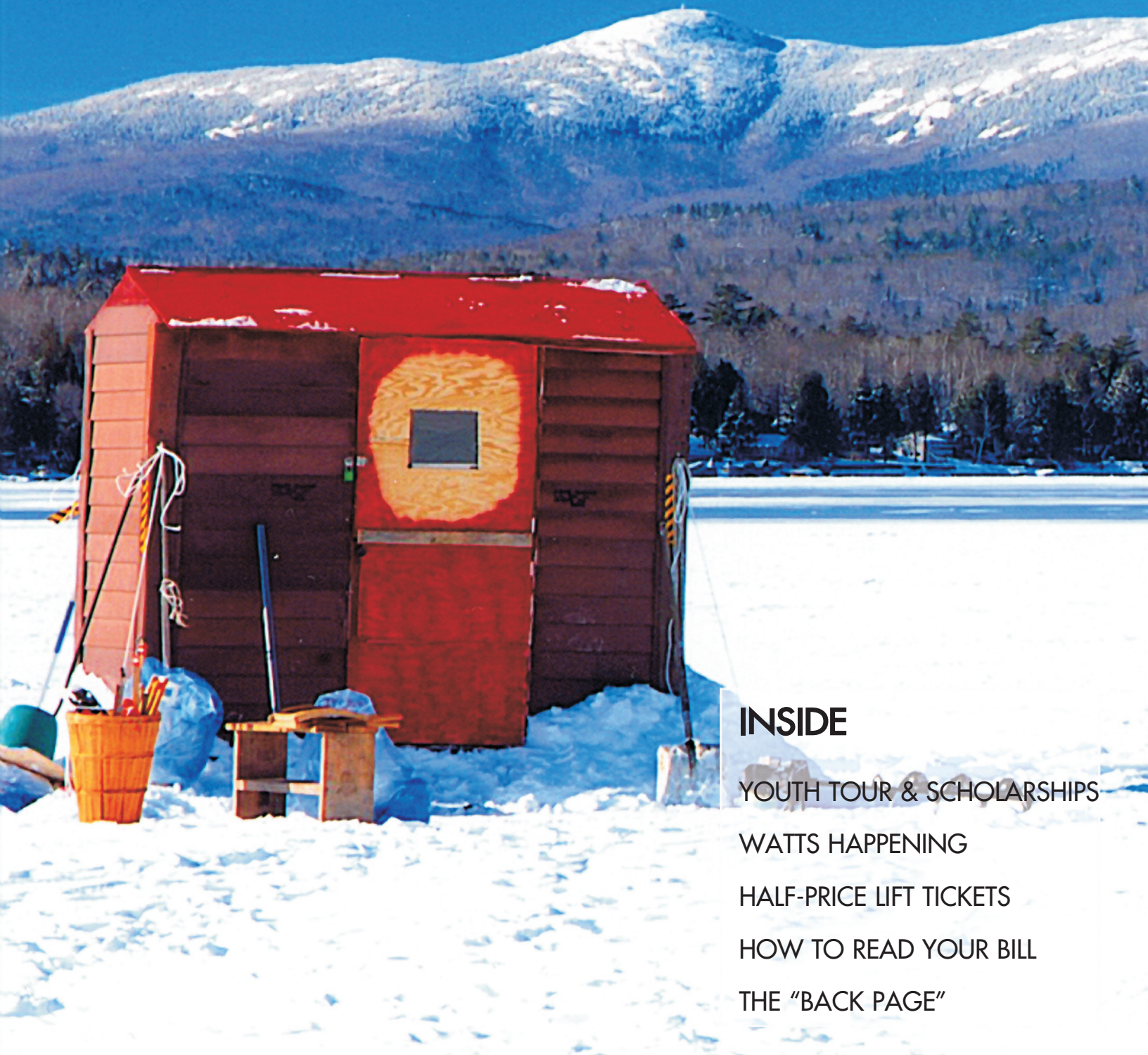


january 2007

NEW HAMPSHIRE

ELECTRIC CO-OP NEWSLETTER



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Attention Students

Co-op Now Accepting Applications for Youth Tour and Scholarships

High School Juniors – Win a Free Trip to Washington D.C.

High school juniors who are the children of Co-op members or attend a school served by the Co-op are eligible to win a free five-day trip to Washington D.C. in June as part of the 2007 National Rural Electric Cooperative Youth Tour.

