
Central Air Conditioning

Central air conditioners must be installed by a registered installer and be under load management control to qualify for a rebate.

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| Rebate: | SEER 13 | \$30.00 per unit |
| | SEER 14 | \$180.00 per unit |
| | SEER 15 | \$280.00 per unit |
| | SEER 16+ | \$330.00 per unit |

Rate: \$0.025/kWh credit
or an annual \$25.00 credit
issued on the July billing
statement.

ECM Motors

Any heating system that includes a new or replacement ECM motor qualifies for a rebate on the motor.

Rebate: \$100.00 per motor

Each sub-meter for load management includes a \$2.50 per month fee.

Water Heating

Electric water heaters qualify for a rebate if they meet certain qualifications.

Agralite recommends the Marathon water heater because the polyethylene construction provides for a lifetime warranty on the tank. Elements are warranted for 6 years. The Marathon is one of the most energy efficient conventional water heaters manufactured.

Rebates are paid for installation of a 105-gallon electric water heater to replace a fossil fuel water heater or when installed in a new home. The water heater must be under the load management storage control strategy.

Rebate: \$300.00 per unit

Rate: \$0.030/kWh credit on storage
\$0.025/kWh credit on peak shave

Rebates will be applied to outstanding accounts or to your energy bill. Member must agree to keep equipment under load management control for a period of at least 5 years.



2011 Energy Wise Rebate Schedule

Agralite Electric Cooperative
PO Box 228
320 East Highway 12
Benson, MN 56215
1-800-950-8375



Storage Heat

Storage heat is either a slab heating system or a storage heater that is energized only at night. Slab heating systems must be installed in sand below the concrete floor to provide an adequate heat storage volume.

Storage heaters are available as a whole house furnace or as room size heaters.

Rebate: \$25.00/kW

Rate: \$0.030/kWh credit

Dual Fuel Heating

Dual fuel heating is electric resistance heat, such as a plenum heater or baseboard heat, or a heat pump that is energized at all times unless it is controlled by the load management system. Electric storage heat or a reliable fossil fuel heat source is required as backup heat. The backup heat is used to keep the house warm when the electric heat is controlled. Electric space heaters are not an acceptable backup heating system.

Rebate: Not applicable

Rate: \$0.025/kWh credit

Air Source Heat Pump

An air source heat pump is a reversible air conditioner. It cools the home in the summer and heats it in the winter. Because it is transferring heat rather than generating it, heat pumps operate at greater than 100% efficiency. For each kWh of electricity you buy you get two kWh or more of heat.

To qualify for the heat pump rebate, a plenum heater must be installed along with the A-coil for the heat pump. The plenum heater supplements the heat pump on cold days and encourages greater heat pump use. The heat pump is your cheapest source of heat.

Air source heat pumps must be installed by a registered installer and put on load management to qualify for the heat pump rebate.

Rebate: SEER 13 \$330.00 per unit
 SEER 14 \$480.00 per unit
 SEER 15 \$580.00 per unit
 SEER 16+ \$630.00 per unit

Rate: \$0.025/kWh credit

Ductless Air Source Heat Pump

Ductless air source heat pumps must be ENERGY STAR® rated and under load management control to qualify for a rebate.

Rebate: \$300.00 per home

Rate: \$0.025/kWh credit

Ground Source Heat Pump

A ground source heat pump is a reversible air conditioner that gets heat from the ground during the heating season and rejects heat to the ground during the cooling season. Because Ground temperatures are more stable throughout the year and warmer than outside air in the winter, ground source heat pumps operate at a higher efficiency than an air source heat pump.

To reduce the initial cost, don't oversize a ground source heat pump, and use the most economical ground loop. Vertical wells, horizontal tubing and open discharge systems are all acceptable.

Ground source heat pumps must be connected to load management, with an adequate backup system to receive the rebate.

Rebate: \$400.00 per ton

Rate: \$0.025/kWh credit

A power cost adjustment is applied to all energy that runs through the main meter. That includes use through a submeter.
