



Save money on qualified Lighting, Refrigeration, Appliances and more.



Read about rebates for your home and business at mid.org/rebates



Modesto Irrigation
District (MID) offers
rebates on many energyefficient products and
improvement for your
business. When you
purchase and install these
products, you can save
energy and money while
reducing your impact on
the environment.

Learn more at mid.org/rebates/commercial

How to apply

- 1. Read the Terms and Conditions at mid.org/rebates to determine if you are eligible for a rebate.
- 2. Locate the item(s) that you are applying for in this catalog. Be sure to review the important qualification information.
- 3. Contact MID to schedule a pre-inspection if required.
- 4. Request MID pre-authorization if rebate is anticipated to exceed \$3,000.
- 5. Purchase and install the qualifying product(s) in your business.
- 6. Complete, sign and submit your application, with all necessary documents, within 90 days of purchase.

Please send completed forms and required documentation with proof of purchase to:

MID Energy Services PO BOX 4060 Modesto, CA 95352

More ways to save

Visit mid.org for energy conservation tips and ideas in addition to rebates. MID offers a wide range of ways to save energy, money and help the environment.

Contact us

Email us at

EnergyRebates@mid.org

Call 209-526-7339



Refrigeration

Please read the details below to ensure you are installing a qualifying product(s).

Vending Machine Controller

REQUIREMENTS

 Intended for refrigerated vending machines containing only non-perishable bottled or canned beverages. REBATE PER CONTROLLER
REBATE ID CROO6

- Controller must include a passive infrared occupancy sensor to turn off display lights and compressor when surrounding area is unoccupied for 15 minutes or longer.
- Control logic should periodically power up machine at 2-hour intervals to maintain product temperature and provide compressor protection.
- Refurbished vending machines that include this option are eligible.

Plastic Swinging Doors

REQUIREMENTS

 New plastic swinging doors must be installed on doorways of refrigerated spaces (conditioned to less than 50° F). REBATE PER SQ FT
REBATE ID CR022

Night Covers for Vertical and Horizontal Cases

REQUIREMENTS

- Must install a cover on an otherwise open display case to decrease cooling load of the refrigerated case during off hours.
- These film-type covers should have small, perforated holes to decrease moisture buildup.
- Case manufacturer must not object to the use of this measure.
- The cover must be applied for a period of at least six hours per day.

\$2.75

REBATE PER LINEAR FT. for Vertical Cases

REBATE ID CR020

\$2.75

REBATE PER LINEAR FT. for Horizontal Cases

REBATE ID CR021

ENERGY STAR® Commercial Ice Machines

REQUIREMENTS

- Ice machines must be tested in accordance with the Air-Conditioning, Heating, and Refrigeration Institute (AHRI) Standard 810. Visit http://www.ahrinet.org for product information and testing procedures.
- Specifications are available at <u>www.energystar.gov/cfs</u> and <u>www.cee1.org</u>.
- A list of qualifying units can be found at www.cee1.org.
- Includes machines generating ice cubes that are 60 grams (2 oz.) or lighter. It also includes flaked, crushed and fragmented ice makers.
- Only air-cooled machines qualify (self contained, ice making heads, or remote condensing).
- The entire AHRI tested ice making system must be purchased. Remote machines must be purchased with qualifying remote condenser or remote condenser/compressor unit.

\$40

REBATE PER UNIT (101-300 lbs/day)

REBATE ID CR013

\$55

(301-500 lbs/day)

REBATE ID CR015

\$90

REBATE PER UNIT (501-1,000 lbs/day)

REBATE ID CR017

\$150

REBATE PER UNIT (1,001–1,500 lbs/day)

REBATE ID CR018

\$190

REBATE PER UNIT (1,501 + lbs/day)

REBATE ID CR019

Appliances

Please read the details below to ensure you are installing a qualifying product(s).

ENERGY STAR® Room Air Conditioner

REQUIREMENTS

• Must be ENERGY STAR® qualified.

LIMITATIONS

• Limit 2 ENERGY STAR® qualified Room Air Conditioner rebate per business.

Electric Tank Storage Water Heater

REQUIREMENTS

- Capacity must be 40 gallons or more.
- Must have an Energy Factor (EF) of 0.96 or greater.

EXCLUSIONS

- Only residential-style electric storage water heaters qualify.