The Electric Cooperative Youth Tour has brought high school students to Washington, D.C. every June since the late 1950s. Students gain a personal understanding of American history and

their role as a citizen by meeting their representatives and senators and exploring the sights around the nation's capital.

Please visit our website at www.nhec.coop for complete details. **The deadline for submitting contest entries is Friday, March 16, 2007.** To learn more about the Youth Tour, visit the Co-op website or www.youthtour.coop.

Win a \$1,500 Scholarship

The NHEC Chapter of Dollars for Scholars is now accepting applications for six \$1,500 scholarships that will be awarded in 2007. Applicants must be at least a senior in high school at the time application is made. College students and non-traditional students are eligible and welcome to apply. **The deadline for applications to be received at the Co-op is April 13, 2007.**

Complete application details are available online at www.nhec.coop.

Watts Happening

Watch What You Heat

Heat only the space you need, not an entire zone, with the expanded line of Convectair heaters available from your Co-op. Choose from two models – the Apero or the Jazz. Both feature gentle, even heating with thermostats sensitive to one-fifth of a degree. The Apero mounts flush to the wall so there's no tipping over. The Jazz is perfect for bathrooms and includes a built-in towel warmer! For more information or to order, call 1-800-698-2007.

Board of Directors Meeting

The Co-op Board of Directors meets the second to last Tuesday of each month at the Co-op's facility at 287 Highland Street, Plymouth. The Board will meet next on Tuesday, January 23, 2007. The February meeting is scheduled for Tuesday, February 20, 2007. For more information, contact Sharon Yeaton at 603-536-8801, or nhechq@nhec.com.

Super Sunday Ski Bash!

Half-price lift tickets on Super Bowl Sunday, February 4, 2007



Present this coupon at any of the four participating mountains on Sunday, February 4, 2007 and receive half-price, all-day lift tickets. Coupon is good for up to four people (originals only, no photocopies). Discount applies to all age groups for alpine skiing only. Individual mountains may extend discount to other resort activities at their discretion.

Coupon will be honored at following locations on February 4, 2007 only: The Balsams Wilderness Ski Area, Cannon Mountain, Gunstock Mountain Resort, Wildcat Mountain.

*Limit four people per coupon. Coupon is good for New Hampshire Electric Co-op members only. Original coupon only, no photocopies will be accepted.



In the next 10 years, 50 million non-Marathon water heaters will rust and leak...



Marathon
WATER HEATERS

**Never rusts.
Never leaks.
Never needs replacing.**

**Buy direct from NHEC
1-800-698-2007**

How to Read Your Bill

AVG/DAY – Allows you to see your average daily electric use in kilowatt-hours (kWh). Your average daily use is determined by the billing period kWh divided by the number of days in the read period.

Member Service Charge – A set monthly charge to cover fixed operating and maintenance charges.

Delivery Charge – The price per kWh for delivering electricity to your home or business.

Stranded Cost Charge – A per kWh charge that pays for part of the costs related to the Seabrook Station nuclear power plant and the cost of terminating a long-term power supply contract with PSNH.

System Benefit Charge – A per kWh charge that consists of two components: energy efficiency programs for Co-op members; and the State of New Hampshire's Statewide Electric Assistance program which provides bill relief for residential members who meet income qualifications.

NH Consumption Tax and Business Enterprise Tax (BET) – A State of New Hampshire tax charged on all accounts.

Regional Access Charge – A per kWh charge for the cost of accessing the regional transmission grid and related expenses.

Optional NHEC Foundation – If you have not opted out of the Round Up Program, your monthly electric bill is rounded up to the next dollar, with the proceeds benefiting the New Hampshire Electric Co-op Foundation. This line indicates the amount of your monthly contribution. Your yearly contribution will be shown on your December bill.

Co-op Power – A per kWh charge that represents the cost of electric energy the Cooperative purchases for its members on the competitive wholesale market.

Your bill has two separate areas. **The Current Electric Charges** area itemizes only those charges related to your electric usage. **The Statement of Account** area itemizes any other charges not directly related to your electric usage.

Comment – A field that will contain meter reading information pertaining to your account. This field will note, for instance, if your last meter read was estimated.

This area is reserved for notes or comments related to your specific account.

This information box is reserved for general information of interest to all Co-op members.

The sample bill below explains the various components of your monthly electric bill. The rates listed are subject to periodic change and may not reflect current rates. For questions or more information, please call our Member Solutions Center at 1-800-698-2007.

