

New Pump Efficiency Upgrade



Instructions: To be eligible for a reimbursement, pump must replace an old in-efficient pump with a new pump (not a rebuilt or used pump). The existing pump being replaced must be centrifugal, turbine or submersible turbine. The new replacement pump must have the same or lower horsepower rating unless it is coupled with a VFD. Please complete this form to the best of your knowledge for each new pump efficiency upgrade.

Rebate is \$40.00 per pump horsepower.

A. FARM AND SITE INFORMATION

Member Name:	Phone Number:
Farm identifier:	County / State:
Meter # of pumping plant with new pump:	Member Account #:
Primary pumping plant lift (Ft.) from water source (e.g. Well or canal water surface):	Ft.

B. PUMP INFORMATION Please mark one: Centrifugal Turbine Submersible Turbine

Total irrigation system size (acres) served by irrigation pumping plant:	acres
Old Pump horsepower (pump must be between 20 hp and 500 hp)	hp
New Pump horsepower (pump must be between 20 HP and 500 HP)	hp
Age of old pump being replaced years old	Old Pump rated efficiency %
New pump impeller type used: <input type="checkbox"/> Bronze <input type="checkbox"/> Stainless steel	
New Pump Head TDH	New Pump Flow GPM
	New Pump rated efficiency %
Attach pump Curve, mark operating point, and indicate pump manufacturer and model here	

C. ANNUAL ENERGY-USE INFORMATION (Fall River Electric can complete this section)

	2018	2019	2020	2021*
Primary pumping plant (kWh) Meter #				
Booster pumps associated with converted pivot (kWh)				

*2021 data will be entered after completion of the 2020 irrigation season

D. FINAL INFORMATION

Total installed cost of the upgrade (before the incentive): Attach invoice: Cost includes equipment, labor, and taxes.	\$
Have you received any other incentive(s)? <input type="checkbox"/> YES <input type="checkbox"/> NO	

SIGNATURE

By signing this form, I confirm that the above information is correct to the best of my knowledge.

Member Signature	Date:
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Purchases must be made within the last 12 months and installed in FRE service territory to be eligible. All incentives are subject to availability and may change at any time. FRE reserves the right to inspect for program compliance.