 Go to www.ahridirectory.org for a list of qualifying water heaters.
- Instantaneous/tankless water heaters do not qualify.

ENERGY STAR® Heat Pump Storage Water Heater

REQUIREMENTS

- Must qualify as an ENERGY STAR® heat pump water heater see https://www.energystar.gov/productfinder/product/certified-water-heaters/ for a list of qualified heat pump water heaters.
- Must replace electric tank storage water heater.
- Must have a Uniform Energy Factor (UEF) of 2.2 or greater.
- Must have a capacity greater than 40 gallons.
- Must be installed outside the air-conditioned working space.

LIMITATIONS

• Limit 1 ENERGY STAR® qualified Heat Pump Water heater rebate per business.

Lighting

Please read the details below to ensure you are installing a qualifying product(s).

Lighting Requirements

- An MID inspection of the pre-existing lighting scheme is required prior to the installation of new equipment. Written lighting proposal (including detailed changes in lighting levels) may be required prior to MID inspection. Call (209) 526-7339 to arrange for an inspection.
- All lighting equipment must be new.
 Used or rebuilt equipment is not eligible for rebates.
- Rebates are offered for initial conversion/ installations only (i.e., customers may not apply for rebates to replace burned out lamps, fixtures or ballasts for which they received past MID rebates).
- MID reserves the sole right to make determination of program eligibility and compliance.

REBATE ID CAP001

REBATE PER UNIT

REBATE ID CAP002

REBATE ID CAP003

- Brand name and model numbers must be included on invoice.
- Rebates intended for one-to-one replacements while maintaining equivalent lighting levels.
- Must meet current CA Title 24 standards

Lamps

ENERGY STAR® LED Lamps Screw-In, Recessed & Pin base lighting

REQUIREMENTS

- Comply with current ENERGY STAR® Eligibility Criteria; and provide clear and consistent labeling of ENERGY STAR® qualified integral LED lamps.
- · Lamps must be listed at: www.energystar.gov to qualify.
- Only downlighting applications are eligible for rebates.
- Must replace incandescent or fluorescent, PAR, R and/or reflector flood lamps.
- Must have an integrated LED driver and an ANSI standardized base.
- Interior applications only.
- Must provide +/- 10% of existing lumen output.

\$4

REBATE PER LAMP 40 – 99 Watt Lamp Basecase, up to 25 Watt Replacement Lamp

REBATE ID CL074

\$6

REBATE PER LAMP 100 – 150 Watt Lamp Basecase, up to 40 Watt Replacement Lamp

REBATE ID CL073

New Exterior LED Security Lighting

New Exterior LED Security Lighting REQUIREMENTS

- MID must conduct a pre-inspection and approve all proposed installations before the commencement of any work.
- Fixtures must be Design Lights Consortium (DLC) listed ("DLC qualified" should be notated on packaging or manufacture product sheets or can be verified at www.designlights.org.
- Fixtures must be listed and within the wattage ranges provided for rebate.
- Fixtures must be installed as new installations, not replacing any other light source, mounted on the exterior of a structure or on a pole.
- Fixtures must be controlled by either a photo cell or time clock (fixtures controlled by motion sensors do not qualify).
- Fixtures must be new (not used or refurbished) qualified LED Outdoor Full Cutoff Wall Mounted Area Luminaires, LED Outdoor Non/Semi Cutoff Wall Mounted Area Luminaires, LED Parking Garage Luminaires, LED Outdoor Security Flood or Spot Luminaires, or LED Outdoor Pole/ Arm Security Luminaires.
- Fixtures must operate on average a minimum of 8 hours per night and/or 2900 hours per year.



Pre-inspection required.

\$15

REBATE PER FIXTURE
15-35 LED Fixture Watts

REBATE ID CL080

\$25

REBATE PER FIXTURE 36-74 LED Fixture Watts

REBATE ID CL081

\$35

REBATE PER FIXTURE 75–100 LED Fixture Watts

REBATE ID CL082

\$45

101-125 LED Fixture Watts

REBATE ID CL083

Case Lighting

LED Refrigerated Case Lighting REQUIREMENTS

- Qualifying LED lighting system must replace existing fluorescent lighting in existing medium temperature or low temperature display cases.
- The LED lighting system wattage must be less than 42 watts/lamp for center lamps and 21 watts/lamp for end lamps.
- Lumen levels and Color Rendering Index (CRI) may be decreased due to this retrofit.
- Must be included on the Qualified LED Product List at: www.designlights.org.
- Rebate based on number of linear feet of lamps installed and the type of lighting replaced.

