

Hot Ideas!

ENERGY TIPS FOR OUR CUSTOMERS



This newsletter brought to you in association with the
National Oilheat Research Alliance



Governor and Mayor Say It's Easy Being Green

"Conservation" is a "hot idea" whose time has definitely come. Among the many political leaders making a stand to address today's pressing conservation issues are Governor Eliot Spitzer and Mayor Michael Bloomberg.



In his first State-of-the-State Address in January, **Spitzer stated, "In order to lower the second highest energy costs in America, we must implement an aggressive conservation strategy** led first and foremost by an effort to reduce the state's own energy consumption." The areas of mutual concern mentioned in Governor Spitzer's address include:

- Expanding the regional greenhouse gas initiative and continuing New York State's leadership on climate change
- Increasing renewable energy production, while building new clean power plants and repowering outdated ones
- Adding crucial dollars to the Environmental Protection Fund and bolstering capacity of the Department of Environmental Conservation
- Encouraging "smart growth" development (development that enhances our quality of life, protects our environment, and uses tax revenues wisely)

On the local level, Mayor Bloomberg is saying it's time for a "climate of change." **Bloomberg has joined over 375 mayors in the U.S. Mayors Climate Protection Agreement to battle global warming.** The mayors involved in this initiative have three requests for Congress, including:

- Establishing a national cap on greenhouse gas emissions
- Approving energy-efficient climate and transportation policies
- Creating funding (such as the Energy and Environmental Block Grant) to encourage cities to reduce emissions



Mayor Bloomberg also affirmed his commitment to a cleaner and greener environment during a major speech in December outlining sustainability challenges and goals for the City of New York through the year 2030. One of the Mayor's significant goals is to provide cleaner, more reliable power for every New Yorker by upgrading our energy infrastructure, as well as preserving and "greening" an increasingly embattled urban environment by:

- Reducing New York City's global warming emissions by more than 30% by 2030
- Achieving the cleanest air quality of any big city in America
- Cleaning up all contaminated land
- Opening 90% of the city's rivers, harbors, and bays for recreation by reducing water pollution and preserving natural areas

Daylight Saving Time:

Springing Forward, Falling Back on a New Schedule

The same Energy Policy Act of 2005 that provides tax credits to Americans for the purchase of energy-efficient home improvements (see article on reverse) also brings changes in the dates at which we move our clocks forward and back. This year Daylight Saving Time (DST) begins on March 11 and ends on November 4. The Secretary of Energy will report to Congress the impact of this change upon energy conservation. **Congress retains the right to resume the previous Daylight Saving Time schedule once the Department of Energy study is complete.**



Here's What You Can Do, as an Oilheat Customer, to Conserve Energy and Make a Positive Impact on the Environment

Take part in helping to conserve energy by upgrading to an energy-efficient Oilheat system. New Oilheat systems are up to 95% efficient and therefore reduce further the already near-zero emissions produced by Oilheat. According to the Energy Star website (www.energystar.gov), if just one in ten homes used energy-efficient equipment, 17 billion pounds of greenhouse gases could be removed from the environment. For more on the benefits of upgrading, see reverse.

To Upgrade or Not to Upgrade?

Five Questions Every Homeowner Should Ask

When your roof falls apart, you get a new one. When your carpet wears out, you replace it. When your furniture becomes outdated, you shop around.

But what about your heating system? How do you know when it's time to upgrade? **Since the amount of energy and money you save may be at stake, here are five questions to ask yourself to determine if upgrading your boiler or furnace is right for you.**

1. How old is my heating system?

If your furnace or boiler is more than 20 years old, replacing it now may be a smart idea.

Older equipment may send precious heat up the chimney and could be oversized.

A new boiler or furnace, besides being quiet and virtually trouble-free, performs at up to 90% efficiency ... can result in energy savings of up to 40% ... AND can pay for itself in

approximately six years at today's oil prices! (If you're not planning to live at your present address for another six years, a new Oilheat system is a great investment that adds more value to your home when you sell it.)

