

HVAC: Your Number One Tool for Indoor Air Quality and Comfort

Energy efficient air units not only keep you cool when the weather gets warm, they also keep your indoor space well ventilated by filtering contaminants and controlling humidity to prevent the growth of mold and mildew. Just a little more efficiency can save you energy, sick days, and money for years to come.

We'll even help you do it with one-for-one incentives on select equipment, or if you don't see what you're looking for, we've got you covered with custom incentives based on the kWh reduction of your equipment. Want to optimize your HVAC system with controls? We'll help. Are you under construction? Let us know, we've got incentives for that too. ***If it saves energy, let us know.***

This school paid off their upgrades 4x faster and is saving thousands of dollars annually:

15 rooftop units were in need of replacement, and instead of going with the standard option, the school chose high efficiency units that save over \$9,000 a year in kWh savings. Our incentives covered 75% of the incremental cost*, reducing the simple payback for choosing efficiency from two years to less than six months!

\$22,000

Incremental Cost*

\$16,500

Total Incentive Paid

103,396 kWh

Total Energy Savings

12.5 Homes

The amount of electricity saved could power over 12 homes for a year!



*An incremental cost is defined as the difference between the cost of the energy-efficient equipment and the cost of the baseline equipment. Simple payback here refers to how long it took to pay off this additional cost.

Benefits of Energy-Efficient HVAC Units:

✓ ***Uses 30-50% less energy***

✓ ***Typically quieter***

✓ ***Can last 20+ years***

✓ ***More environmentally friendly***

✓ ***Better air quality***

✓ ***Lower maintenance cost***

Standard Incentives for Energy-Efficient HVAC Units:

Size	Baseline	Efficient Equipment	Incentive
Air-Cooled - Single Package or Split Systems (DX Unit)			
< 65 kbtu (< 5.42 ton)	≤ 13 SEER	High-Efficiency Unit exceeding baseline efficiency	\$25 per ton per SEER improvement
65 ≤ kBTu < 135 (5.42 ≤ tons < 11.25)	≤ 11.2 IEER	High-Efficiency Unit exceeding baseline efficiency	\$25 per ton per IEER improvement
135 ≤ kBTu < 240 (11.25 ≤ tons < 20)	≤ 11 IEER	High-Efficiency Unit exceeding baseline efficiency	\$30 per ton per IEER improvement
240 ≤ kBTu < 760 (20 ≤ tons < 63.3)	≤ 9.9 IEER		
≥ 760 kbtu (≥ 63.3 ton)	≤ 9.6 IEER		
Air Source Heat Pumps (ASHP)			
< 65 kbtu (<5.42 ton)	≤ 13 SEER	High-Efficiency Unit exceeding baseline efficiency	\$20 per ton per SEER improvement
65 ≤ kBTu < 135 (5.42 ≤ tons < 11.25)	≤ 11.0 IEER	High-Efficiency Unit exceeding baseline efficiency	\$25 per ton per IEER improvement
135 ≤ kBTu < 240 (11.25 ≤ tons < 20)	≤ 10.5 IEER		
≥ 240 kbtu (≥ 20 tons)	≤ 9.4 IEER		
VRF - Air Cooled			
< 65 kbtu (< 5.42 ton)	≤ 13 SEER	High-Efficiency Unit exceeding baseline efficiency	\$20 per ton per SEER improvement
65 ≤ kBTu < 135 (5.42 ≤ tons < 11.25)	≤ 12.3 IEER	High-Efficiency Unit exceeding baseline efficiency	\$20 per ton per IEER improvement
135 ≤ kBTu < 240 (11.25 ≤ tons < 20)	≤ 11.8 IEER		
≥ 240 kbtu (≥ 20 tons)	≤ 10.6 IEER		
Packaged Terminal Air Conditioners & Heat Pumps (PTAC & PTHP)			
any PTAC or PTHP	< 11 EER	High-Efficiency Unit ≥11 EER	\$200 per ton
Air-cooled Chillers with Condenser ^{1, 2}			
< 150 tons	≥ 0.960 kW/ton (≤ 12.5 EER) IPLV	High-Efficiency Unit exceeding baseline efficiency	\$300 per ton per IPLV (kW/ton) improvement
≥ 150 tons	≥ 0.941 kW/ton (≤ 12.75 EER) IPLV		
Water-Cooled Centrifugal Chillers ^{1, 2}			
< 150 tons	≥ 0.596 kW/ton IPLV	High-Efficiency Unit exceeding baseline efficiency	\$250 per ton per IPLV (kW/ton) improvement
150 ≤ tons < 300			
300 ≤ tons < 600	≥ 0.549 kW/ton IPLV		
≥ 600 tons	≥ 0.539 kW/ton IPLV		
Water-Cooled Positive Displacement Chillers ^{1, 2, 3}			
< 75 tons	≥0.630 kW/ton IPLV	High-Efficiency Unit exceeding baseline efficiency	\$150 per ton per IPLV (kW/ton) improvement
75 ≤ tons < 150	≥ 0.615 kW/ton IPLV		
150 ≤ tons < 300	≥ 0.580 kW/ton IPLV		
≥ 300 tons	≥ 0.540 kW/ton IPLV		

¹ These incentives are for comfort cooling systems only. Process chillers must be applied for using the Custom Incentive Compressed Air/Process tab.

² kW/ton = 12/EER

³ Reciprocating, Rotary, Screw, or Scroll

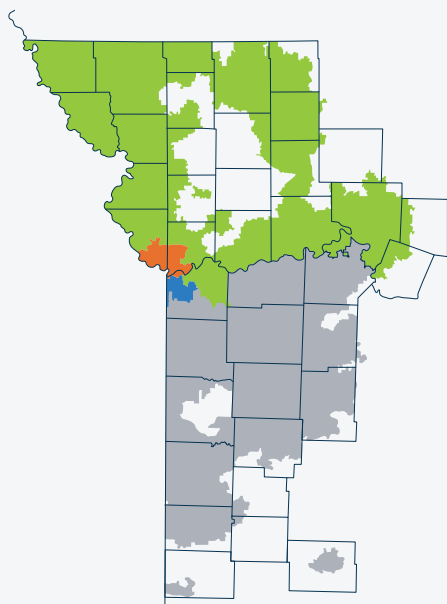
Custom Incentives for Energy-Efficient HVAC Units:

Incentive Category	Incentive (per kWh saved)	Common Upgrades
HVAC	15¢	Variable Refrigerant Flow (VRF) Systems, Energy Recovery Ventilators (ERV), Cooling Tower Replacements, Heating Recovery Units, and DOAS
HVAC Controls Optimization w/ Peak Demand ¹ Reduction	10¢	Chiller Plant Optimization, Air Optimization/Balancing, Building Optimization, CO Monitoring (Parking Garages), Energy Management System
HVAC Controls Optimization w/out Peak Demand ¹ Reduction	4¢	Economizers, Programmable Thermostats, Setback

¹ Evergy's peak demand period is 4:00pm – 6:00pm on weekdays when daily maximum dry bulb outdoor air temperature is ≥ 95°F from June to August, excluding holidays.

Get Started Saving

If your business is ready to upgrade to energy-efficient HVAC units, our incentives lower the cost of installation so you can reap the benefits for years to come. Reach out to one of our Business Development Representatives to hear more details.



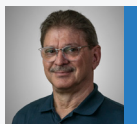
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