\$5

REBATE PER LINEAR FT.

LED Case Lighting

REBATE ID CRO07

Accent/Directional Lighting - Interior

ENERGY STAR® LED Surface, Pendant and Recessed Downlight Fixtures REQUIREMENTS

- Based on a one-to-one replacement of incandescent or fluorescent fixture ≥ 40 watts in interior installations.
- New fixture wattage must not exceed 15 watts.
- All new LED downlight module or fixtures must be ENERGY STAR® qualified.
- Visit <u>www.energystar.gov</u> for additional information.
- Customers are responsible for verifying that new fixtures work with existing lighting controls.

\$77.50

REBATE PER FIXTURE ENERGY STAR® (LED) Surface, Pendant and Recessed Downlight Fixtures

REBATE ID CL072

Signage

Channel Signs (LED) REQUIREMENTS

- Must replace incandescent-lighted or neon-lighted channel letter signs.
- LED retrofit kits or complete LED replacement signs are eligible.
- Replacement signs cannot use more than 20% of the actual input power of the sign that is replaced.
- Measure the length of the sign as follows:
 - 1. Measure the length of each individual letter at the centerline. Do not measure the distance between letters.
 - Add up the measurements of each individual letter to get the length of the entire sign being replaced.

\$1.50

REBATE PER FOOT
Outdoor ≤ 2 ft. Retrofit

REBATE ID CL043

\$1.50

REBATE PER FOOT Outdoor ≤ 2 ft. Replacement

REBATE ID CL044

\$7.25

REBATE PER FOOT
Outdoor > 2 ft. Retrofit

REBATE ID CL047

\$2.25

REBATE PER FOOT
Outdoor > 2 ft. Replacement

REBATE ID CL048

\$3.00

REBATE PER FOOT Indoor ≤ 2 ft. Retrofit

REBATE ID CL041

\$3.00

REBATE PER FOOT Indoor ≤ 2 ft. Replacement

REBATE ID CL042

\$4.50

REBATE PER FOOT Indoor > 2 ft. Retrofit

REBATE ID CL045

\$4.50

REBATE PER FOOT Indoor > 2 ft. Replacement

REBATE ID CL046

Controls

Occupancy Sensors REQUIREMENTS

- Rebate applies to hardwired passive infrared and/ or ultrasonic detectors that control interior lighting fixtures only.
- Wall-box sensors are self-contained units without an exterior switch pack or relay that are designed to replace a standard wall switch. Fixture-integrated sensors are factory-installed units in lighting fixtures used in interior installations which control all the lamps in the fixture.

\$26.00

REBATE PER SENSOR
Wall or Ceiling Mounted
<500 Watts

REBATE ID CL050

\$41.00

REBATE PER SENSOR
Wall or Ceiling Mounted
≥500 Watts

REBATE ID CL051

\$11.00

REBATE PER SENSOR
Fixture Integrated in Installations
<500 Watts

REBATE ID CL053

\$30.00

REBATE PER SENSOR
Fixture Integrated in Installations
≥500 Watts

REBATE ID CL052

\$3.75

REBATE PER SENSOR
Wall - Switch (Wall Box)

REBATE ID CL049

Photocells REQUIREMENTS

 Rebate applies to built-in or stand-alone photoelectric cells that switch outdoor lighting loads on at dusk and off at dawn. \$8.00

REBATE PER PHOTOCELL

REBATE ID CL054

Plug Load Occupancy Sensors REQUIREMENTS

- Rebate applies to passive infrared and/or ultrasonic detectors only.
- Plug-load sensors must control electricity-using equipment in offices or cubicles, including shared copiers and/or printers.

\$11.25

REBATE PER SENSOR

REBATE ID CL056

Heating, Ventilation & Air Conditioning

Please read the details below to ensure you are installing a qualifying product(s).

- Rebate amounts will be calculated based on unit cooling capacity to the nearest 6,000 Btu/h.
- Eligible units must meet all the minimum efficiency performance criteria applicable for each equipment category.
- A California licensed contractor with a C-20 license must perform installation. An exception to this requirement may be made in cases where a customer has their own qualified employee(s), as designated by appropriate job title, install qualifying air conditioning at their business location.

