

A Touchstone Energy<sup>®</sup> Cooperative 16755 Finley Butte Rd 
P.O. Box 127 
LaPine, OR 
16755 LaPine, OR 
16755 Sinley Butte Rd 
16755 Provide Rd 
167555 Provide Rd 
167555 Provide Rd 
167555 Pr

## Agriculture Rebate Program

The following information is included in this information packet:

- Agriculture Rebate Program Procedures and Requirements
- Agriculture Program Inspection Request form

Midstate Electric Cooperative continues to promote energy efficiency by offering our members a way to update their existing agricultural systems. The Agriculture Rebate Program provides cash rebates for the installation of new energy efficient stock tanks, thermostatically controlled outlets, and sprinkler and pivot equipment. We invite you to join us in saving energy and money by following these steps.

## Procedures

- It is your responsibility to contact a qualified contractor(s) to audit or test your irrigation system and determine how to optimize your system. Once the audit is performed by a qualified contractor, then a copy of the audit or test is sent to a Midstate Electric representative for review prior to installation. A Midstate Electric representative will notify you describing the rebates you are eligible for.
- 2. We recommend that you get more than one bid, preferably three. Midstate Electric will retain one copy of the signed bid sheet, you will receive a copy and the qualified contractor(s) will retain a copy for their records. Also a copy of the manufacturer's specifications on the equipment will accompany the bid. It is then your responsibility to notify the contractor that you have accepted their bid.
- 3. Once the installation is complete, the selected contractor will submit the Agriculture Program Inspection Request form, and the final invoice to Midstate Electric. A Midstate Electric representative will then contact you to schedule an inspection.
- 4. Midstate Electric will perform an inspection to verify the work was completed properly. After passing the inspection, Midstate Electric will issue a check for the rebate amount to you or the selected contractor for the energy efficient equipment.

## Requirements

- 1. Energy efficient equipment must be new and replacing existing equipment, except for rebuilt sprinklers.
- 2. The installation shall meet Midstate Electric Cooperative and BPA Program requirements and specifications. The installation shall meet all State and Local code and Manufactures' requirements.



A Touchstone Energy<sup>®</sup> Cooperative 16755 Finley Butte Rd 
P.O. Box 127 
LaPine, OR 
141-536-2126 
800-722-7219 
Fax 541-536-1423

## Agriculture Program Inspection Request Form

Member's name:	Member's name:					
Address of installation:						
Mailing address, if different:						
City:	State:	Zip Code:	Phone #:			
Installer:						
Installer's business address:						
City:	State:	Zip Code:	Phone #			
Please supply the following	ng:					
<ul> <li>Attached photo of existing system prior to upgrade</li> <li>Attached photo of existing system after upgrade</li> </ul>						
Brief Description of Project:						
Installer's Signature		D	ate			
Notify Midstate Electric Cooperative, Inc., that the installation of the item above is complete and ready for inspection.						
<ul> <li>Rebate customer (installer invoiced customerfor full amount)</li> <li>Rebate installer as per attached invoice (installer already rebated customer)</li> </ul>						
I am satisfied with the installation and authorize Midstate Electric to make payment.						
Member's Signature			Date			

Inspected By

Date

# Agriculture Rebate Schedule

MEASURE CATEGORY	PAYMENT			
6.2 Freeze-Resistant Stock Water Tanks/Fountains	\$140-\$225 per tank or fountain			
6.3 Thermostatically Controlled Outlets	\$14 per outlet			
6.4 Thermostatically Controlled Stock Tanks	\$52 per stock tank			
6.5 Transformer De-Energization	\$0.03 per kWh			
6.6 Irrigation Measures				
6.6.1 Irrigation System Conversions: LESA/LEPA/ MDI	\$12 per drop			
6.6.2 Sprinkler Package Replacements	\$3-\$12 per drop			
6.6.3 Irrigation System Conversions: MESA	\$10 per drop			
6.6.4 Irrigation Hardware	\$1-\$275 per measure			
6.7 Agricultural Pumps and VFDs				
6.7.1 Irrigation Pump Testing and System Analysis	\$50-\$300 per test or analysis			
6.7.2 Variable Frequency Drives for Centrifugal Agricultural Pumps (BPA-Qualified)	\$50 per horsepower			
6.7.3 Variable Frequency Drives in Agricultural Turbine Pump Applications (BPA-Qualified)	\$80 per horsepower			
6.7.4 Variable Frequency Drive for New Agriculture Pump Efficiency Installations (BPA-Qualified)	\$50 per horsepower (New Centrifugal Pump) \$80 per horsepower (New Turbine Pump)			
6.7.5 Agricultural New Pump Efficiency Upgrade (BPA-Qualified)	\$50 per horsepower			
Custom Projects				
6.8 New Agricultural Construction	See the <u>Custom Projects Payment</u> <u>Table</u>			
6.9 Other Agricultural Measures	See the <u>Custom Projects Payment</u> . <u>Table</u>			

#### **Irrigation Hardware Schedule**

MEASURE CATEGORY	PAYMENT
Replace leaking impact sprinkler with new or rebuilt impact sprinkler	\$1 per sprinkler
Replace nozzle	\$3 per nozzle
Upgrade impact sprinkler to rotating type sprinkler	\$1 per sprinkler
Replace pipe section gasket	\$4 per gasket
Upgrade low-pressure sprinklers to rotating type sprinklers	\$1 per sprinkler
Replace leaking drain gaskets with new gaskets	\$3 per drain
Replace Thunderbird wheel-line hubs	\$7 per hub
Replace leaking base boot gasket with new gasket	\$275 per pivot
Repair leaking pipes	\$12 per pipe section
Rebuild or replace leaking or malfunctioning leveler with new or rebuilt leveler	\$1 per leveler
Replace tower/span/pivot-flex gasket	\$2 per gasket

Irrigation hardware measures each have specific requirements, as provided below:

- Replace leaking impact sprinkler with new or rebuilt impact sprinkler: Eligible systems include wheellines, hand-lines, lateral moves and center pivots. Brass impact sprinklers shall be rebuilt by an established repair shop and shall meet or exceed manufacturer's specifications. Limited to two units per sprinkled acre for solid set sprinklers.
- Replace Nozzle: Eligible systems include wheel-lines or hand-lines.
- Upgrade impact sprinkler to rotating type sprinkler: Eligible systems include wheel-lines, hand-lines, lateral moves and center pivots. Limited to two units per sprinkled acre for solid set sprinklers.
- Upgrade low-pressure sprinklers to rotating type sprinklers: Eligible systems include center pivots or lateral moves. Limited to two units per sprinkled acre for solid-set sprinklers.
- Replace leaking drain gaskets with new gaskets: Eligible systems include wheel-lines, hand-lines, lateral moves and center pivots.
- Replace Thunderbird wheel line hubs: Eligible for wheel-line systems.
- Replace leaking base boot gasket with new gasket: Eligible systems include center pivots or lateral moves.
- Repair leaking pipes: Eligible systems include wheel-lines, hand-lines and portable mainline systems.
- Rebuild or replace leaking or malfunctioning leveler with new or rebuilt leveler: Eligible for wheel-line systems.
- Replace tower/span/pivot-flex gasket: Eligible systems include center pivots or lateral moves.
- Replace pipe section gasket: Eligible systems include wheel-lines, hand-lines or portable main-lines, including mainline riser cap gaskets or portable mainline section gaskets.