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ENBRIDGE
ENBRIDGE ST. LAWRENCE GAS

Fall of 2010

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ENERGY EFFICIENCY PROGRAM CHANGES



Residential Customer Rebate Amounts Reduced

Rebates are available to residential customers who install furnaces with an AFUE rating of 90% or higher or boilers with an AFUE rating of 85% or higher. Applicants must not be receiving any financial incentives for the same project from NYSERDA. EEP funding is limited and the program for 2010 will end when funds are exhausted. New rebate levels will be in effect after October 1, 2010 and for the 2011 program.

Energy Efficiency Plan Rebates After October 1, 2010	
Qualifying Equipment	Rebate
Natural Gas Furnace AFUE ≥ 90	\$140
Natural Gas Furnace AFUE ≥ 92 w ECM	\$280
Natural Gas Furnace AFUE ≥ 94 w ECM	\$420
Natural Gas Water Boiler AFUE ≥ 85	\$350
Natural Gas Water Boiler AFUE ≥ 90	\$700
Natural Gas Steam Boiler AFUE ≥ 82	\$350
Boiler Reset Control	\$ 70
Indirect Water Heater (w qualifying boiler)	\$210
Programmable Thermostat*	\$ 18

AFUE - Annual Fuel Utilization Efficiency

ECM - Electronically Controlled Motor

*Installed by a contractor at the time of furnace or boiler replacement

Commercial Customer Rebates Coming Soon

On June 21, 2010, the New York State Public Service Commission ("PSC") issued an Order in Case 08-G-1021, directing St. Lawrence Gas to submit a program proposal for approval to implement a Small Commercial Energy Efficiency rebate program. The St. Lawrence Gas Commercial Energy Efficiency Program (CEEP) has been submitted to the PSC for approval but has not yet been approved. Once approved, St. Lawrence Gas will notify eligible commercial customers that rebates are available for qualifying equipment.

The proposed CEEP has been developed to promote the efficient use of natural gas and to encourage the installation of high efficiency natural gas appliances. The program will be funded by a System Benefits

Charge (SBC) and will be billed as a separate line item on the gas bill. Eligibility for the program is limited to commercial customers with an average annual usage of 5000 dekatherms or less and the SBC shall only apply to customers eligible for the program. Incentive rebates will be made to eligible commercial natural gas customers, both new construction and existing properties, who install qualifying natural gas equipment on or after October 1, 2010. Required documentation includes a properly completed application and proof of purchase and installation including: the make and model number of the appliance, proof of the AFUE rating by the manufacturer or other certifying body, a copy of the invoice from the installing contractor with the contractor's name, business address, phone number, and Federal Tax ID number.

Eligible measures and rebate amounts for the proposed CEEP	
Qualifying Equipment	Rebate
Furnace (<300 MBH) ≥ 92% AFUE	\$140
Furnace (<300 MBH) ≥ 92% AFUE & ECM	\$280
Condensing Unit Heater (151-400 MBH) >90% AFUE	\$500
Low Intensity Infrared Heaters (all sizes)	\$500
Steam Boiler (<300 MBH) ≥ 82% AFUE	\$350
Hydronic Boiler (300-499 MBH) ≥ 85% AFUE	\$2000
Condensing Boiler (<300 MBH) ≥ 90% AFUE	\$1400
Condensing Boiler (301-499 MBH) ≥ 90% AFUE	\$1400
Condensing Boiler (500-999 MBH) ≥ 90% AFUE	\$1700
Indirect Fired Water Heater (>50 gal.) w/qualifying boiler	\$210

For details about either rebate program, contact your heating contractor or call St. Lawrence Gas and speak to Phil St. Amand at 842-3617.

System Benefits Charge Changes

Effective October 1, 2010 the System Benefits Charge ("SBC") included on all residential gas bills will now also be included on all commercial gas bills for those commercial customers who use less than 5000 dekatherms per year. The SBC rate will change effective October 1, 2010 from \$0.0067 per therm to \$0.0096 per therm.