1234567890 012345678910000008500

NEW HAMPSHIRE Electric Co-op
A Touchstone Energy Cooperative

579 Tenney Mountain Hwy
Plymouth, NH 03264-3154

Phone: 1-800-698-2007 Fax: 1-603-536-8687
www.nhec.coop

3027 1 AT 0.308 4 3027
JOHN Q. PUBLIC C-15 P-25
JANE Q. PUBLIC
123 MAIN STREET
ANYTOWN NH 01234-5678

POWER SUPPLIED BY: NHEC

Page 1 of 1

ENERGY USAGE INFORMATION				
MONTH	DAYS	USAGE	AVERAGE	DEMAND
JUN 06	33	531	16	0
MAY 06	28	454	16	0
APR 06	31	521	17	0
MAR 06	28	519	19	0
FEB 06	29	524	18	0
JAN 06	33	620	19	0
DEC 05	30	558	19	0
NOV 05	31	519	17	0
OCT 05	29	401	14	0
SEP 05	34	489	14	0
AUG 05	29	510	18	0
JUL 05	30	477	16	0
JUN 05	29	485	17	0

Account Number	Cycle	Service Location	Billing Date	Next Scheduled Read Date
1234567890	10	MAIN ST 123	06/16/2006	07/17/2006

Meter Information								RESIDENTIAL			
Rate	Meter #	Reading Dates	Prev	Pres	Meter Readings	Prev	Pres	Multiplier	Kwh Used	Demand	Comment
B	01234	05/12/06		06/14/06	34235		34766	1	531	.000	

CURRENT ELECTRIC CHARGES		AMOUNT	STATEMENT OF ACCOUNT		AMOUNT
MEMBER SERVICE CHARGE		20.00	PREVIOUS BALANCE		75.00
DELIVERY CHARGE	531 KWH x .02731	4.50	AMOUNT AID		75.00CR
STRANDED COST CHARGE	531 KWH x .01627	8.64	ADJUSTMENTS		0.00
SYSTEM BENEFIT CHARGE	531 KWH x .00300	1.60	BALANCE FORWARD		0.00
NH CONSUMPTION & BET TAXES	531 KWH x .00082	0.43	OPTIONAL NHEC FOUNDATION		0.80
REGIONAL ACCESS CHARGE	531 KWH x .01150	6.11	CURRENT ELECTRIC CHARGES	84.20	
CO-OP POWER	531 KWH x .06201	32.92	TOTAL CURRENT MONTH CHARGES	84.20	
TOTAL CURRENT ELECTRIC CHARGES		84.20	TOTAL BALANCE DUE		85.00

Please detach and return this portion with your payment.

IMPORTANT INFORMATION
SEE THE ENCLOSED JUNE NEWSLETTER FOR IMPORTANT INFORMATION ABOUT THE RATES YOU PAY FOR ELECTRICITY. LEARN WHY POWER COSTS ARE INCREASING, WHAT NHEC IS DOING ABOUT IT AND WHAT YOU CAN DO TO CONTROL YOUR COSTS.
GET OUT OF THE SLOW LANE AND ONTO THE INFORMATION SUPER HIGHWAY! NHEC IS CURRENTLY INSTALLING WILDBLUE HIGH-SPEED SATELLITE INTERNET SERVICE ACROSS NEW HAMPSHIRE. CALL 1-800-698-2007 FOR MORE INFO OR TO REQUEST A CONTRACT.
TO OPT OUT OF THE TAX DEDUCTIBLE (501C3) OPTIONAL NHEC FOUNDATION ROUND-UP PROGRAM, YOU MAY DO SO 24 HOURS A DAY BY CALLING 1-800-698-2007, SELECTING OPTION 5 AND ENTERING YOUR 10-DIGIT ACCOUNT NUMBER. A FULL REFUND OF YOUR YEAR-TO-DATE CONTRIBUTION WILL BE CREDITED TO YOUR ACCOUNT.

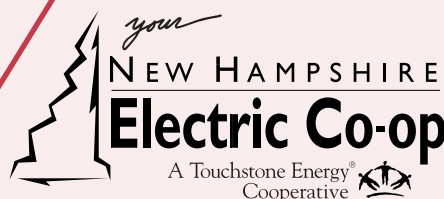
Payments must be received by the due date to avoid a 1.5% late charge.

