

BizSavers

BUSINESS ENERGY EFFICIENCY PROGRAMS

2025 STANDARD INCENTIVES PROGRAM

The BizSavers program offers several standard measures that can take your energy savings even further. These measures include VFDs, rooftop HVAC units, air cooled chillers, among many more. Incentive amounts are predetermined and paid on a per-unit basis. These HVAC equipment upgrades are incentivized based on the amount of energy saved and must receive pre-approval prior to purchase or installation.

To get started with a Standard Pre-Approval project, contact the BizSavers team or learn more at **AmerenMissouri.com/GetStarted**.



BUILDING CONDITIONING

Chillers 1, 2, 3, 4, 5, 6

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
Baseline IPLV: 0.88 kW/ton	High-Efficiency Air-Cooled (AC) Chiller	\$167 Per Ton
Baseline IPLV: 0.54 kW/ton	High-Efficiency Water-Cooled (WC) Chiller	\$58 Per Ton

• IPLV_base: AC Chiller Baseline IPLV assumes the 13.7 EER Minimum Requirement for < 150 ton unit.

• WC Chiller Baseline IPLV assumes the 0.54 kW/ton Minimum Requirement for 150–300 ton WC Chiller.

Controls ⁷

Inefficient Equipment Condition/ Equipment	t Efficient Equipment	Incentive
	Demand Controlled Ventillation (Electric Heat)	\$0.57 Per Controlled Sq. Ft
Space with no demand control capability	Demand Controlled Ventillation (Gas Heat)	\$0.18 Per Controlled Sq. Ft
	Demand Controlled Ventillation (Heat Pump)	\$0.32 Per Controlled Sq. Ft
Constant speed supply fan on packaged heating and cooling equipment	Advanced RTU Controls	\$1500 Per HP

Heat Pumps⁸

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
12.1 EER	GSHP Retrofit	\$80 Per HP
13.4 SEER2	ASHP <65kBTUh	\$108 Per Ton
13.9 IEER	ASHP ≥65kBTUh and <135 kBTUh	\$110 Per Ton
13.3 IEER	ASHP ≥135kBTUh and <240 kBTUh	\$153 Per Ton
12.3 IEER	ASHP >240kBTUh	\$214 Per Ton
12.2 EER	WSHP <17 kBTUh	\$120 Per Ton
13 EER	WSHP ≥17 kBTUh and <65 kBTUh	\$130 Per Ton
13 EER	WSHP ≥65kBTUh and <135 kBTUh	\$140 Per Ton

High Volume Fans⁹

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
	High Volume Low Speed Fan, 16	\$700 Per Fan
	High Volume Low Speed Fan, 18	\$1,100 Per Fan
Multiple non-high volume low speed fans	High Volume Low Speed Fan, 20	\$1,450 Per Fan
	High Volume Low Speed Fan, 22	\$1,850 Per Fan
	High Volume Low Speed Fan, 24	\$2,200 Per Fan

Unitary AC/DX 4, 5, 6, 8

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
13.4 SEER2	Single Package or Split System Unitary AC/DX <65kbtu	\$149 Per Ton
14.6 IEER	Single Package or Split System Unitary AC/DX 65-135kbtu	\$102 Per Ton
14.0 IEER	Single Package or Split System Unitary AC/DX 135 - 240kbtu	\$117 Per Ton
13.0 IEER	Single Package or Split System Unitary AC/DX 240 - 760kbtu	\$175 Per Ton
11.0 IEER	Single Package or Split System Unitary AC/DX >760kbtu	\$10 Per Ton

Variable Frequency Drives (VFDs) ^{10, 11, 12, 13}

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
	VFD on Chilled Water Pump >=1HP	\$270 Per HP
	VFD on Condenser Water Pump >= 1HP	
No VFD Installed	VFD on Cooling Tower Fan >= 1HP	\$350 Per HP
	VFD on Hot Water Pump >= 1HP	\$250 Per HP
	VFD on HVAC Fans >= 1HP	\$200 Per HP



COMPRESSED AIR

Air Nozzle

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
	Compressed Air Nozzle (Reciprocating – Load/Unload)	
	Compressed Air Nozzle (Reciprocating – On/off Control)	
	Compressed Air Nozzle (Screw – Inlet Modulation w/ blowdown)	
Inefficient Air Nozzle	Compressed Air Nozzle (Screw – Inlet Modulation)	\$100 Per Nozzle
	Compressed Air Nozzle (Screw – Load/Unload)	
	Compressed Air Nozzle (Screw – Variable Displacement)	
	Compressed Air Nozzle (Screw - VFD)	

No Loss Drain

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
	No Loss Condensate Drain (Reciprocating - Load/Unload)	
	No Loss Condensate Drain (Reciprocating - On/off Control)	
Open Valve or Timer Condensate Drain	No Loss Condensate Drain (Screw – Inlet Modulation w/ Unloading)	
	No Loss Condensate Drain (Screw – Inlet Modulation)	\$240 Per Drain
	No Loss Condensate Drain (Screw – Load/Unload)	
	No Loss Condensate Drain (Screw – Variable Displacement)	
	No Loss Condensate Drain (Screw – VFD)	

