

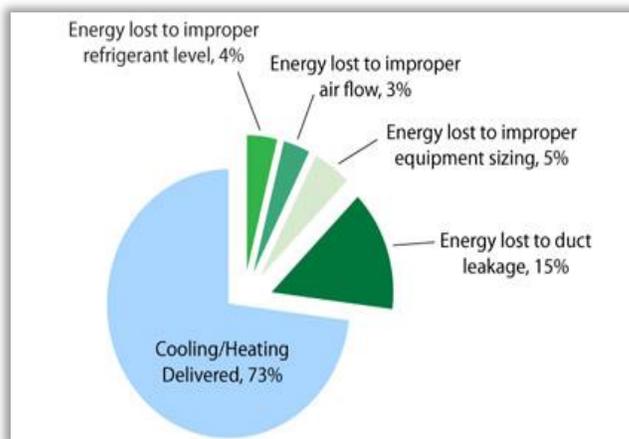
# save energy. save money

According to the Energy Star® website, “The average household spends more than \$2,200 a year on energy bills, with nearly half of this going to heating and cooling costs.” There are several steps you can implement that will help control these costs. Through the efficient use of electricity, you can use less energy, maintain your same level of comfort and spend less money.

One of the steps that you can take yourself is to seal your heating and cooling ducts. Approximately 20% of the air that moves through a home’s duct system is lost due to leaks, holes and poorly connected ducts. Seal these leaks by using mastic sealant or metal (foil) tape and insulating all ducts that you can access such as those in the attic, crawlspace, basement, or garage. Don’t use ‘duct tape’ because it is not long lasting. Also make sure that the connections at vents and registers are well-sealed where they meet the floors, walls, and ceiling. These are common areas to find leaks and disconnected ductwork.

Maintaining your heating and cooling equipment is another step you can take to keep it running efficiently. Change the air filter regularly. A clean air filter will prevent dust and dirt from building up in the system to run inefficiently or worse, break down. This should be done at least once every three months and should be done monthly when you are cooling or heating your home. In addition to changing the air filter regularly, annual maintenance by a qualified technician is an important step in preventing future problems. It is best to check the cooling system in the spring and the heating system in the fall.

## Typical Air Conditioner or Heat Pump Installation



If you have an air conditioning or heat pump system that is over 10 years old, you could save 18% to 36% by replacing it with an Energy Star® certified system. The City of Lindsborg implemented a program in 2012 to assist with the cost of replacing an old system. The

coolSAVINGS™ air conditioning rebate program offers financial incentives to City of Lindsborg electric customers for the replacement of

older air conditioning units with new energy efficient models. The rebates range from \$50 to \$500, depending on type of system.

The eligible rebate items are:

- Central split systems and package air conditioners & heat pumps
- Mini-split systems air conditioners and heat pumps
- Ground source heat pump
- Window air conditioning units

There are eligibility guidelines for the replacement incentive.

- Replacement of air conditioning units ten (10) years or older
  - Must be a City of Lindsborg electric customer
  - HVAC 1.5 Ton to 5.0 Ton units and window air conditioners are eligible
  - Minimum **SEER** (seasonal energy efficiency ratio) and a minimum **EER** (energy efficiency ratio) of 11.0
  - Energy Star<sup>®</sup> certified
  - Window unit air conditioners less than 19,999 BTU's must have an **EER** of 10.7 or above
  - Window unit air conditioners greater than 20,000 BTU's must have an **EER** of 9.4 or above
  - First-come, first serve basis. \$30,000 has been budgeted for the program. Rebates will be paid until funding is gone.
- This program is for the replacement of inefficient systems and new units are not eligible

If you have an old, inefficient air conditioning system, now is the time to replace it! Contact one of the local HVAC system contractors. They are all familiar with the coolSAVINGS™ Air Conditioning Rebate Program and will be happy to assist. There isn't a better time to save energy and save money.