Commercial Air Conditioning

- Contractor must complete and sign the Information and Certification portion of the rebate application.
- Brand name and model numbers must be included on invoice.
- For Split or Packaged Unitary Systems < 65,000 Btu/h (single phase), units must be listed (Active status) on the CEE Directory of Efficient Equipment (www.ceedirectory.org). All other units must be listed (Active status) on the **AHRI Directory of Certified Product** Performance (www.ahridirectory.org).
- Attach the current AHRI Certificate of Product Ratings.
- For rooftop installations, customer must provide code-compliant access for MID inspection.
- Rebate given for replacing an existing air conditioner or adding a new unit.

CEE = Consortium for Energy Efficiency; AHRI = Air Conditioning, Heating and Refrigeration Institute.

Package Terminal AC & Heat Pump (<24,000 Btu/h)

Unit Capacity	EER - PTAC	EER - PTHP
< 7,000 Btu/h	11.29	11.17
7,000 to 15,000 Btu/h	10.27	10.15
> 15,000 Btu/h	9.29	9.13

REBATE PER UNIT

REBATE ID CH001

Ductless Mini-Split AC & Heat Pumps (<65,000 Btu/h)

Ductless mini-split air conditioning systems (a.k.a. ductless heating and cooling systems) are highly efficient products that deliver warm or cool air directly into different zones in the building, instead of routing it through ducts first. They are a cost-effective solution to replace inefficient baseboard electric heating and window air conditioners.

- Minimum efficiency 18.0 SEER, 11.0 EER, 10.0 HSPF.
- Unit equals inside head.
- System cooling capacity cannot exceed 5 tons.

REBATE PER UNIT A/C REBATE ID CH023

REBATE PER UNIT Heat Pump **REBATE ID CH021**

Maximum rebate \$1,050.

Variable Frequency Drives (VFD) For HVAC Fans • VFD incentives are for fan applications on HVAC distribution systems up to 100 hp.

- Existing control devices, such as inlet vanes, bypass dampers and throttling valves, must be removed or permanently disabled.
- A 3% impedance choke is recommended.

\$7() REBATE PER Hp

REBATE ID CH012

ENERGY STAR® Smart Thermostat

REQUIREMENTS

- Thermostats must qualify as an ENERGY STAR® Smart Thermostat. See https://www.energystar.gov/ productfinder/product/certified-connected-thermostats/results for a list of qualified thermostats.
- Smart thermostat must be new and replace existing manual or programmable thermostat on a central heating and cooling system.

LIMITATIONS

Limit 6 thermostat rebate per business.

REBATE PER UNIT for central AC/ Heat Pump - electric heating

REBATE ID CH024

Unitary Split-System & Single-Package AC & Heat Pump (<65,000 Btu/h)

A Unitary Air Conditioner is one or more factory-made assemblies ordinarily including evaporator coil(s), compressor(s), and condenser(s). An Air-Source Unitary Heat Pump ordinarily includes these same components plus a reverse mode for heating. When these components are integrated into one cabinet, they are single packaged units; when provided in separate assemblies and designed to be used together, they are split systems.

ADDITIONAL REQUIREMENTS

- AC units must meet SEER and EER; Heat Pumps must meet SEER, EER and HSPF.
- Single phase, split systems < 65,000 Btu/h using water/evaporative cooled condensers may be eligible provided that the a/c system has a current AHRI Certificate of Product Ratings. MID will determine qualification for rebate.

Equipment Type	Efficiency Level	Configuration	SEER	EER	HSPF (Heat Pump)
Air Cooled	CEE Tier 1	Split	15.0	12.5	8.5
		Packaged	15.0	12.0	8.2
	CEE Tier 2	Split	16.0	13.0	9.0
		Packaged	16.0	12.0	8.2
Water/ Evaporative Cooled	CEE Tier 1	Split and Packaged	NA	14.0	4.6 COP

SEER = Seasonal Energy Efficiency Ratio

HSPF = Heating Seasonal Performance Factor

EER = Energy Efficiency Ratio COP = Coefficient of Performance \$120

REBATE PER TON
AC or HP Unitary System
< 65 kBtu/h, Air-cooled (CEE Tier 1)

REBATE ID CH004

\$160

REBATE PER TON

AC or HP Unitary System

< 65 kBtu/h, Air-cooled (CEE Tier 2)

REBATE ID CH005

\$135

REBATE PER TON
AC or HP Unitary System
< 65 kBtu/h, Water-cooled (CEE Tier 1)

REBATE ID CH006

Unitary Split-System & Single-Package AC & Heat Pump (65,000 Btu/h & <760,000 Btu/h)

These units are factory-made Commercial and Industrial Unitary Air-Conditioning and Heat Pump Equipment, as defined by AHRI Standard 340/360. This standard applies only to electrically operated, vapor compression refrigeration systems.

