

Insulation & Weatherization

Installed Insulation

Homes with electric heat (with or without central air conditioning):

- 40% of materials cost up to \$600 max./year

Homes with non-electric heat and central air conditioning:

- 20% of materials cost up to \$300 max./year

Homes with non-electric heat and no central air conditioning:

- No incentive available

Must increase ceiling to R38, wall to R19 or foundation to R10; radiant barriers not eligible.

Existing homes (not new homes) only; material costs only (no labor). Must be professionally installed by a registered contractor for blown-in, insulating concrete forms, rigid Styrofoam panels and/or Structural Insulated Panels (SIP) type insulation. Radiant barriers are not eligible. Subject to inspection by Iowa Lakes Electric Cooperative. Maximum rebate applies to all insulation/weatherization upgrades per residential/farm building per year.

Weatherization and Duct Insulation

Homes with electric heat (with or without central air conditioning):

- 40% of materials cost up to \$200 max./year

Homes with non-electric heat and central air conditioning:

- 20% of materials cost up to \$100 max./year

Homes with non-electric heat and no central air conditioning:

- No incentive available

Weatherization includes weather stripping, infiltration control, outlet covers and window wrapping. Minimum of \$25 purchase required to receive incentive. Maximum rebate applies to all weatherization upgrades per residential/farm building per year.

Ducts must be in non-conditioned spaces only.

Water Heating

Electric Resistance Storage Water Heaters

Minimum .90 Energy Factor rating; electric resistance storage tank-type water heaters only (no tankless water heaters).

- Storage tank-type with a .90+ Energy Factor
- Must enroll in load control program

Marathon

\$500

50 & 85 gallon

\$600

105 gallon



Rebates are available for heat pump water heaters. Call for details.

TOGETHER **WE** SAVE

Residential Energy-Efficiency Programs

Your Touchstone Energy® Cooperative

 **Iowa Lakes Electric Cooperative** 7.2023
The Power of Many, Working as One!
A Touchstone Energy® Cooperative 
702 South 1st Street • Estherville, IA 51334
800-225-4532 • www.ilec.coop

TOGETHER **WE SAVE.COM**





Electric Vehicles

Electric Vehicle Level 2 charger • 50% of the charger price up to \$500

- Member must submit charger make, model, serial number, receipt and vehicle make, model
- Member must enroll in the Cooperative's EV Time of Day Rate and have a separate submeter installed
- Chargers must be 240-volt hardwired per local codes (3 charger maximum per household)
- Rebate is eligible for plug-in vehicles (PEVs) or plug-in hybrid electric vehicles (PHEVs) only
- Charger installation is subject to verification by Iowa Lakes Electric Cooperative



Lighting

LED Lighting Fixtures • \$6/fixture

No more than 50% of cost. Retrofit only.

ENERGY STAR LED Bulbs • \$2/bulb

No more than 50% of cost. Retrofit only.

LED Security Lights - no more than 50% of cost

10-39 watts • \$10/fixture

40+ watts • \$30/fixture



Heating & Cooling

Geothermal Heat Pump • \$300/ton

- \$50/unit bonus if installed with desuperheater ENERGY STAR® rated or at least EER 14 and COP 3.3; 20-ton maximum per structure without prior approval.

Geo HP replacing Geo HP • \$150/ton

Air Source Heat Pump

SEER under 15.0/SEER2 under 14.3 • \$50/ton

SEER 15.0+/SEER2 14.3+ • \$200/ton

Additional \$100 per ton with automatic gas backup (subject to future load control). Two units maximum per single-family dwelling or out building. One rebate max. per family in multi-family dwelling.

Mini-Split/Hotel-Type Ductless Heat Pumps

SEER 15+/SEER2 14.3+ • up to \$200/ton

Total rebate can not exceed 50% of the cost of the unit. Two units maximum per single-family dwelling or out building. One rebate maximum per family in multi-family dwelling.

High-Efficiency Central Air Conditioning

SEER 15.0-15.9/SEER2 14.3-15.1 • \$50/unit

SEER 16+/SEER2 15.2+ • \$100/unit

Minimum 15 SEER/14.3 SEER2 for rebate. Two units maximum per single-family dwelling or outbuilding. One rebate max. per family in multi-family dwelling.

Heat Recovery Ventilators • \$125/unit

New or existing home.

Air Source or Geothermal Heat Pump Compressor Replacement • \$50/ton

Controllable Resistance Heat • \$20/kW

- Central or zoned
- Hard-wired/permanently installed
- Minimum: 10 kW or whole-house
- Maximum: 20 kW per installation; higher kW requires cooperative approval.
- Heat pump back up not eligible



Savings Guide

Heating with an efficient electric heating system costs less than it would for typically priced fossil fuels. Not only can you heat for less with electricity, but electric rates have held relatively stable while fossil fuel prices fluctuated significantly over recent years.

Receive a **3.454-cent/kWh discount** for the electricity used to heat your home, shop or business during the months of October through April using an energy-efficient heating system. A sub-meter is required.

Heating your home with:	Costs the same as:
Geothermal heat pump	heating with <u>propane</u> at <u>.37/gal.</u>
Air source pump	heating with <u>propane</u> at <u>.59/gal.</u>
Electric resistance	heating with <u>propane</u> at <u>\$1.48/gal.</u>



Appliances

ENERGY STAR Clothes Washer • \$50

ENERGY STAR Clothes Dryer • \$50

ENERGY STAR Dishwasher • \$25

ENERGY STAR Freezer • \$25

ENERGY STAR Refrigerator • \$25

Unit must be new, ENERGY STAR® rated and installed at member-owner's location. Subject to ILEC inspection.

Energy Audit - An energy advisor from Iowa Lakes Electric Cooperative can help you save money by conducting an energy audit of your home. You will receive an audit report and recommendations that can help save on energy costs.