

- Annual Meeting Review
- Election Results
- New Power Source for Cannan
- Watts Happening
- Fred Said



Every homeowner should have their heating equipment serviced annually by a certified professional. A cleaning, tuning and efficiency test will keep the equipment operating properly and only costs about \$150. Not only will this provide energy savings, but it can identify health and safety problems (such as back drafting), which can affect indoor air quality of the home. It's also a good idea to keep floor coverings and furniture

away from heating registers and radiators, which improves circulation and distribution of heat. For additional energy savings consider having a programmable setback thermostat installed.

If you keep your equipment in good operating condition, it will reduce breakdowns and prevent that service call on a cold January night.

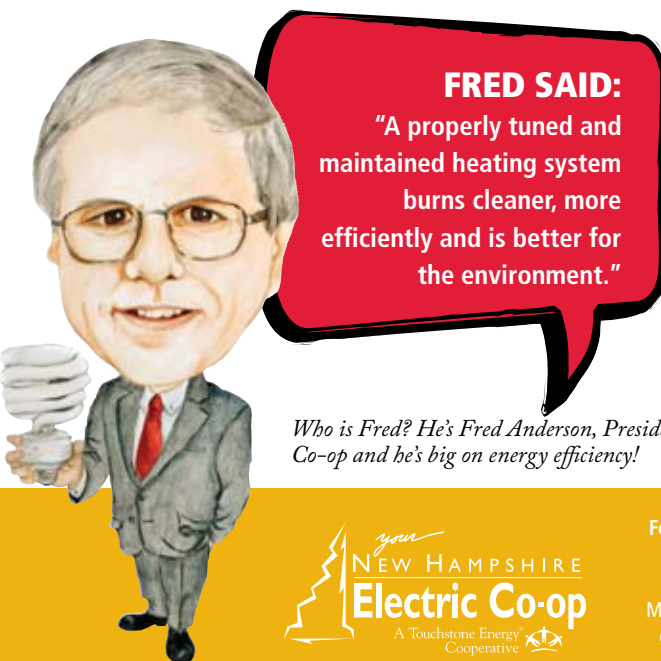
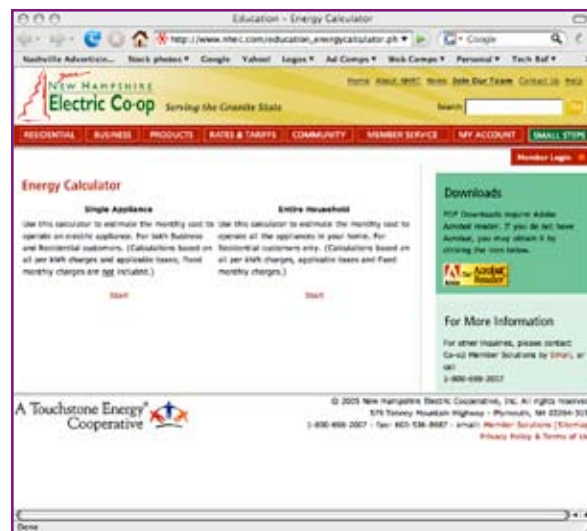
## RESOURCECORNER

### ONLINE ENERGY CALCULATOR PUTS THE POWER IN YOUR HANDS

Did you ever wonder how much it costs to run that home appliance? The Co-op's website has a handy tool that can tell you. It's called the Energy Calculator and it's available only at our website [www.nhec.coop](http://www.nhec.coop).

The Energy Calculator has two features – a Single Application calculator which allows you to see the monthly cost of operating close to 100 different household appliances, and an Entire Household calculator which lets you estimate the monthly cost to operate all the appliances in your home.

The Energy Calculator is updated periodically to reflect current rates so it always gives you an accurate look at your household's electric use. It's just one of many online resources you'll find at the Co-op website.



Who is Fred? He's Fred Anderson, President & CEO of the Co-op and he's big on energy efficiency!

## Your Electric Co-op's Newsletter

### FEATURE ARTICLE:

## Take the Co-op Food Bank Challenge!

NHEC Foundation Will Match Member Donations to New Hampshire Food Bank

From now until the end of October, Co-op members have a chance to double the difference in the lives of New Hampshire residents touched by hunger.

When Co-op members make a tax deductible donation to the New Hampshire Food Bank, the NHEC Foundation will match it, dollar for dollar, up to \$25,000. The goal of the Food Bank Challenge is to raise \$50,000 by October 31, all of which will be distributed to food pantries and facilities within Co-op service territory.

These are especially hard times for the New Hampshire Food Bank in Manchester, the only center of food collection and distribution in the state. The rising price of gas has put the cost of out-of-state perishables,

particularly produce grown on the West Coast, out of reach for the Food Bank. Transportation of food within the state has also become increasingly expensive.

