

GREAT DEAL FOR ELECTRIC WATER HEATERS

Our low, off-peak rate for domestic water heating can lower the average Concord electric bill by about \$42 a month. If your home has ELECTRIC water heating, it's a great deal.

Concord Light will install an electronic switch on your home's electric water heater. Activated through the power lines coming into your home, the switch allows us to turn off the power to your water heater during peak periods when power is expensive and generated by the least efficient plants.

In exchange, you'll save with a reduced off-peak electric rate for your water heating. To sign up or for more details, call us at 978-318-3101.



MORE THAN JUST ELECTRICITY

Concord Light means community service



Since 1898, the people of Concord have had their own electric utility, locally owned and locally controlled for the sole benefit of our customers and their community.

Thanks to the foresight of local citizens more than a century ago, Concord enjoys the low rates, superior reliability, and personal service that are municipal utility hallmarks. This includes a commitment to the community that goes well beyond keeping the lights on.

Here are a few ways we're working behind the scenes to benefit our hometown:

- **Payments to the Town.** Each year, we make a payment in lieu of taxes to the Town of Concord. In 2012, the payment was \$385,000. This contribution helps hold down local taxes.
- **Willard School solar project.** Concord Light was part of a project that installed solar photovoltaic panels on the school's roof. The installation provided 7% of the electricity used by the school in its first year of operation. It was funded by a combination of federal grant money, a contribution from Concord Light, and an allocation from a local trust. More details are at concordma.gov/cmlp.
- **Beede Swim & Fitness Center.** We're working with the Comprehensive Sustainable Energy Committee to analyze the cost effectiveness of several options to reduce the center's electricity costs by installing a solar photovoltaic system on the roof.
- **Tracking energy consumption.** We prepare reports on the energy consumed in Town government buildings to help building managers assess their progress toward Town government's goal of reducing its energy use by 20% by 2015.

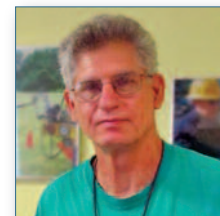
Longtime Lineworker retires

After 24 years of dedicated service, Lead Lineworker Tom Murphy retired on July 20. Tom has made countless contributions to Concord Light since arriving in 1988, and he will be greatly missed.

Tom joined our organization as an apprentice Lineworker and quickly advanced through the ranks to become a Lead Lineworker in 1996. He played a key role in many projects and was instrumental in storm restoration. If you have needed help after an outage in the past 24 years, chances are Tom was involved.

Tom's dedication to line work and customer service was exceptional. When other communities called Concord for mutual aid assistance, Tom was always willing to respond and help restore that community's power. As a Lead Lineworker, Tom taught valuable tactics and knowledgeable points of the trade to all the upcoming Lineworkers.

Though we all will miss Tom heartily, we congratulate him on a successful career and wish him a long and fruitful retirement.



Tom Murphy

briefs

HAVE ELECTRIC RESISTANCE HEATING OR A HEAT PUMP?

Make sure you're on the best possible electric rate. Concord Light's R-7 rate is specially designed to hold down costs for residents with electric resistance heating or a heat pump.

To qualify, you must first contact us to verify eligibility and arrange for the installation of a separate meter for your space heating system. Energy used through the new meter will be billed at the lowest residential rate tier during the heating season, and will not affect the cost of other power used in your home.

Call Carole Hilton at 978-318-3158 for details, or see the complete rate online at concordma.gov/cmlp.

New truck is smaller and cleaner. Concord Light has a new International TerraStar dump truck that is smaller than its predecessor and features environmentally friendly emission-control innovations. Our crews provided extensive input into the truck's design, so even though it is smaller it will be used more effectively. The new truck will be mainly used by the underground construction crew, and will also assist with snow removal.



What is better than free? Our customers can call 1-888-772-4242 to schedule a free home energy audit performed by a professional energy advisor. The service includes a top-to-bottom evaluation of your home's energy use, personal recommendations, and a written report that will prioritize the steps you can take to become more efficient. Even better than the free audit—the energy savings you'll see for years to come.

Wind project delivers low-cost power

A new contract for energy from a wind power project in Woodstock, ME has already resulted in low-cost, environmentally friendly power for Concord Light.



We contracted for some 9.5% of the Spruce Mountain Wind Project's output, which represents about 3% of Concord's annual energy needs. Under the terms of the contract, power from the project is priced at a flat rate of 9.9 cents per kilowatt-hour for 15 years, and Concord Light will receive all renewable energy credits.

Part of the pricing system for wholesale power, renewable energy credits are valuable commodities that can be used to reduce power costs.

For the period of January-May 2012, Concord Light received 5.9 cents per kilowatt-hour in renewable energy credits, making our net cost per kilowatt-hour only 4 cents. That's less than half our current energy cost, and a pittance compared to Cape Wind prices!

Plan now to beat winter heating bills

We may not want to think about it, but winter is on the way. If you'd like a more efficient heating system this year, or just need a low-cost way to warm one cold room, ETS may be the answer.

ETS—electric thermal storage—is a home heating system that uses ceramic bricks to store heat. Electric heating elements warm the bricks during the early morning when electricity is least expensive, and the stored heat is available to warm your home all day.

Costs are lower with ETS because it qualifies for an off-peak rate that is much less expensive than oil and very competitive with gas. Concord Light remotely controls the charging periods for ETS heaters to ensure the lowest cost possible.

A proven technology, ETS is already working in more than 110 Concord homes. It's also a clean and safe option that is installed by local electricians. Added benefits include no chimney or exhaust concerns since no fuel is burned, and no inconvenient fuel deliveries or storage tank liabilities to worry about. You also have a variety of system choices—forced-hot-water, forced-hot-air, and individual room units.

If you're interested in finding out more about ETS, call Carole Hilton at 978-318-3158, or visit concordma.gov/cmlp. You're also welcome to drop by the Light Plant to see our working ETS units, which have been keeping us warm since 1998.



Concord Municipal Light Plant

Monday-Friday
8:00 a.m. - 4:30 p.m.

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