



Website Resources for Energy Efficient Tips, Rebates & Tax Incentives



Who or What is NYSERDA?

The New York State Energy Research and Development Authority (NYSERDA) is a public benefit corporation whose mission is developing innovative solutions to some of the State's most difficult energy and environmental problems, while providing economic development benefits to the State.

Main webpage for NYSERDA: <http://www.nyserdera.org>

Real, Easy, Energy Saving Tips

- Change your furnace filters every 2 months (or more often if you have pets) as they'll help keep your furnace working efficiently for usually less than a dollar per filter.
- Set your air-conditioning thermostat at 78°F or higher during the summer season. Each degree above 75° saves you 3% of the energy used to cool your home.
- Use your microwave oven as much as possible in the summer rather than your regular oven. You'll stay cooler and save energy.
- To save even more energy, defer use of dishwasher, washer & dryer until off-peak hours, after 6:30 pm and before 9:30 am.
- Vacuum and clean the condenser coils, motor and evaporator pan of your refrigerator once or twice a year, and leave space between your refrigerator and the surrounding walls and cabinets to allow air to circulate around the coils.

For more great real, easy energy saving tips go to:

<http://www.getenergysmart.org/Resources/Tips.aspx>



Where does your home use energy?

- **60% - Air conditioning/heat**
- **16% - Water heater**
- **12% - Refrigerator**
- **7% - Lights**
- **5% - Computers, TV, etc.**

DID YOU KNOW?

You could use 30% LESS energy in your home just by using energy more wisely and purchasing products with the ENERGY STAR label.



Purchasing a new appliance- check this out!



Energy Star Rebate Locator:

http://www.energystar.gov/index.cfm?fuseaction=rebate.rebate_locator



TAX INCENTIVES!!!

For Consumers: <http://energytaxincentives.org/consumers>

Consumers frequently asked questions about energy efficient tax incentives:
<http://energytaxincentives.org/general/faqs.php#consumers>

The amount of electricity you use is measured in, and priced by, kilowatt-hours (kWh). When you pay for a kilowatt-hour of electricity, you are paying for 1,000 watts of electricity used continuously for one hour.

You can calculate the operating cost of any electrical appliance by checking its wattage and using these formulas:

- wattage x hours used/1,000 = kWh
- kWh x cost per kWh = operating cost