

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

Equipment Type	Equipment Category	Minimum Efficiency Requirements	Customer Incentive
Automatic Milker Takeoff (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. Incentive is available for adding automatic milker takeoffs to existing milking systems, not for takeoffs on a brand new system where there were none before. Replacement of existing automatic milker takeoffs is not eligible for this listed incentive, but may qualify for a Custom Energy Efficiency incentive.	\$235 each
Agricultural Engine Block Heater Timer	--	Timer must be a UL-listed device and rated for a minimum of 15 amps continuous duty.	\$10 each
High-efficiency Circulating fan (See Note 2)	12-23" Diameter	Fan must achieve an efficiency level of 11 cfm/w	\$25/fan
	24-35" Diameter	Fan must achieve an efficiency level of 18 cfm/w	\$35/fan
	36-47" Diameter	Fans must achieve an efficiency level of 18 cfm/w	\$50/fan
	≥48" Diameter	Fans must achieve an efficiency level of 25 cfm/w	\$75/fan
Heat Recovery	--	Heat recovery unit must use heat rejected from milk cooling refrigeration system to heat water. Customer must use electricity for water heating.	\$0.15/kWh annual energy savings
High-efficiency Ventilation Fan (See Note 2)	12-23" Diameter	Fan must achieve an efficiency level of 11 cfm/w	\$45/fan
	24-35" Diameter	Fan must achieve an efficiency level of 13 cfm/w	\$75/fan
	36-47" Diameter	Fan must achieve an efficiency level of 17 cfm/w	\$125/fan
	≥48" Diameter	Fan must achieve an efficiency level of 19.5 cfm/w	\$150/fan
Milk Pre-cooler	--	The equipment must cool milk with well-water before it reaches the bulk cooling tank.	\$0.15/kWh annual energy savings

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