NATIONAL GRID OFFERS No Cost ENERGY SAVING IMPROVEMENTS. INSULATION NEEDS HAVE A REDUCED COST.

National Grid has contracted with Rise Engineering to promote their energy saving program. Products are offered, including installation, at no cost. Air sealing, or attic insulation is also available, however this will have a minimal cost.

The program includes LED lighting, programmable thermostats, showerheads and other components, installed for free. If insulation is required there will be a small cost. All of these products will lower your utility costs. The complete product list can be obtained from the North Farm Website. Geraldine Pimentel of Rise can also be contacted via e-mail: gpimentel@RISEengineering.com or phone: (800) 422-5365 x 6147.

Note this program excludes any lighting where CFL lamps already exist. However, you can still obtain LED replacements at little or no cost from participating retailers. Ocean State Job Lot, for one, seems to always have non advertised deals offering LED lamps for a minimal cost or even free after obtaining their “Crazy Deal Gift Card” issued at checkout. Downlight LED kits will cost about $4; this is still a good deal.
DWELLING UNIT MEASURES
The following measures are to be offered to unit owners through individual sign-up forms. All work scheduling will be arranged directly with the participating unit owners. Actual quantities are dependent upon unit owner participation and applicability.

**Lighting** Furnish and install (no cost):
To replace incandescent lamps only

- 9 Watt Omnidirectional dimmable screw-in LED A-lamp for dwelling unit permanent fixtures, fans and portable lamps.
- 9 Watt BR30 LED screw-in lamps for dwelling unit recessed ceiling fixtures and track lights.
- 4.5 watt LED “candelabra” style screw-in lamps for dwelling unit chandeliers and other fixtures with candelabra lamps.
- 5 watt G25 LED “globe” style screw-in lamps for dwelling unit bathrooms strip fixtures.

**Smart Strip power strips** Furnish only, residents to self-install (no cost):

- 7-outlet SmartStrip Advanced Power Strip for controlling power to various electronic devices to reduce “stand-by” electrical loads. To qualify there must be at least three (3) devices, such as a TV with speakers, a DVD, Blu-Ray player, or a computer with a monitor and printer. Cable boxes do not qualify.

**Domestic hot water conservation**: Furnish and install (no cost):

- water saving showerheads with thermostatic ShowerStart technology (When the shower is initially turned on, the ShowerStart device monitors the water temperature. When the water reaches 95 degree F, the device triggers a trickle until the user activates the valve on, saving water/energy. The device resets after each shower)
- 1.5/1.0 GPM faucet aerators
- ½” & ¾” domestic hot water pipe insulation (up to 6’ per unit)
Digital / Programmable thermostats (for electric baseboard heat) Furnish and install: (no cost)

- digital/programmable line voltage thermostats (Aube TH115-A-240D) to replace existing electric heat non-programmable thermostats, bathrooms excluded. (This thermostat is not compatible with heat pumps)

Digital / Programmable Thermostats (for gas heat or electric furnaces) Furnish and install: (no cost)

- digital/programmable thermostats (Pro 1 T705 / Pro 1 T755) with wall plates, as needed, to replace existing non-manual thermostats in dwelling units. (This thermostat is not compatible with heat pumps)

Air sealing, attic insulation Furnish and install: (customer share not to exceed $213)

- Combustion safety test (gas): Perform combustion safety tests for gas-fired space heating /domestic hot water devices. Work below will not be performed if any system(s) fail, until corrections are arranged by the unit owner and the system(s) operate safely.

- Air sealing: Seal attic chases, plumbing and wiring penetrations, transitions and other leakage points to reduce heat loss. Seal ducts as applicable and check for proper insulation coverage. High quality foams, caulks, and other materials will be used to seal sources of air leakage.

- Attic insulation (as applicable): Furnish and install R-22 blown cellulose to bring insulation levels up to R-30 to R49 (up to 710 sq. ft.)