a\\_product.showProductCategory&pcw\\_code=OEE](http://www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductCategory&pcw_code=OEE)>

#### **\*Electronics and Home Appliances:\***

\* Turn down the brightness on your TV and computer monitor

<<http://www.homeenergy.org/blog.php?id=41>>

\* Look for and purchase ENERGY STAR appliances and electronics

<[http://www.energystar.gov/index.cfm?fuseaction=find\\_a\\_product.](http://www.energystar.gov/index.cfm?fuseaction=find_a_product.)>

\* Consider replacing that old, second refrigerator in the basement - This calculator determines how much energy your refrigerator is using.

<<http://www.energystar.gov/index.cfm?fuseaction=refrig.calculator>>

\* Plug home electronics into a power strip and turn off when not in use. Or unplug appliances that you rarely use - when was the last time you used that VCR?

\* Don't keep your refrigerator and freezer too cold. Set temperature between 36-38 degrees F and freezers at 0-5 degrees.

<<http://www.grist.org/advice/ask/2007/11/05/>>

**\*Other Energy-saving Tips:\***

\* Grist: 7 ways to cut your energy use

<<http://www.grist.org/feature/2007/11/05/Today/index.html>>

\* Alliance to Save Energy: No-Cost Low-Cost Tips for Saving Money & Energy

<<http://www.ase.org/content/article/detail/965>>

\* Department of Energy: Additional No-Cost / Low Cost Tips to Save Energy

<<http://www.energysavers.gov/tips.html>>

\* Carbon footprint calculator

<<http://coolclimate.berkeley.edu/>>

\* ACEEE: Consumer Guide to Home Energy Savings

<<http://www.aceee.org/consumerguide/checklist.htm>>

\* Home Energy Savers: Calculate your home's energy footprint

<<http://hes.lbl.gov/>>

\* Get a home energy audit

<[http://www.energystar.gov/index.cfm?c=home\\_improvement.hm\\_improvement\\_audits](http://www.energystar.gov/index.cfm?c=home_improvement.hm_improvement_audits)>

**\*Government Programs:\***

\* Department of Energy Weatherization Assistance Program

<<http://apps1.eere.energy.gov/weatherization/>>

\* Map of government and utility programs that provide incentives for energy efficiency investments

<<http://www.dsireusa.org/Index.cfm?RE=0&EE=1>>