

# at Home

October 2003

## ***A New Renewable Energy Source! PSNH Announces Northern Wood Power Project***

**P**SNH has recently proposed the installation of a wood-fired boiler at our Schiller Station in Portsmouth. The new, high-efficiency boiler would produce enough electricity to power about 50,000 homes — and would do so at a much lower rate of emissions. In fact, PSNH estimates that the wood-fired boiler will reduce annual emissions by more than 380,000 tons.

The Northern Wood Power Project's clean-burning boiler will meet strict efficiency and environmental standards set by renewable energy programs in Massachusetts and Connecticut. PSNH can then produce and sell "Renewable Energy Certificates" to energy suppliers who must satisfy renewable energy requirements. PSNH's plan is to generate enough revenue from the sale of the certificates to offset the \$70 million cost of the project.

Besides lowering emissions, one goal of the Northern Wood Power Project is to help stimulate New Hampshire's marketplace for low grade wood products. The boiler — consuming whole tree chips, sawmill residue and other clean low grade wood materials and wood byproducts — is expected to consume about 400,000 tons of wood annually.

If the Northern Wood Power Project is approved by state regulators, design work is expected to begin this fall, and the new wood-fired boiler may be a source of new renewable energy by December, 2005.



## ***Environmental Programs for Families!***

### ***Eyes on Owls***

Join naturalist Marcia Wilson on Saturday, October 25, 2003 from noon - 1:30 p.m. or 2:30-4:00 p.m. in the Five Rivers Auditorium at Energy Park for a program about New Hampshire's owls and where they might be found. Get a close-up look at these wonderful creatures of the night and even take a few hooting lessons.

### ***A Time Before New Hampshire: The Story of a Land and Native Peoples***

Michael Caduto, popular author, ecologist, musician, and masterful storyteller, immerses his audience in Abenaki culture on Saturday, November 8 from 1:00-2:00 p.m. in the Five Rivers Auditorium at Energy Park. Imagine a living history of the "People of the Dawn" through stories, songs, slides and dance with a focus on the Amoskeag Falls and the Manchester area.

***Both programs are sponsored by PSNH, Audubon Society of New Hampshire, NH Fish and Game and U.S. Fish and Wildlife. The cost for either program is \$6.00 per person or \$15.00 per family. For more information, please call the Amoskeag Fishways at (603) 626-3474.***

## ***A Powerful Gift***

**L**ooking for a unique gift or a thoughtful way to lend a hand to a relative or friend in need? Consider "A Powerful Gift" energy gift certificate from PSNH. The dollar amount you choose will be credited toward the recipient's PSNH account.

When you purchase the gift, you can have the certificate mailed to you and present it yourself, or PSNH will mail it to the person directly, with a confirmation to you. In order to purchase a certificate, you need to know the name of the person as well as his or her service address. It's also helpful if you know the account number.

We've provided a printable "Powerful Gift" order form on [psnh.com](http://psnh.com). You can type information directly into the form before you print it, or just print it and fill in the blanks, then drop it in the mail to: PSNH Customer Service, P.O. Box 330, Manchester, NH 03105.

Supporting Your Life in Every Moment



**Public Service  
of New Hampshire**

The Northeast Utilities System

# Winterizing Your Home

**Tips to Help You Save Energy and Money**

1. Have your furnace tuned up annually. Call your local plumber or heating contractor for a furnace check.
2. Keep the area around your heat pump or furnace clear to ensure proper air circulation.
3. Caulk cracks between window frames or door frames and walls. Caulk both inside and outside your home.
4. Weather-strip the doors, insulate your outside wall outlet plates and check thresholds for tight seals.
5. Invest in a setback or programmable thermostat — to automatically raise and lower the temperature at the times that you program it to fit your family's lifestyle.
6. Install a humidifier. It will keep your home at the proper humidity level and keep you comfortable at lower temperatures.

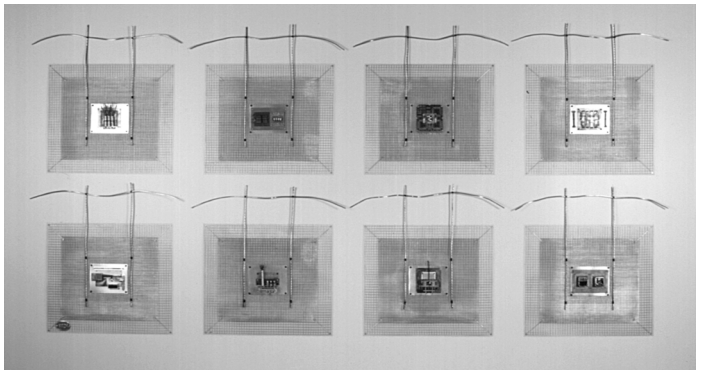


## Save Time and Money!

**Pay your monthly bill online.**

It's quick — it's free, and it saves you a check, a stamp, and a trip to the mailbox! Click on "Online Services" at [psnh.com](http://psnh.com) and in three easy steps your bill will be paid.

And, if you think that's convenient, you'll love getting your bill online too. After your meter is read each month, we'll send you an email with the link to follow for all the same great information as your paper bill. Click on "eBilling Options" at [psnh.com](http://psnh.com) for more information.



## Art – Honoring PSNH Employees

New Hampshire artist Anne Marie Kenny was inspired by PSNH's employees for "Alternating Currents," an industrial quilt that has been installed in the lobby of Energy Park, PSNH's new corporate headquarters in Manchester.

"I felt there was a beauty in the intricacy of the parts and complex gears that PSNH employees used in their everyday work," said Kenny. "I wanted to capture the pride of PSNH's employees who I consider to be true craftsmen in their own right."

Weaving the images of PSNH's past with those of its future, the quilt represents that striking intersection where craftsmanship and engineering meet. Using "found materials" like metal fibers, steel mechanisms, copper parts and complex gears that can be found in PSNH's meters or in the turbines at its Generating Stations, Kenny's quilt represents the many dimensions of PSNH's identity as a steward of the environment, good corporate citizen, and supportive employer.

Kenny was commissioned by PSNH to create the quilt. She is a nationally-recognized, award-winning textile artist who has specialized in crafting industrial quilts for collectors like Grant Hill, a basketball player for the Detroit Pistons and for corporations like Fidelity Investments, P.C. Connection, and Wheaton College. Kenny's work has been exhibited at the American Craft Museum in New York City, the Currier Museum of Art and in galleries across the United States.

## Pristine NH Lakes

The New Hampshire Lakes Association, a statewide organization dedicated to the protection of New Hampshire's lakes and ponds, has been awarded a \$5,000 grant from Public Service of New Hampshire.



The grant will directly support two of the association's main programs — the Lake Host Program and the Lakes Congress. The Lake Host Program is a group of trained environmentalists who educate boaters on the importance of inspecting their boats and trailers for milfoil and other invasive aquatic plants that contaminate the lakes by crowding out native species.

The grant was also used to sponsor the annual Lakes Congress which was held in June at Brewster Academy. The Lakes Congress attracts lakes enthusiasts, state agency personnel, town officials and lawmakers for discussions about the future of this important natural resource.

**For more information about the New Hampshire Lakes Association, visit their webpage at [www.nhlakes.org](http://www.nhlakes.org).**



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