"The cost of bringing food to the warehouse and delivering food to statewide agencies is putting us at risk and forcing us to think out-of-the-box," said Food Bank Executive Director Melanie Gosselin. "We are struggling to get food for all those that can't afford it, so we are working on creative solutions to the root causes of hunger."

Food Bank officials report that inventory is down 100,000 lbs from their LOWEST inventory levels, so the need has never been greater. Each year the Food Bank distributes over four million pounds of donated and

purchased food to over 350 food pantries, soup kitchens, shelters, day care centers, senior citizen homes and substance abuse treatment centers. These member agencies are a hunger safety net for the state, feeding over 95,000 hungry men, women and children throughout New Hampshire.

The Co-op and the NHEC Foundation are counting on the generosity of Co-op members to help the Food Bank as it heads into the holidays – its busiest time of the year. With 80,000 members, we have the chance to make a big difference in the lives of those less fortunate. Please give anything you can!

## I TOOK THE CO-OP FOOD BANK CHALLENGE!

Clip this coupon and include it with your check made payable to:  
NHEC Foundation (please write Food Bank Challenge on the check memo line).  
Mail to NHEC, 579 Tenney Mountain Highway, Plymouth, NH 03264.

Name: \_\_\_\_\_

Amount: \_\_\_\_\_ Please do not send with your bill payment!



For member service please call  
1-800-698-2007  
Monday-Friday, 8-5:00  
or visit us online at  
[www.nhec.coop](http://www.nhec.coop)

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

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

# Annual Meeting 2008

## Renewable Energy Purchases Announced

At its 69th Annual Meeting of Members held June 21 at Loon Mountain, New Hampshire Electric Cooperative (NHEC) announced three new contracts to purchase nearly 12 megawatts (MW) of renewable energy to be generated at wind farms and biomass plants across New England.

When each project is online and producing electricity, NHEC will be deriving about seven percent of its members' energy requirements from renewable resources. NHEC has endorsed the goal of the 25 x '25 Coalition, which seeks to derive 25% of America's power needs from renewables by the year 2025.

NHEC President/CEO Fred Anderson told a gathering of 100 members and guests that NHEC will be the exclusive purchaser of all

energy and renewable energy certificates that will be produced at the Beaver Ridge Wind Project located in Freedom, Maine. Beaver Ridge Wind is now under construction and its three 1.5 MW generators are expected to go on-line before the end of the year.

In addition to Beaver Ridge, Anderson said NHEC has contracted to purchase 10% of the energy and renewable energy certificates produced for at least six years by a 50 MW wood-fired generating plant planned for western Massachusetts, and is finalizing arrangements to purchase 10% of the electricity and renewable energy certificates from the 24 MW Lempster Wind Power Project, scheduled to go on-line this year in Lempster, NH. Anderson said NHEC is also considering energy purchases and

possible partial ownership of several other prospective generation projects.

The planned purchases of renewable energy will also position the company well to comply with the standards of New Hampshire's new Renewable Portfolio Standard, Anderson added.

Financially, "the Co-op's in good financial shape and getting better," Anderson said, noting that the company's current equity-to-assets ratio of 23% is the strongest it's ever been. Anderson said he expected to achieve 40% - 50% equity by the company's 75th anniversary in 2014, at which time members would begin to receive annual capital credit returns.



New Hampshire State Senator Deb Reynolds (D-Plymouth) was in attendance at the 2008 Annual Meeting and presented company officials with a Senate Resolution that "extends its congratulations to New Hampshire Electric Cooperative in recognition of receiving the 2008 Community Service Award for Energy Efficiency from the National Rural Electric Cooperative Association for energy efficiency efforts at Cranmore Mountain in North Conway and be it further known that the New Hampshire Senate extends its best wishes for continued success." Pictured from left to right: NHEC President/CEO Fred Anderson, Sen. Reynolds, NHEC Board Chair Earl Hansen.

(Photo courtesy Plymouth Record Enterprise)

## Building for Tomorrow

### Canaan Project Will Address Longstanding Trouble Spot

After the April 2007 wind storm left hundreds of members in the Canaan area without power for several days, the Co-op is taking steps to lessen the likelihood of it happening again.

A new source of power to the area has come online, supplementing the old source which was located nearly 20 miles away in Lyme along the Dartmouth Skiway Road. Much of that old line runs off-road as it makes its way to Canaan, making it impossible to patrol by vehicle. This often leads to lengthy outages as Co-op crews patrol the line on foot, ATV or snowmobile looking for the source of trouble when the line loses power.

