INSULATION

GENERAL BUILDING INSULATION

- Blown-in, spray foam, AeroShield, insulating concrete forms, rigid styrofoam panels and/or structural insulated panels. Building must have electric heat as primary heating source.
- Maximum rebate not to exceed \$800 per building, per year.
- Rebates apply to new and replacement units.

MAKING HOME IMPROVEMENTS?

Ensure the safety of your worksite! Powerlines can be both above and below ground. So before you dig, call Iowa One Call at **1-800-292-8989** to request underground utility location and ALWAYS look up and look out! Contact our office immediately if you're working in close proximity to overhead electrc power lines.

ENERGY & DEMAND

Electricity is generated based on the real-time demand of those who consume it. When demand is high, supply can become an issue.

Peak demand occurs when the need for electricity is highest. For us, this is typically during the evening when families return home, cook dinner, and use appliances. Weather can also play a big factor in the demand for energy. High demand generally occurs on hot, humid days in the summer or extreme cold days in the winter. Using electricity during these peak demand periods costs more because more generation is required.

By scaling back our demand on the energy grid and staggering energy use, we can work together to ensure that we can avoid purchasing power during periods of extreme cold or excessive heat, when costs are at their highest. Why would an electric company offer incentives for their customers to use LESS of their product?

BECAUSE WE BELIEVE THE GREENEST KILOWATT-HOUR IS THE ONE YOU NEVER USE.

Nishnabotna Valley REC is a not-for-profit electric cooperative providing safe, reliable, affordable, and environmentally responsible power to our 2,559 member-owners living in west central Iowa.

Nishnabotna Valley REC has invested over \$459,000 over the past five years, contributing to over 7.1 million kilowatthours (kWh) of energy savings over the life of the measures installed. This savings represents enough electricity to power more than 674 homes for a full year!

Nishnabotna Valley REC Office

1317 Chatburn Ave. P. O. Box 714 Harlan, IA 51537 <u>Phone</u>: 712-755-2166 <u>Toll Free</u>: 800-234-5122 <u>Fax</u>: 712-755-2351 <u>Office Hours</u>: 7:30 am-4:00 pm M-F

Please report all power outages and emergencies, 24 hours a day, by calling 800-234-5122.

HOW TO REACH US

Visit **www.nvrec.com/contact** to submit non-outage or non-emergency related inquiries and a customer care representative will be in touch or call **800-234-5122** during our business hours (7:30 a.m. to 4:00 p.m., M-F).

RESIDENTIAL



www.nvrec.com

HEAT PUMPS

GROUND COUPLED HEAT PUMP

Any type, with or without De-Superheater

New\$1,400/ton
Replacement \$750/ton
 Maximum rebate allows 30% of cost up to

\$10,000/home.

AIR-TO-AIR HEAT PUMP

Any type.

If backup heat is Electric:

New\$700/ton
Replacement
If backup heat is None/Propane/Natural Gas:
New\$500/ton
Replacement
• Maximum rebate amount allows 30% of cost
up to \$10,000/home.

DUCTLESS MINI-SPLIT HEAT PUMP

Any type; Must be ENERGY STAR® certified.

New\$700/ton
Replacement
If backup heat is None/Propane/Natural Gas:
New\$500/ton
Replacement
• Line it to (2) write way air alle family alwalling

• Limit two (2) units per single family dwelling or out-building, or limit one (1) unit per family per multi-family dwelling.

• Maximum rebate not to exceed 15% of the cost up to \$5,000/home.



SWITCH MAKES CENTS

LOAD MANAGEMENT PROGRAM

RESIDENTIAL LOAD CONTROL

Switch Makes Cents participants agree to have radio-controlled switches installed on qualifying equipment. You save money because special rates or credits are available on all equipment connected to the switch. When electric demand peaks, the switches cycle the equipment off and on to reduce the electric peak, thus helping decrease electric costs. The equipment automatically returns to normal operation when the cooperative's electric demand returns to normal levels. Most Switch Makes Cents participants agree that comfort levels are maintained in the home even when the equipment is switched off periodically during high demand peaks. Contact our office for more information.

** If a renewable energy facility, such as wind, solar, biomass or hydro is utilized as a source of generation or as an alternate/supplemental energy supply at the member/ consumer location, rebate and load management programs are available ONLY if the renewable energy facility is fully (100%) put into the grid. The renewable energy facility may not utilize net metering, nor first source a load before feeding the electric grid.

CONTROLLED WATER HEATERS

Energy Factor (EF) of 90% or greater on 50 gallon units or larger.

50 Gallons	.\$300/unit
51 Gallons - 75 Gallons	. \$350/unit
76 Gallons - 85 Gallons	.\$400/unit
86 Gallons - 105+ Gallons	\$500/unit

- Must be for hot water use only (not space heating).
- Storage-only units with no operating electric elements do not qualify for this rebate.
- Can be either conventional resistive or heat pump type water heaters.
- Does not apply to on-demand or tankless water heater systems.
- Maximum rebate is lump sum or 30% of cost, whichever is lesser of the two.
- Rebates apply to new and replacement units.

ELECTRIC VEHICLE CHARGER

LEVEL 2 CHARGERS..... 50% of cost

- Must be a Level 2 charger (208-240V).
- Member must provide charger make, model, serial number, and specifications.
- Must have built-in, accessible meter or utility meter installed.
- Load control switch required.
- Must be hardwired and installed to meet all codes.
- Cannot back-feed into the system.
- Maximum rebate not to exceed \$750 per charger.
- Rebate applies to new units only.