

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 and, in addition, sell Renewable Energy Certificates (RECs)!

Net Metering: your excess power up to 2 MW will be credited at market rates against future electric bills. Visit these utility websites for details:

- PSE&G: www.pseg.com/customer/home/save/njcep.jsp
- Atlantic City Electric: www.atlanticcityelectric.com/home/choice/nj/greenpower/
- Orange & Rockland: www.oru.com/programsandservices/billingandmetering/netmetering.html
- All other major NJ utilities also allow net metering. Call your utility for details.



Sell Solar RECs: on New Jersey's online, verified marketplace.

- To find out how to register, visit www.njcleanenergy.com/renewable-energy/programs/solar-renewable-energy-certificates-srec/new-jersey-solar-renewable-energy.
- Revenue from SREC sales will vary with energy market prices, but are estimated to be about 20¢/kWh.

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



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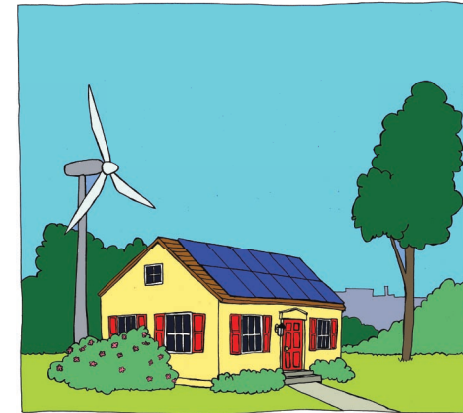
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Financial estimates are based on typical Northeastern household energy usage and prices at the time of preparation. The Guide provides general information about your state that may not be applicable to your specific locale. Information on tax incentives, 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 JERSEY

Support Clean Power: It's Cheap & Easy

Buying energy from renewable sources reduces air pollution, fights global warming, and builds the NJ economy. Switching takes just minutes and costs only about \$5-10/month.

Switch to Clean Power

All NJ utility customers have clean power buying options. When you switch, you will continue to receive a monthly bill from your current electric utility. No change in service will occur.

- Get 50% or 100% of your power from clean sources.
- To sign up, call one of these clean energy suppliers with your utility account number:

Sterling Planet 1-877-457-2306
Community Energy 1-866-WIND-123 (946-3123)
Green Mountain Energy 1-800-810-7300

Visit www.njcleanenergy.com/renewable-energy/programs/clean-power-choice-program or call 1-866-NJSMART for details.

Support Renewable Generation

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%! Cash rebates are available to help you upgrade: see NJ Clean Energy (below) for info.



Pull the Plug!

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

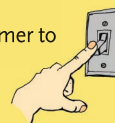


Tip: Connect electronics to a power strip. When you aren't using them, turn off the power strip to eliminate the phantom load.

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: Set your thermostat to 68° in winter and 78° in summer to save 10-15% on heating and cooling costs.



HELP IS AVAILABLE

Whether you rent or own your home, these **FREE** services can help you save.

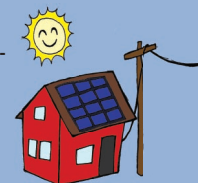
NJ Clean Energy Program – help for all NJ residents

Call 1-866-NJSMART or visit www.njcleanenergy.com.

- Ask about COOLAdvantage and WARMAdvantage rebate programs.
- Get a home energy assessment to qualify for even more rebates on Energy Star efficiency products and home improvements.
- Financing programs available.
- **Low-income assistance:** call NJ Comfort Partners at 1-888-773-8326.

Create, Use, & Sell Clean Power

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



Getting Started

Generating clean power is easier and more affordable than you may think. Visit www.njcleanenergy.com/renewable-energy/ to learn about options for wind, solar, and biomass systems.

- Compare rebates and incentive programs.
- Find qualified installation contractors.
- Estimate revenue from energy generated.

Rebates and Tax Breaks

Many tax breaks and cash rebates are available to help you pay upfront costs. Your tax preparer, utility, and contractor can help you 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 Tax Credits: for PV and Wind

- 100% exemption from state sales tax on equipment.

New Jersey Clean Energy Rebate Program

Recoup costs on wind and biomass systems. The size of your rebate depends on the type and size of your system.

- Biomass: \$5.00/W up to 60% of eligible costs.
- Wind: \$5.00/W up to 120% of estimated system performance.
- For more info, visit www.njcleanenergy.com/renewable-energy/programs/core-rebate-program/core-rebate-programs.

PSE&G Solar PV Loan Program

PSE&G customers who are eligible for net metering (see reverse) can get financing for 40-60% of PV project costs. For details, visit www.pseg.com/customer/solar/index.jsp.



(Continues on reverse)