

Rebates from Your Utility

New Hampshire Energy Cooperative offers rebates on renewable energy installation costs.

- For solar water heating, up to \$1,500; for solar PV, up to \$5,000; for wind, up to \$5,000.
- Call 800-698-2007 or visit www.smallsteps.coop/coop_programs

Generate and Sell Your Energy

Your installer will set up your system to feed excess power into the grid. Then you can get paid for your clean power!

Net Metering: your excess power up to 100kW will be credited at market rates against future electric bills.



Visit www.dsireusa.org for a complete and up-to-date list of incentives for producing and selling clean energy in NH.



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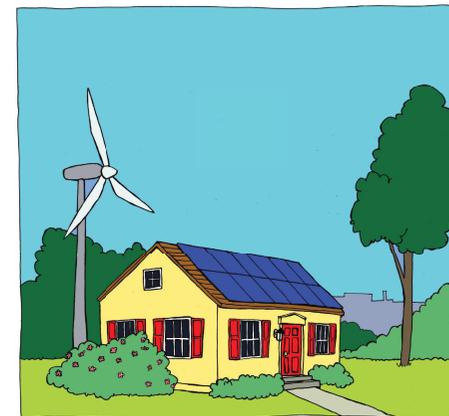
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Financial estimates are based on typical Northeastern household energy usage and prices at the time of preparation. The Guide provides general information about your state that may not be applicable to your specific locale. Information on tax incentives, utility services, rebate programs, and other policies is subject to change.

Illustrations by Aurora Andrews and Amy Lien.

SIMPLE WAYS TO SAVE MONEY & THE ENVIRONMENT

**Practical Tips on Energy Use from the
Harvard Environmental Law & Policy Clinic.**



NEW HAMPSHIRE

Support Clean Power: It's Cheap & Easy

Buying energy from renewable sources reduces air pollution, fights global warming, supports the NH economy, and builds America's energy independence.

Demand Clean Power

In many states, utilities allow consumers to pay a small premium for clean power. New Hampshire does not have these programs yet, so call your electric provider and demand clean energy options!

PSNH: 1-800-662-7764 or psnhreq@psnh.com
Unitil: 1-888-8-UNITIL
NHEC: 1-800-698-2007 or solutions@nhec.coop
GSEC: 1-800-322-3223

Make the call today and help support the growth of clean energy.

Support Renewable Energy

You can also offset the environmental impact of your energy use by buying Renewable Energy Certificates (RECs).

- Match your power use with RECs to offset your energy impact and to support clean energy generation.
- Choose a certified REC provider here:
www.eere.energy.gov/greenpower/markets/certificates.shtml?page=1



CONSERVE ENERGY & SAVE MONEY

Big savings are in your power! Reducing energy use can save you hundreds of dollars each year. It's also the easiest and best way you can fight global warming.



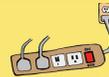
Upgrade!

- Use compact fluorescent lightbulbs (CFLs). CFLs waste 75% less electricity than incandescent bulbs and last 10 times as long, saving \$50-100 over their lifetime.
- Buy efficient **Energy Star** electronics and appliances. They can lower your bill up to 30%! Rebates for Energy Star lighting and appliances are available: see NHSaves (below) for details.



Pull the Plug!

Plugged-in electronics use power even when turned off. This "Phantom Load" could account for over 10% of your electric bill.



Tip: Connect electronics to a power strip. When you aren't using them, just turn off the power strip to eliminate the phantom load.

Turn it Off!

The less you use, the less you pay. So always turn off lights, TVs, computers, and other electronics when not in use.

Bonus Tip: Setting your thermostat to 68° in the winter and to 78° in summer could save you 10-15% on heating and cooling costs.



HELP IS AVAILABLE

Whether you rent or own your home, get **FREE** help on home energy improvements.

NHSaves – Home Energy Solutions for all NH residents

- Call 1-866-266-2420 or visit www.nhsaves.com or your utility's website.
- Schedule a home energy audit and get rebates on efficiency upgrades.
 - Learn about other efficiency programs offered by your utility.
 - Ask about **low-income assistance** programs for eligible residents.

Ask your tax preparer about tax credits for improving home efficiency.

CREATE, USE, & SELL CLEAN POWER

Become energy independent! Renewable power generation can offer NH homeowners significant long-term savings and even net income. Moreover, incentive programs will help pay upfront costs.



Getting Started

Installing a solar or wind power system is easier and more affordable than you may think. Use these resources to learn more about your options:

- Info on rebates and incentives for renewable energy at www.nh.gov/oep/programs/energy/RenewableEnergyIncentives.htm.
- Solar energy installation professionals available at www.findsolar.com/index.php?page=findcontractor.
- The U.S. Dept. of Energy guide for small wind power in NH: www.windpoweringamerica.gov/pdfs/small_wind/small_wind_nh.pdf.
- The NH Sustainable Energy Association: www.nhsea.org.

Rebates and Tax Breaks

Many tax breaks and cash rebates can help you pay upfront costs. Talk to your tax preparer, utility, and contractor to make the most of these incentive programs.

Federal Tax Credits: for Solar PV

- 30% of costs, up to \$2000. Program expires December 31, 2008. Use IRS Form 5695.
- Watch Congress for future tax credits for wind and for an extended PV credit.

Federal Mortgage: for Solar PV

- For details, visit www.resnet.us/ratings/mortgages/default.htm.

State Incentives: for Solar and Wind

- Eligible systems can receive up to \$6,000 from the Renewable Energy Generation Incentive Program.
- Skyspace Easements allow you to guarantee that direct sunlight will continue to reach your system after it is built.



(Continues on reverse)