

Energy conservation programs for homeowners are as follows:

4. *Electric:*

- a. Nstar offers a \$3.00 rebate on Energy Star labeled light bulbs and \$10.00 to \$20.00 rebates on Energy Star lighting fixtures. Call 1-800-491-1077 for more info.
- b. Nstar is not offering rebates on appliance at this time, but may do so during the year. Call 1-877-886-2450
- c. Nstar offers financial assistance to builders to construct new homes that are at least 30% more energy efficient than conventional standards. Call 1-800-628-8413.
- d. Power Smart Program, for residential customers that use more than 8000 kilowatts per year, with an individual meter. You may be eligible for an assessment of your electric usage, including installation of various energy saving products. Call 1-800-473-1105.
- e. Residential Conservation Service, this program allows customers to call energy efficient specialists to answer your questions and determine eligibility for a home energy assessment. The assessment includes advice for saving energy and rebate offers on recommended energy improvements. Call 1-800-445-9727.
- f. If you are a lower income customer receiving a discount rate, you may be eligible for a free home energy analysis, and may qualify for installation of conservation measures and refrigerator metering. Call your local Community Action or Heating Assistance Program.

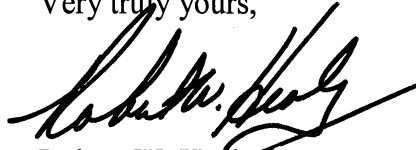
5. *Residential Gas Customers*

- a. By installing an Energy Star programmable thermostat you may save 15% of your fuel bill per year, Nstar will rebate \$50.00 for each thermostat installed up to two per residential account. Call 1-800-232-0672.
- b. Lower income customers may be eligible for installation of a variety of energy efficient measures. Call your local Community Action or Heating Assistance Program.
- c. Residential Conservation Service, this program allows customers to call energy efficient specialists to answer your questions and determine eligibility for a home energy assessment. The assessment includes advice for saving energy and rebate offers on recommended energy improvements. Call 1-800-654-5833.
- d. Residential Weatherization, customers eligible for the Residential Conservation Service may also qualify for incentive towards the cost of attic and or wall insulation. Call 1-800-666-3303.
- e. High-Efficiency Heating System Program, a rebate is available to Nstar residential and commercial heating customers, builders or homeowners who install high-efficiency natural gas heating equipment. Rebates range from \$300.00 to \$400.00 depending on the type of equipment installed. Call 1-800-232-0672

- f. High-Efficiency Water Heating Program, residential and Nstar gas customers who install a high-efficiency, 30 to 75 gallon natural gas water-heating unit are eligible for a \$100.00 mail in rebate. Call 1-800-232-0672.

Please note that most of the program information and applications are available on line at:
www.nstaronline.com.

Very truly yours,

A handwritten signature in black ink, appearing to read "Robert W. Healy", written over a horizontal line.

Robert W. Healy
City Manager

RWH/mec



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CITY OF CAMBRIDGE • EXECUTIVE DEPARTMENT

Robert W. Healy, City Manager

Richard C. Rossi, Deputy City Manager

June 10, 2002

To The Honorable, The City Council:

In response to Awaiting Report Item No. 02-40, regarding a report on programs available to localities through NSTAR that promote energy, City Electrician George Fernandes reports the following:

Nstar has many conservation programs or links to businesses or agencies that either participate in energy conservation or may provide discounts on various energy saving products.

Energy conservation programs for businesses are as follows:

1. *Construction Program*

- a. This allows construction of a new building, renovation of a building, or replacing of certain equipment to be done, and install high-efficiency equipment instead of standard equipment. Rebates up to 75% of the incremental cost differential between the standard and high-efficiency equipment may be available.
- b. Cost sharing of engineering services, to achieve the high-efficiency equipment.
- c. Design and commissioning service, to determine that the equipment performs as designed.

2. *Retrofit Program*

- a. This allows for the installation of energy efficient lighting fixtures, controls, high-efficiency mechanical equipment, and other energy saving strategies.
- b. Rebates up to 50% of the project cost.
- c. Design and Commissioning.

3. *Large Motors*

- d. When changing large electric motors, this program allows for the installation of the most energy-efficient motors rather than the standard equipment, or variable speed drives, which save energy.
- e. The program rebates the incremental cost differential between the standard and high-efficiency equipment.

5-181

Consent Agenda #7

**Awaiting Report Item
Number 02-40**, regarding a
report on programs available to
localities through NSTAR that
promote energy.

In City Council June 10, 2002

**REFERRED TO HEALTH
AND ENVIRONMENT
COMMITTEE.**