VSD Compressor

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
Constant speed air compressor	VSD Air Compressor 5–40 HP	¢120 D UD
Constant speed air compressor	VSD Air Compressor >40-<50 HP	\$120 Per HP
Constant speed air compressor	VSD Air Compressor 50–200 HP	\$107 Per HP



COOKING

Demand Control Ventilation

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
Kitchen ventilation with constant speed motor	Kitchen Demand Ventilation Controls, Retrofit	\$450 Per HP

• System should include installation of a new temperature sensor in the hood exhaust collar and/or a an optic sensor on the end of the hood that senses cooking conditions which allows the system to automatically vary the rate of exhaust to what is needed by adjusting the fan speed accordingly

Hot Food Holding Cabinet

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
Non-ENERGY STAR equivalent size unit	ENERGY STAR Hot Holding Cabinet (0 < V <13)	\$75 Per Cabinet
	ENERGY STAR Hot Holding Cabinet (13 ≤ V <28)	\$350 Per Cabinet
	ENERGY STAR Hot Holding Cabinet (28 ≤ V)	\$530 Per Cabinet

Steam Cooker

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
Non-ENERGY STAR equivalent size unit	3 Pan ENERGY STAR Steam Cooker	\$900 Per Cooker
	4 Pan ENERGY STAR Steam Cooker	\$980 Per Cooker
	5 Pan ENERGY STAR Steam Cooker	\$1,000 Per Cooker
	6 Pan ENERGY STAR Steam Cooker	\$1,200 Per Cooker



POOL PUMP

Pool Pump with VFD ^{10, 11, 12, 13}

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
Pool pump with no VFD installed	Pool Pump w/ Variable Frequency Drive	\$134 Per HP



REFRIGERATION

Anti-Sweat Heater Controls

	Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
No	Ion-ENERGY STAR equivalent size unit	Anti-Sweat Heater Controls Freezer	\$90 Per Controller
		Anti-Sweat Heater Controls Refrigerator	\$65 Per Controller

Vertical Closed Freezers and Refrigerators

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
	0 < V < 15 - Vertical Closed - Glass Door Freezer	\$105 Per Freezer
Non-ENERGY STAR equivalent size unit	15 ≤ V < 30 - Vertical Closed - Glass Door Freezer	\$210 Per Freezer
	$30 \le V \le 50$ – Vertical Closed – Glass Door Freezer	\$360 Per Freezer
	$V \ge 50$ – Vertical Closed – Glass Door Freezer	\$570 Per Freezer
	15 ≤ V < 30 - Vertical Closed - Solid Door Freezer	\$90 Per Freezer
	30 ≤ V < 50 - Vertical Closed - Solid Door Freezer	\$160 Per Freezer
	$V \ge 50$ – Vertical Closed – Solid Door Freezer	\$300 Per Freezer
	0 < V < 15 - Vertical Closed - Solid Door Refrigerator	\$35 Per Refrigerator

Horizontal Closed Refrigerators

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
Non-ENERGY STAR equivalent size unit	Horizontal Closed – Solid Door Refrigerator – All Volumes	\$85 Per Refrigerator
	Horizontal Closed – Glass Door Refrigerator – All Volumes	\$50 Per Refrigerator



WATER HEATING

Heat Pump

Inefficient Equipment Condition/ Equipment	Efficient Equipment	Incentive
Electric resistance commercial water heater	Heat Pump Water Heater 2.9–14.6 kW (10 to 50 MBH)	\$1,400 Per Heater
	Heat Pump Water Heater 14.7-29.3 kW (50 to 100 MBH)	\$3,500 Per Heater
	Heat Pump Water Heater 29.4–87.9 kW (100 to 300 MBH)	\$9,000 Per Heater
	Heat Pump Water Heater 88-146.5 kW (300 to 500 MBH)	\$19,000 Per Heater
	Heat Pump Water Heater >146.6 kW (above 500 MBH)	\$25,000 Per Heater
	Heat Pump Water Heater ≤55 gal, medium draw	\$220 Per Heater
	Heat Pump Water Heater >55 gal and ≤ 120 gal, medium draw	\$360 Per Heater

PROGRAM GUIDELINE NOTES:

- 1. "High Efficiency" is considered a unit more efficient than IECC 2018.
- 2. All chiller measures are intended for single chiller systems (back-up chillers will not qualify).
- 3. To qualify for the chiller measure, the chiller must be able to serve 100% of the zone's cooling load.
- 4. Equipment being replaced must be less than or equal to the inefficient equipment baseline.
- 5. Tons are defined as the Net Cooling Capacity of a unit.
- 6. In the case where the HVAC equipment is not replacing an existing unit, the higher of the inefficient equipment baseline in the table above or local code baseline will be used.
- 7. Advanced Roof Top Controls must integrate air-side economization, supply-fan speed control (by installing a variable speed drive), and demand controlled ventilation. This measure is for retrofit of an existing HVAC unit.
- 8. EER = Full Load Efficiency, IEER = Part Load Efficiency
- 9. HVLS fan must have VFD.
- 10.Existing motor must not already have a VFD.
- 11. System must have a variable or reduced load.

12. In systems with lead/lag setups or redundant equipment, the number of VFDs incented cannot exceed the number of motors needed to perform the work. 13. Installation to have necessary control points and parameters.

Start saving today at <u>AmerenMissouri.com/GetStarted</u>.