2. How well have I kept up my heating system?

Have you had your heating system serviced every year, or have you missed a few opportunities? **Inadequate maintenance will mean a shorter life span for the equipment** and can lead to premature failure, incomplete combustion of fuels and possible fire hazards. Again, your service technician will let you know if you've been taking good care of your boiler or furnace.

3. Is my home being heated evenly?

You can detect cold pockets simply by walking through the house. Our expert, certified technicians can determine the appropriate load and efficiency level for your home.

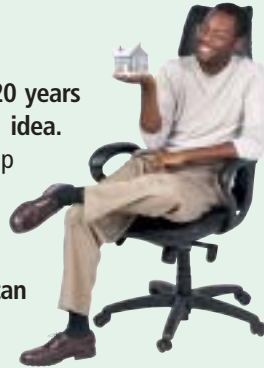
4. Have I remodeled my home recently?

If you've added on to your home recently, or are considering doing so, please give us a call. We can address any shortcomings that may exist in your present heating system. If you've added any energy efficient improvements to your home, such as doors, windows or weatherization, we will let you know whether you can put your upgrading plans on hold ... or not.

5. How hot (or not) is my hot water?

Is the temperature of your morning shower just right for a polar bear? Have one of our expert technicians check your hot water system. Hot water shortages may occur from a change in lifestyle, number of persons in the house, or simply problems with the heating elements. **A new indirect oil-fired water heater can give you virtually unlimited hot water all year long ... at a very reasonable cost.**

If the answers to the above questions lead you to believe that an upgrade is in order — or if you're still unsure — the next step is to **talk to us**. One of our expert technicians will take time to analyze your specific situation and can recommend the best options for your needs and budget. And **remember to look for the Energy Star®** (see right article).



New Oilheat Equipment: Built for Efficiency and Savings

One of the hallmarks of Oilheat equipment has always been efficiency. **Now, you'll find oil-fired boilers and furnaces are more efficient than ever!**

Call us today to learn which ENERGY STAR® boiler or furnace models we carry. You're sure to find an energy-efficient model that's right for you.



As of January 1, 2007, there are **208 models of oil-fired boilers produced by 27 companies that meet the ENERGY STAR® rating from 85% to a high of 92%**. Three manufacturing organizations produce 84 oil-fired furnace models that meet the standards from 83% to a high of 95% AFUE (Annual Fuel Utilization Efficiency).

Earning the ENERGY STAR® means products meet strict energy efficiency guidelines set by the US Environmental Protection Agency and the Department of Energy.

ENERGY STAR® qualified oil boilers use about 10% less energy than a standard boiler. **ENERGY STAR® qualified oil furnaces are up to 15% more efficient** than standard models. How do they do it? **With improved features, including new combustion technologies** that extract more heat from the same amount of fuel.

Check out all the ENERGY STAR®-rated oil-fired boilers and furnaces online, at www.energystar.gov. (Click on the "Appliances, Lighting, Heating and Cooling & more" link to find specific lists of qualifying boilers and furnaces.)

When it's time to upgrade (see left), it's energy-smart to choose ENERGY STAR®!

Choosing ENERGY STAR® Means Helping the Environment!

By choosing ENERGY STAR® and taking steps to optimize the performance of your heating equipment, you are helping to prevent global warming and promoting cleaner air while enhancing the comfort of your home.

Products that earn the ENERGY STAR® prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and the U.S. Department of Energy.
www.energystar.gov



LEARN MORE AT
energystar.gov

ATTENTION BUILDING OWNERS

Heat Season Lasts Until May 31

Until May 31, residential owners with tenants in New York City are required by law to maintain an indoor temperature of at least 68 degrees Fahrenheit between 6:00 A.M. and 10:00 P.M. when the outdoor temperature falls below 55 degrees. Between 10:00 P.M. and 6:00 A.M., building owners must maintain an indoor temperature of 55 degrees when the outside temperature falls below 40 degrees.

