



Commercial Adjustable Speed Drives

PLEASE complete ALL sections and sign form to ensure proper and prompt payment of rebate.

Customer Information Check if wind or solar generation is installed.

Form with fields for Company, Account Number, Phone, Facility Address, City, State, Zip Code, Mailing Address, First Name, Last Name, Email Address.

ACCOUNT TYPE where equipment is located: Farm Small Business Commercial/Industrial

GENERAL BUSINESS DESCRIPTION: (e.g. Manufacturing, School, Grocery, Office, etc.)

System Designer/Contractor Information (person responsible for final equipment specifications)

Form with fields for Company, Mailing Address, City, State, Zip Code, First Name, Last Name, Phone, E-mail Address.

Equipment Information

INSTALLATION TYPE: New Construction Additional/New Drives in Existing Facility

Rebate Table with columns: Load Type, Code, Rebate Per Horsepower. Rows: Variable (fans, pumps), Fixed (all other).

Note: Minimum annual operating hours is 1,000

DATE INSTALLED

INSTALLED SYSTEM COST

Enter Code and rebate per horsepower from Rebate Table:

Table with columns: Code, Type of Usage, Manufacturer, Model, Drive Efficiency %, Motor Efficiency %, Annual Operation Hours, Controlled Motor Horsepower, Rebate per Controlled Horsepower*, Rebate.

*DO NOT INCLUDE HORSEPOWER OF REDUNDANT (Secondary Back up) MOTORS

TOTAL REBATE

No Rebates for Replacements.

Maximum rebate = \$10,000 per facility

Attach contractor invoice and manufacturer's specification sheets.

Customer and System Designer Agreement

By signing below, system Customer and designer/vendor agree to the Terms and Conditions (see back or separate page) for this program.

Form with fields for Customer Name/Title, System Designer Name/Title, Customer Signature, Date, System Designer Signature, Date, Office Use Only (Cooperative ID, Employee Name), Notes, Authorized Amount.

If your rebate does not exceed \$ 250.00 you have the option of it being applied to your electric bill or receiving a check. Please select one of the following. Send a Check Apply to Electric Bill

Adjustable Speed Drive Incentive Program

PRE-APPROVAL APPLICATION

The purpose of this pre-approval form is to assure the Utility and the Customer that the Adjustable Speed Drive (ASD) installer and the engineer or other persons responsible for specifying the equipment and its installation are familiar with the terms and conditions that must be met to ensure eligibility for rebates made available through the ASD program.

Customers should request that the specifying engineer/individual and installing contractor read and sign this document prior to installation to ensure that the installed ASD will qualify for a rebate through this program.

Failure to complete this pre-approval form, may result in the denial of a rebate request made by the Customer upon completion of the ASD installation.

Send a completed copy of this pre-approval form to the Utility for pre-approval of this project prior to equipment installation to ensure full payment of the requested rebate.

Customer Information			
Company		Account Number	Phone
Facility Address (equipment location)		City	State Zip Code
Mailing Address (if different than facility address above)		City	State Zip Code
First Name (contact person)	Last Name	Email Address	

Vendor or ASD System Designer (person responsible for final specifications of ASD equipment to be installed)

Agreement of Understanding

By signing below, I acknowledge that:

- I have read and understood the information and requirements on the Terms and Conditions for ASD
- All equipment being specified does satisfy the requirements for the type of incentives under consideration
- The system specified is appropriate for the application and meets applicable codes, standards and regulatory requirements
- The electric Utility will be notified of any design specification changes

I also agree that the proposed system (check one of the following):

- meets the Harmonics Test for Eligibility (below)
- is based on a complete and thorough analysis of the affected electrical system to establish compliance with the IEEE 519 Standard in regard to harmonics once the Adjustable Speed Drive system(s) is in place

Signature _____ Date _____

Project Information:

Application (fan, pump, etc.) _____ Expected Completion Date _____

Approximate Horsepower to be controlled _____ Estimated ASD Project Cost _____

Harmonic Test for Eligibility:

1. Enter total ASD load to be supplied by the transformer (include sum of existing ASD loads). Total driven motor HP multiplied by 0.85 is a fair estimate of power in kW..... _____ kW
2. Enter the kVA rating of the transformer supplying power to the ASD loads..... _____ kVA
3. Divide line 1 by line 2..... _____ %
4. If the value on line 3 is less than .05 (ASD demand is less than 5% of the nameplate kVA of the transformer), no further evaluation of harmonics is required to qualify the system for this program. This is not a guarantee by the Utility, in any way, that harmonics will not cause any problems for the Customer.
5. If the value on line 3 is .05 or greater (ASD demand is equal or greater than 5% of the nameplate kVA of the transformer), you must pre-qualify this application using third party verification showing measures that will be taken to ensure compliance with the IEEE 519 Standard.

Utility Use Only:		Pre-Approved Incentive \$ _____	
Pre-Installation Verification _____	Date _____	Utility Pre-Approval _____	Date _____
Technical Review _____	Date _____	Post-Installation Verification _____	Date _____