

**ELECTRIC SERVICE SCHEDULE NO. 140 - Continued**

**Table 9 – Farm and Dairy Equipment Incentives (continued)**

<b>Equipment Type</b>	<b>Equipment Category</b>	<b>Minimum Efficiency Requirements</b>	<b>Customer Incentive</b>
Programmable Ventilation Controllers	--	The controller must control ventilation fans based on temperature or other applicable factors such as humidity, odor concentration, etc.	\$20/fan controlled
Variable Frequency Drives for Dairy Vacuum Pumps (Retrofit Only)	--	VFD must vary motor speed based on target vacuum level. Incentive available for retrofit only. New construction and replacement of existing VFD not eligible.	\$165/hp

**Notes for Table 9:**

1. Equipment that meets or exceeds the efficiency requirements above may qualify for the listed incentive.
2. Fan performance must be rated by an independent testing body in accordance with the appropriate ANSI/AMCA standards.
3. Incentives are capped at 70 percent of Energy Efficiency Project Costs and incentives will not be available to reduce Energy Efficiency Project simple payback below one year. Energy savings and Energy Efficiency Project Costs are subject to Company approval.
4. Except where noted, all equipment listed in the table is eligible for incentives in both new construction and retrofit projects.

AMCA = Air Movement and Control Association International, Inc.  
 ANSI = American National Standards Institute  
 cfm = cubic feet per minute  
 VFD = Variable Frequency Drive  
 w = watt

**Table 10 – Compressed Air Incentives**

<b>Equipment Category</b>	<b>Replace</b>	<b>With</b>	<b>Limitations</b>	<b>Unit</b>	<b>Customer Incentive</b>
Low Pressure Drop Filter	Standard coalescing filter	Low Pressure drop filter where: 1. Pressure loss at rated flow is $\leq 1$ psi when new and $\leq 3$ psi at element change. 2. Particulate filtration is 100% at $\geq 3.0$ microns and 99.98% at 0.1 to 3.0 microns, with $\leq 5$ ppm liquid carryover. 3. Filter is of deep-bed "mist eliminator" style, with element life $\geq 5$ years. 4. Rated capacity of filter is $\leq 500$ scfm.	1. Compressor system must be $\geq 25$ hp and $\leq 75$ hp. 2. Compressor discharge pressure setpoint must be reduced by 2 psi or more after installation of low pressure drop filter.	scfm	\$2/scfm

(continued)