JOHN Q. PUBLIC

Account Number	1234567890
Amount Due	\$85.00
Due Date	07/18/2006
Amount Paid	

NEW HAMPSHIRE ELECTRIC COOPERATIVE
PO BOX 9612 10
MANCHESTER, NH 03108-9612

012345678910000008500



New Hampshire Electric Cooperative
579 Tenney Mountain Highway
Plymouth, NH 03264

For member service please call
1-800-698-2007 or visit us
online at www.nhec.coop.

To report an outage please call
1-800-343-6432.

the BACK PAGE

RESOURCECORNER

Slash Your Energy Bill

These small changes
can save hundreds

1. Be a wet blanket

Every degree you lower your thermostat can cut three percent from your fuel bill. Does that mean shivering until spring? Not if there's enough moisture in the air. Humid air retains heat better than dry air, but an average heated room has only 15 percent humidity—that's as dry as Death Valley. Keep pans of water near vents or on top of radiators and you'll feel comfortable at a lower temperature.

2. Pull the Plug

Most TVs, stereos and other electronics are used only a few hours per day. But because of their displays and memory chips, they consume energy around the clock. In fact, inactive electronics account for five percent of the nation's total energy use. When you'll be gone for longer than a week, unplug these devices. A power strip with an on-off switch provides one-touch control.

3. Slow the Flow

A shower is more energy efficient than a bath. Yet showers still account for nearly 40 percent of hot water energy costs. By installing low-flow showerheads and aerators on kitchen and bathroom faucets, you can reduce hot water usage by as much as 50 percent. Do you need low-flow? Place a bucket in the shower. If it takes less than 20 seconds to reach the one-gallon mark, go shopping: a low-flow showerhead costs as little as \$15.

Icicles: A Sure Sign of Wasted Energy

Ice damming, or icicles at the edge of your roof, is a sure sign that your home is wasting energy. Heat escaping from your home into the attic melts snow on the roof, which runs down to a point where it freezes (usually over the soffits). Ice builds up on and under the shingles, back up the roof, and can be melted by the warm attic and leak into the house. This can cause structural and moisture damage. The worst ice dams occur when heavy snow is followed by extreme cold. Adding ventilation to the attic is not a solution to the problem.

This will only increase the airflow from the house into the attic.

The best way to reduce or eliminate ice damming is to have your attic floor properly air sealed and insulated. Electrical penetrations, plumbing, chimney and other holes to the attic need to be sealed with caulking or foam. Adding cellulose insulation will provide both air sealing and add R-value to keep the heat inside your home, saving money on your energy bills.

Lower Water Heating Temperature for Energy Savings

You can reduce your water heating costs by simply lowering the thermostat setting on your water heater. For each 10°F reduction in water temperature, you can save between three and five percent in energy costs.

hazard—scalding. However, if you have a dishwasher without a booster heater, it may require a water temperature within a range of 130°F to 140°F for optimum cleaning.

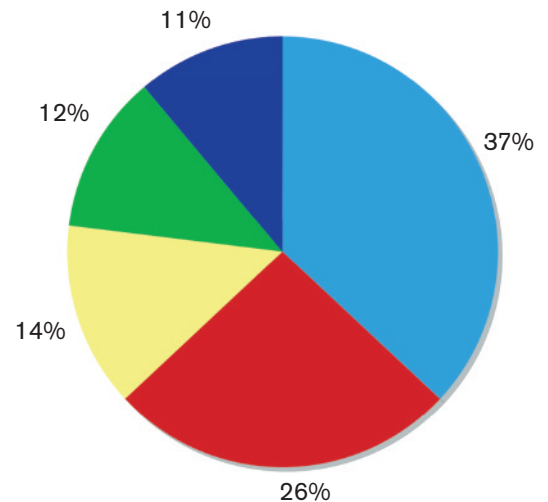
Although some manufacturers set water heater thermostats at 140°F, most households usually only require them set at 120°F or even 115°F. Water heated at 140°F also poses a safety

Reducing your water temperature to 120°F also slows mineral buildup and corrosion in your water heater and pipes. This helps your water heater last longer and operate at its maximum efficiency.

Hot Water Usage

A typical home's water consumption by place of use (based on national averages):

- Shower
- Clothes washer
- Dishwasher
- Bath
- Sinks



About Our Cover

Cover Image: *Bobhouse*, a photograph of Newfound Lake by Wes Lavin of Ashland, NH. Check out the NHEC Co-op Cover Collection at: www.cafepress.com/nhec_art.