



# COOL SAVINGS™

## AIR CONDITIONING REBATE PROGRAM GUIDELINES

**BACKGROUND:** Lindsborg is a community that has a peak electric load that is driven by residential air conditioning electric demand. The air conditioning electric demand can cause an increase in peak demand by as much as 3.5 MW. This increase in MW demand without a corresponding increase in energy (kWh) has a dramatic impact on the wholesale purchase cost. The increase in cost is recovered either through a Power Cost Adjustment (PCA) or through a rate increase.

**PURPOSE:** The goal of the program is to offer financial incentives to City of Lindsborg electric customers to replace older air conditioning units with new energy efficient units. The energy efficient units will reduce energy consumption to City of Lindsborg while maintaining the same level of comfort. Furthermore, the reduced consumption will translate into cost savings because of reduced energy usage. This reduced energy demand will lessen the price volatility created by peak demand, therefore reducing the cost pressures on the Power Cost Adjustment (PCA) and rates.

### PROGRAM GUIDELINES

1. Replacement for air conditioning units ten (10) years or older qualify for the rebate incentive.
2. Installation address must be within the City of Lindsborg service territory and be a City of Lindsborg electric customer.
3. Replacement units must be Energy Star® certified.
4. The air conditioning efficiency must be listed on the [www.ahrinet.org](http://www.ahrinet.org) website.
5. AHRI (Air-Conditioning, Heating & Refrigeration Institute) Certificate for air conditioning units' efficiency must accompany the application.
6. Air conditioning eligible units must have a minimum SEER (seasonal energy efficiency ratio) of 15.0 and an EER (energy efficiency ratio) of 12.5.
7. HVAC 1.5 Ton to 5.0 Ton units are eligible for the program.
8. HVAC eligible unit rebate applications must be received no later than 60 days after installation.
9. Building permit required for HVAC systems. Window unit air conditioners are exempt.
10. Air conditioning units less than 1.5 ton will be eligible for window unit air conditioning rebate.
11. Window unit air conditioners that are Energy Star® certified are eligible for rebate.
12. Window unit air conditioners under 20,000 BTU's must have a minimum 10.7 EER.
13. Window unit air conditioners above 20,000 BTU's must have a minimum 9.4 EER.
14. A dated receipt for a window unit air conditioner must be submitted within 60 days of purchase to be eligible for rebate.
15. HVAC systems installed with electric resistive heating elements do not qualify.
16. Funding for this program is limited, therefore rebate incentives are on a first-come, first serve basis.