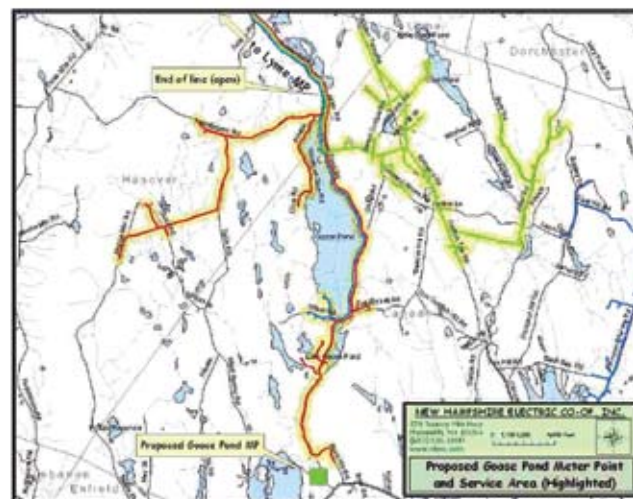
To remedy the situation, the Co-op worked with Granite State Electric (GSE) to develop a new source of power for the area - a "delivery point" that is served by a line that runs almost entirely along the roadside. A delivery point is the location

where the Co-op takes power from a high-voltage transmission line and sends it out on its own distribution system. In this case, the new delivery point takes power from a GSE line at a location approximately 2500 feet north of the junction of Goose Pond Road and Route 4 and about 600 feet south of Goose Pond Road and Stark Hill Road.

The new delivery point became operational in July 2008 and is serving members on the following roads (including all roads off these main routes):

Goose Pond Road  
Stark Hill Road  
Talbert Hill Road  
Gould Road  
Wolfeboro Road

Sands of Time Road  
Kimball Hill Road  
Beech Cobble Road  
Upper Gates Road  
Hinkson Brook Road  
Grafton Turnpike Road  
River Road



## Reals, Incumbents Elected to Co-op Board

Co-op members elected two incumbents and a newcomer to the company's Board of Directors.

Running as a petition candidate, Plymouth resident Bob Reals won election to the Board as the top vote getter. Finishing second in the voting was incumbent Board member Gail Paine of Intervale. The third open seat was won by fellow incumbent Chip Kimball of Sandwich.

The three candidates beat out two petition candidates - Daniel Barraford of Barnstead and Carol Friedrich of Wentworth - and a third candidate, Samuel Brickley of Holderness, who was nominated by the NHEC Nominating Committee. A total of 12,842 ballots were cast in this year's election. The candidates elected will serve three-year terms on the 11-member Board of Directors. The results of the election were

as follows:

Bob Reals	7,247
Gail Paine	6,406
Chip Kimball	5,781
Daniel Barraford, III	5,443
Carol Friedrich	5,232
Samuel Brickley, II	5,038

Also announced at the Annual Meeting was the winner of a pick-up truck that was awarded to one member who returned his or her ballot to the Co-op. Arthur Morrill of Meredith was selected in a drawing to receive the Dodge Dakota pick-up truck that is being retired from the Co-op fleet.

## WATTS HAPPENING!

### Board of Directors Meetings

The NHEC Board of Directors regularly meets on the last Tuesday of each month at the Cooperative's headquarters in Plymouth. Please check the Board of Directors page on the Co-op website at [www.nhec.coop](http://www.nhec.coop), or call Sharon Yeaton at (603) 536-8801 to confirm the current month's meeting time and location.

### Cooperative Covered Bridge 5K

The third annual Cooperative Covered Bridge 5K road race to benefit the Pemi Youth Center and Belknap County CoRe Coalition will be held Saturday, August 30 in Plymouth. Runners and walkers of all ages and abilities are welcome. We've got cash prizes for the top finishers, a huge post-race raffle, plus a chance to win the grand prize - a weekend getaway for two. Register early and save at [www.nhec.coop](http://www.nhec.coop), or [www.coolrunning.com](http://www.coolrunning.com).

### Recycle Your Fluorescent Lights

The Co-op is accepting spent fluorescent lights for disposal at its Plymouth Headquarters facility on Tenney Mountain Highway and its Meredith District facility on Route 25. As of 2008, it is against the law in New Hampshire to dispose of any mercury-containing products in landfills, incinerators, or transfer stations. That includes spent fluorescent bulbs and Compact Fluorescent Lights (CFLs), which contain a small amount of mercury. Co-op members may dispose of spent fluorescents subject to the following conditions:

- Limit six bulbs per household
- No commercial disposal
- Bulbs accepted
- Maximum four-foot fluorescent tubes
- U-shaped tubes
- Circular (or Circline) lamps
- CFLs (spiral shaped used in standard light fixtures)

**Plymouth: 8 a.m. - 4:30 p.m., M-F**

**Meredith: 7:30 a.m. - 2 p.m., M-F**