

ENERGYwise

FOR YOUR BUSINESS



Cooling Programs

Don't lose your cool with your electric bill

Proper cooling is a key to maintaining a comfortable, healthy and productive work environment. Additionally, cooling and ventilation use about 20 percent of the energy in buildings nationwide. Improved cooling performance and substantial energy savings can be achieved by implementing energy-efficiency measures.

Benefits for your business

If you're installing a cooling system in a new building or upgrading to a more efficient model, you'll benefit from:

- Immediate savings on the new equipment through an energy-efficiency improvement rebate
- Lower maintenance costs
- Energy-savings year after year
- Up-to-date, reliable and efficient equipment
- More comfortable working conditions

Cooling equipment rebates

Rebates for qualifying commercial cooling equipment are paid on a \$/ton basis with additional incentives for units that exceed minimum efficiency requirements. The higher the efficiency of your cooling system, the greater your rebate. Prescriptive rebates are available for the following:

- Chillers
- Air handling Variable Air Volume (VAV)
- Water source heat pumps
- Rooftop units (RTU's)
- Condensing units
- Split systems
- Economizers
- Packaged Terminal Air Conditioners (PTAC)

Who can participate?

Dakota Electric's commercial, agricultural and industrial members can participate. Only new and complete central air conditioning units, water chillers and remote condensing unit retrofits qualify. Rebuilds and air-cooled chillers are not eligible. The new equipment must use a minimum ozone-depleting refrigerant.

What you'll receive

Rebate based on installed equipment's efficiency and project costs.

What you need to do

1. Check with Dakota Electric to verify funding availability and program parameters.
2. Installation must be complete before funds will be issued.
3. Itemized invoices from equipment vendors must accompany rebate application.
4. Invoices must itemize labor charges, quantity and price of the equipment installed.
5. Invoices must include manufacturer and model numbers for the installed equipment.
6. Dakota Electric reserves the right to conduct inspections.
7. The maximum rebate amount is limited to 50 percent of the project costs and \$100,000 annually per member.



Your Touchstone Energy® Partner

— more programs on back

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Cycled Air Conditioning®

Reduce your business' air conditioning costs and help keep rates lower for all members by joining Cycled Air.®

Rate 81 - Dakota Electric gives you a rebate of \$20 per ton of cooling capacity, up to \$1,500, to offset your installation costs for a submeter and a load control receiver. You then receive a credit of 2.5¢ per kilowatt hour.

Rate 84 - Free! - Dakota Electric sends a contractor to your business to install a load control receiver, at no cost to you. Savings are based on \$6 per ton of cooling load and credited to your bill during the months of June, July and August. The maximum compressor size for cycling is 7.5 tons.

Credit not to exceed 1/3 of the member's monthly energy and demand charges. Dakota Electric will determine the load control receiver location.

Air Conditioner Tune-up Rebate

A tune-up of your air conditioner or air-source heat pump is essential for your cooling system to operate efficiently and cost effectively. Dakota Electric provides a \$25 rebate to business members to help cover the cost of a tune-up.

- Dakota Electric provides a rebate to members who have a registered and/or professional HVAC contractor perform a tune-up on an existing central air conditioner or air-source heat pump of 7.5 tons or less.

- The cooling system must be in operating condition, be over three years of age and has not had a tune-up in at least two years.
- The tune-up must include specific check points. Check-point list and rebate form is available from your HVAC contractor.
- This program does not cover the cost of repairs.

HVAC Recommissioning Cost-Share Program

Over time, an HVAC system can stop working the way it was originally designed as companies change building layout without adjusting the heating and cooling system to reflect the new set-up. The HVAC system then is no longer able to operate at an optimal level, leading to uncomfortable working conditions, temperature fluctuation and more energy use.

HVAC recommission can help:

- Restore cooling system efficiency
- Increase building comfort
- Increase equipment lifespan

For business members, Dakota Electric will cover up to 50 percent of costs for HVAC recommissioning up to \$20,000.

More details on cooling programs

For more details on any of Dakota Electric's cooling programs, contact our Energy Experts® at 651-463-6243.



Contact the Energy Experts®

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