The heating season is upon us once again. Have you done everything you can to minimize the amount of energy you'll need to stay warm and comfortable in your house this winter? Here's a few tips that may help you to minimize the cost of living in the North Country.



Tighten up your home. Seal leaks around windows and doors with caulk, spray foam, and weather stripping.

Inspect your attic, to be sure it's properly insulated - it's the easiest place to add insulation and make a big impact on energy bills.

Keep your fireplace damper closed, unless a fire is going.

Turn down your thermostat and turn up the savings. Dress in layers and set your thermostat as low as is comfortable for winter heating

In the winter, reverse the spin of your ceiling fan (most fans have a

small switch) and set it on the slowest speed to help send warm air down to the living area.

Regularly clean or replace air filters in your home's heating system for lower energy bills and better indoor air quality.

Leaky ducts can reduce your system's overall efficiency by as much as 20 percent. Sealing your ducts is especially important if they run through the attic or crawlspace.

Wait until you have a full load to run your clothes washer, dryer or dishwasher in order to use less energy.

In the winter, open your window shades and drapes to let the natural warmth of the sun in during the day. At night, close them again to help insulate your windows against heat loss.

If you're replacing your heating system, choose an Energy Star rated natural gas furnace for peak efficiency.

SAFETY

Preventing Gas Leaks by Pipe Corrosion

Above ground piping's best defense against corrosion is a good paint job. Not only does it protect the pipe, but it looks better too. Over time, atmospheric corrosion can produce enough wall loss to cause a gas leak.

We recommend that you paint and maintain your gas piping from the outlet of the meter to the wall penetration. If the piping is not corroded or rusted, clean the pipe with a wire brush to remove any loose debris. Then, apply a metal primer paint, and after drying apply a metal top coat paint. If the pipe has some surface rust, clean the pipe thoroughly to a near shine finish and apply a primer and top coat. If you notice severe pitting, where the pits are more than 0.05" deep, the piping should probably be replaced by your plumbing/heating contractor. This will likely occur close to the wall penetration or some other location where water/moisture can get trapped against the pipe. Notify St. Lawrence Gas if you notice severe pitting on your gas pipe.

Carbon Monoxide Awareness

Carbon monoxide (CO) is a poisonous gas that is odorless, colorless, tasteless and non-irritating. When CO is breathed into the body, it combines with the body's blood and prevents it from absorbing oxygen. Carbon monoxide comes from the incomplete combustion of such common fuels as natural gas, propane, heating oil, gasoline, coal, wood, charcoal and kerosene, and from almost any other combustible material such as tobacco, fi-



bers and paper.

Symptoms of CO Poisoning

A person exposed to carbon monoxide may complain of dizziness, headache, nausea, fatigue and other symptoms similar to those associated with the flu. The severity of the symptoms will vary, depending on the person's age and general health, level of physical activity, and the duration and concentration of exposure. In very severe cases, CO poisoning can be fatal.

What Can I Do To Prevent CO In My Home?

A few common sense precautions can greatly reduce the risk of CO poisoning in the home:

- Never operate vehicles or emergency generators in an enclosed area, such as a garage.
- Keep vents and chimneys clear of blockages.
- Never operate charcoal grills, portable gas grills or similar equipment inside a home, garage or other enclosed area.
- Do not use a gas range, oven or clothes dryer for heating.
- Have space and water heating equipment inspected regularly by a qualified technician.
- Purchase a CO detector, which should be certified to the national standard for CO detectors.

If you suspect a CO problem, you should turn off fuel burning appliances, open doors and windows to air out the home and call a qualified technician.

HEAP

The 2010-2011 Home Energy Assistance Program (HEAP) will begin on Monday November 1st. More households will qualify this year because of higher income limits. Visit www.mybenefits.ny.gov <<http://www.mybenefits.ny.gov>> to see what types of programs you may be eligible for. If you are having difficulty managing your heating costs, contact the HEAP office to apply. Customers who have had their service disconnected due



to non-payment or are in danger of disconnection may also qualify for an emergency HEAP benefit in addition to regular benefits. The HEAP phone number after November 1 is 379-2303.

