

# VFD & VSD Drives Rebates

## Rebate Application



### Business Member Information

Business Name \_\_\_\_\_  
Installation Address \_\_\_\_\_  
City, State, Zip \_\_\_\_\_  
Contact Name \_\_\_\_\_  
Email \_\_\_\_\_  
Phone Number \_\_\_\_\_  
Account Number \_\_\_\_\_

### Application Check List

- Rebate application with signature
- Itemized project invoices (labor & materials)
- Equipment specifications

The undersigned does hereby certify that the undersigned is solely responsible for the accuracy of the information contained in this application. All rules of the program have been followed and the installation is complete. The undersigned acknowledges that nothing contained in the application imposes any liability on the cooperative for the work performed and information presented by the member, member's engineer, contractor, or vendor. The undersigned also authorized payment of incentive directly to the specified rebate recipient.

**Rebate applications due no later than November 18, 2022.**

**Member Signature**

**Date**

\_\_\_\_\_

\_\_\_\_\_

**Application Number**

\_\_\_\_\_



Stearns Electric Association  
PO Box 816, St. Joseph, MN 56374  
(800) 962-0655

# VFD & VSD Drives

## Rules & Information

### Warranty Information

Rebate qualifications do not imply any representation or warranty of such equipment, design or installation by the cooperative. The cooperative shall not be responsible or liable for any personal injury or property damage caused by this equipment. The cooperative does not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program. In no event shall the cooperative be liable for any incidental or consequential damages.

### General Program Rules

1. Installation must be complete before application is submitted and funds are issued.
2. Members and vendors must submit itemized equipment invoices, rebate application, and manufacturer equipment specifications. To ensure that the equipment installed meets the cooperative's performance standards, these invoices must itemize labor charges, quantity and price of the equipment installed, as well as information regarding the manufacturer and model numbers for all equipment included in the rebate.
3. The cooperative reserves the right to conduct random inspections of installations.
4. Rebates must be applied for within 12 months of invoice date.
5. Project must comply with all program specific rules and qualifications.
6. The member is responsible for checking with the cooperative to determine funding availability and to verify program parameters.

### Drives - Variable Frequency (VFDs) & Variable Speed

1. Rebates apply to new drive installations only. Replacement drives do not qualify for a rebate.
2. Rebates apply to drives in systems that:
  - Are tied to an automated control system
  - Have a Power Factor of .90 or greater
3. Approved application include:
  - HVAC fans                      –Cooling towers                      –Industrial fans
  - Pumps                              –Process equipment
4. Applications not eligible for the prescriptive program (but can be evaluated under other programs):
  - Chillers                              – VFDs greater than 200 hp
  - Refrigeration compression                      – Irrigation (see Agricultural programs)
5. Non-approved applications may be submitted for evaluation through the Custom Energy Grant® Rebate program. The drive will be evaluated in conjunction with the equipment operating efficiency and loading. Additional applications not approved for drive rebates include soft-start, power-factor correction or related equipment.
6. Rebates are based on the rated VFD controlled horsepower or horsepower of motor, whichever is lower.
7. ECM or DC motors with controls for speed regulation also qualify for the VFD rebate on a cumulative HP basis as long as all other requirements are met.

### Fractional Horse Power Motors

1. Rebates are available for new or retrofit motor installations. Rewound or repaired motors do not qualify.
2. Retrofit motor rebates are available only if an existing fractional AC motor of comparable size is replaced. Replacement of existing ECM or brushless DC motors do not qualify.
3. Rebates apply to motors from 1/64 hp to 3/4 hp.
4. The nameplate of the new motor must clearly state the efficiency in order to qualify for rebates.
5. Motors greater than 3/4 hp must be evaluated through the Custom Conservation rebate program.
6. Motors controlled to vary speed depending on load conditions may qualify for the a variable speed rebate of \$30/cumulative HP under the VFD prescriptive rebate.

# VFD & VSD Drives

VFDs & VSDs

Application	Manufacturer	Model	HP	Qty

\*Please provide operating hours/year if application is selected as "other"

Project Cost

### Rebate Information

\$30 per Horsepower