

DEV-NRAG-MEASURES-v0323

Measures for Non-Residential Agricultural Program								
HIGH-VOLUME LOW-SPEED FAN MEASURES								
ltem	Measure Name	Qualifications	Measure Description	Incentive Per Measure*				
1	High-Volume Low-Speed Fan	Maximum operating wattage of 761W	16 – 18′	\$2,050				
2	High-Volume Low-Speed Fan	Maximum operating wattage of 850W	18 – 20′	\$2,065				
3	High-Volume Low-Speed Fan	Maximum operating wattage of 940W	20 – 24′	\$2,095				
4	High-Volume Low-Speed Fan	Maximum operating wattage of 1119W	≥ 24′	\$2,115				
ltem	Measure Name	Qualifications		Incentive Per Measure*				
5	Automatic Milker Take-Off	Existing Dairy Parlor must not have automatic milker takeoff system. Only number of milking cows eligible.		\$13.67 per cow				
6	Low-Pressure Irrigation	New irrigation system must reduce pump pressure by at least 50%		\$82.17 per farm				
7	Dairy Plate Cooler	Existing Dairy Parlor must not have existing plate-style milk precooler		\$1,250 per farm				
8	Poultry LED			\$13.50				
	VENTILA	TION AND CIRCULATION FAN MEAS	URES					
ltem	Measure Name	Qualifications	Measure Description	Incentive Per Measure*				
9	Ventilation Fan Tier 1	Minimum 17.1 cfm/W at 0.10 static pressure	36 – 47″	\$75				
10	Ventilation Fan Tier 1	Minimum 20.3 cfm/W at 0.10 static pressure	48 – 52″	\$75				
11	Ventilation Fan Tier 1	Minimum 20.3 cfm/W at 0.10 static pressure	≥ 53″	\$75				
12	Ventilation Fan Tier 2	Minimum 17.5 cfm/W at 0.10 static pressure	36 – 47″	\$75				
13	Ventilation Fan Tier 2	Minimum 21.6 cfm/W at 0.10 static pressure	48 – 52″	\$75				
14	Ventilation Fan Tier 2	Minimum 22.3 cfm/W at 0.10 static pressure	≥ 53″	\$75				
15	Circulation Fan Tier 1	Minimum 23.1 cfm/W at 0.10 static pressure	48 – 52″	\$75				
16	Circulation Fan Tier 1	Minimum 23.1 cfm/W at 0.10 static pressure	≥ 53″	\$75				
17	Circulation Fan Tier 2	Minimum 21.0 cfm/W at 0.10 static pressure	36 – 47″	\$75				
18	Circulation Fan Tier 2	Minimum 25.2 cfm/W at 0.10 static pressure	48 – 52″	\$75				
19	Circulation Fan Tier 2	Minimum 25.0 cfm/W at 0.10 static pressure	≥ 53″	\$75				



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LIGHTING MEASURES							
ltem	New Fixture or Retrofit	Qualifications	Replaces	Incentive Per Measure*			
20	T5 HO – High-Bay 3L or equivalent/higher efficiency device	Existing Construction Only. Must Replace existing HID fixtures.	250W HID	\$58			
21	T5 HO – High-Bay 4L or equivalent/higher efficiency device	Existing Construction Only. Must Replace existing HID fixtures.	400W HID	\$75			
22	T8 High-Bay – 4ft 3 Lamp or equivalent/higher efficiency device	Existing Construction Only. Must Replace existing HID fixtures.	150W – 175W HID	\$55			
23	T8 High-Bay – 4ft 4 Lamp or equivalent/higher efficiency device	Existing Construction Only. Must Replace existing HID fixtures.	250W HID	\$60			
24	T8 High-Bay – 4ft 6 Lamp or equivalent/higher efficiency device	Existing Construction Only. Must Replace existing HID fixtures.	400W HID	\$80			
25	T8 High-Bay – 4ft 8 Lamp or equivalent/higher efficiency device	Existing Construction Only. Must Replace existing HID fixtures.	400W HID	\$95			
26	LW HPT8 4ft 1 Lamp	Existing Construction Only.	Т8	\$1			
27	LW HPT8 4ft 2 Lamp	Existing Construction Only.	Т8	\$2			
28	LW HPT8 4ft 3 Lamp	Existing Construction Only.	Т8	\$3			
29	LW HPT8 4ft 4 Lamp	Existing Construction Only.	T8	\$4			

ltem	Measure Name	Qualifications	Incentive Per Measure*
30	Dust Collection VFD	VFD must be used to modulate fan or pump speed	\$65 per HP
31	(Tobacco) Curing Fan VFD	VFD must be used to modulate fan or pump speed	\$50 per HP
32	Irrigation Pump VFD	VFD must be used to modulate fan or pump speed	\$30 per HP
33	Poultry Fan VFD	VFD must be used to modulate fan speed	\$75 per Fan
34	Grain Storage Aeration Fan Controls	<ul> <li>Bins used solely for grain drying not eligible</li> <li>Controls must have integrated temperature and/or moisture sensors</li> <li>Fan controls must be fully automatic</li> <li>Bins must not be above 105' in diameter or 100' eave height</li> </ul>	\$65 per Fan HP
35	Dairy Lighting controls	Must have at least a 6-hour runtime reduction	\$100 per Barn
36	Greenhouse Ventilation Fan VFD	VFD must be used to modulate fan speed	\$75 per Fan
37	Greenhouse LED Lighting	If a replacement, must replace non-LED lighting	\$1.50 per Sq Ft