

Benefits of a home energy assessment:

- FREE ENERGY STAR® Certified Light Bulbs Compact fluorescent (CFL) and light emitting diode (LED) light bulbs
 - ENERGY STAR CFLs and LED bulbs come in a variety of shapes and sizes and use about 75% less energy than incandescent bulbs.

FREE Air Sealing

- Reducing the amount of air that leaks in and out of your home is an important step in lowering heating and cooling costs, improving comfort, and creating a healthier indoor environment. In most homes, these air leaks are found in exterior walls, ceilings, and floors through cracks, small holes, and penetrations for plumbing, wiring, lighting, and duct work.
- Air sealing benefits include:
 - Improved Comfort: A properly sealed house has fewer drafts and can reduce outside noise
 - Lower Utility Bills: Air leakage and improperly installed insulation can account for 20% or more of the energy used to heat or cool a home
 - Improved Indoor Air Quality: A properly sealed home can reduce the amount of humidity, dust, pollen, and pests that can enter the home
 - Increased Durability: Reducing air leakage can help minimize moisture problems and increase the home's durability.

• FREE Low-Flow Showerhead and Faucet Aerators

- The average conventional showerhead uses approx. 2.5 gallons of water per minute (gpm). By installing a showerhead designed for efficient water use, less water will be used per minute, while still providing the same quality shower. For example, if a 2.0 gpm showerhead is installed, it can save approximately 1,825 gallons of water per year, per person.
- Low-flow faucet aerators not only save on water, but also will save energy because your hot water heater has less work to do.

Duct Sealing

- Leaky ducts can reduce heating and cooling system efficiency by as much as 20%
- Sealing and insulating ducts increases efficiency, lowers your energy bills, and can often pay for itself in energy savings
- Sealing ducts can also help improve indoor air quality by reducing the risk of pollutants entering ducts and circulating through your home
- A properly sealed house has fewer drafts and less noise
- Insulation Cape Light Compact covers at least 75% of the cost up to \$4,000

- The EPA estimates that homeowners can typically save up to 20% of heating and cooling costs (or up to 10% of total energy costs) by air sealing their homes and adding insulation in attics, floors over crawl spaces, and accessible basement rim joists
- o Insulation keeps your home warm in the winter and cool in the summer
- There are several common types of insulation fiberglass (in both batt and blown forms), cellulose, rigid foam board, and spray foam. When correctly installed with air sealing, each type of insulation can deliver comfort and lower energy bills during the hottest and coldest times of the year
- o Insulation performance is measured by R-value its ability to resist heat flow
- Higher R-values mean more insulating power. Different R-values are recommended for walls, attics, basements and crawlspaces
- Insulation works best when air is not moving through or around it, so it is very important to seal air leaks before installing insulation to ensure that you get the best performance from the insulation
- **Refrigerator Replacement Rebate** If your existing model is determined to be inefficient, Cape Light Compact offers a **\$150 rebate** for the purchase of a new ENERGY STAR model.

Additional Offerings

- Combustion Safety and Knob and Tube Inspections
 - Knob and Tube Wiring-
 - Cape Light Compact is offering an incentive of \$250 towards an electrician's confirmation that knob and tube is not active in home.
 - Combustion Safety issues
 - If combustion safety issues are discovered during the assessment, Cape Light Compact is offering an incentive of \$300 to resolve the issues according to Building Performance Institute's (BPI's) protocols.
 - These incentives are only eligible if these issues are identified at the time of the assessment and resolved with a sign-off form. The incentive will be applied to the contract for weatherization.