

ELECTRIC SERVICE SCHEDULE NO. 140 - Continued
Table 9 - Dairy/Farm Equipment Incentives

Equipment Type	Equipment Category	Minimum Efficiency Requirements	Customer Incentive
Automatic Milker Takeoffs (Retrofit Only)	--	Equipment must be able to sense milk flow and remove milker when flow reaches a pre-set level. The vacuum pump serving the affected milking units must be equipped with a VFD to slow the vacuum pump's speed when demand for vacuum is reduced. Incentive available for retrofit only. Replacement of existing automatic milker takeoffs is not eligible for incentives, except where the Company permits as a Custom Energy Efficiency Incentive.	\$235 each
Agricultural Engine Block Heater Timers	--	Timer must be a UL-listed device and rated for a minimum of 15 amps continuous duty.	\$10 each
Circulating Fans (See Note 2)	12-23" Diameter	Fans must achieve an efficiency level of 11 cfm/Watt	\$25/fan
	24-35" Diameter	Fans must achieve an efficiency level of 18 cfm/Watt	\$35/fan
	36-47" Diameter	Fans must achieve an efficiency level of 18 cfm/Watt	\$50/fan
	≥48" Diameter	Fans must achieve an efficiency level of 25 cfm/Watt	\$75/fan
Heat Reclaimers	--	Heat reclaimer must use waste heat from refrigeration compressor to heat water. Customer must use electricity to heat water.	\$220/condenser kW
High-efficiency Ventilation Systems (See Note 2)	12-23" Diameter	Fans must achieve an efficiency level of 11 cfm/Watt	\$45/fan
	24-35" Diameter	Fans must achieve an efficiency level of 13 cfm/Watt	\$75/fan
	36-47" Diameter	Fans must achieve an efficiency level of 17 cfm/Watt	\$125/fan
	≥48" Diameter	Fans must achieve an efficiency level of 19.5 cfm/Watt	\$150/fan
Milk Pre-coolers	--	The equipment must cool milk with well-water before it reaches the bulk cooling tank.	\$0.15/kWh annual energy savings (See Note 3)

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