ADDITIONAL REQUIREMENTS

- For units with cooling capacity of 20 tons or more, contact MID Energy Services at (209) 526-7339 prior to installation.
- AC units must meet EER and IEER; Heat Pumps must meet EER, IEER and COP.

Minimum Required Efficiency: CEE Tier 1		AC		Heat Pump (HP)			
Equipment Type	Unit Capacity	EER IEER		EER	IEER	COP	
	65,000 - 134,999 Btu/h	12.2	14.0	11.8	13.6	3.4	
Air Cooled	135,000 – 239,999 Btu/h	12.2	13.2	10.9	12.8	3.3	
	240,000 – 759,999 Btu/h	10.5	12.3	10.3	11.8	3.3	
	≥ 760,000 Btu/h	CUSTOM REBATE - CALL MID FOR INFORMATION - (209) 526-7339					
Water/Evaporative Cooled (Unitary)	65,000 – 134,999 Btu/h	14.0	15.3	14.0	NA	4.6	
	≥ 135,000 Btu/h	14.0	14.8	NA	NA	NA	

EER = Energy Efficiency Ratio

IEER = Integrated Energy Efficiency Ratio

COP = Coefficient of Performance

\$120

AC/HP Unitary System 65-134 kBtu/h,
Air-Cooled

REBATE ID CH007

\$120

REBATE PER TON AC/HP Unitary System 135–239 kBtu/h, Air-Cooled

REBATE ID CH008

\$120

REBATE PER TON
AC/HP Unitary System 240-759 kBtu/h,
Air-Cooled

REBATE ID CH009

\$135

REBATE PER TON
AC/HP Unitary System 65–134 kBtu/h,
Water-Cooled

REBATE ID CH010

\$135

REBATE PER TON

AC/HP Unitary System ≥135 kBtu/h,

Water-Cooled

REBATE ID CH011

Variable Refrigerant Flow (VRF) Multi-Split AC & Heat Pump (<300,000 Btu/h)

These units are factory-made Commercial Air-Conditioning and Heat Pump Equipment as defined by AHRI Standard 1230. This standard applies only to electrically operated, vapor compression refrigeration systems capable of operating either as an air conditioner or a heat pump.

Minimum Required Efficiency: CEE Tier 1		AC		Heat Pump (HP)			
Equipment Type	Unit Capacity	EER	IEER	EER	IEER	СОР	
	< 65,000 Btu/h	12.5	15.0 SEER	12.5	15.0 SEER	8.5 HSPF	
Air Cooled	65,000 – 134,999 Btu/h	11.7	14.9	11.3	14.2	3.4	
	135,000 – 239,999 Btu/h	11.7	14.4	10.9	13.7	3.2	
	≥ 240,000 Btu/h	10.5	13.0	10.3	12.5	3.2	
Water Cooled	< 135,000 Btu/h	NA	NA	14.0	NA	4.6	

EER = Energy Efficiency Ratio

IEER = Integrated Energy Efficiency Ratio

COP = Coefficient of Performance

\$125 REBATE PER TON AC/HP VRF System <65 kBtu/h, Air-Cooled

REBATE ID CH016

\$125 REBATE PER TON AC/HP VRF System 65-134 kBtu/h, Air-Cooled

REBATE ID CH017

\$125 REBATE PER TON AC/HP VRF System 135-239 kBtu/h, Air-Cooled

REBATE ID CH018

FEBATE PER TON
AC/HP VRF System ≥ 240 kBtu/h,
Air-Cooled

REBATE ID CH019

\$140

REBATE PER TON
AC/HP VRF System <135 kBtu/h,
Water-Cooled

REBATE ID CH020

Electric Vehicle Charger

Please read the details below to ensure you are installing a qualifying product(s).

Level 2 Electric Vehicle Charger



Rebate based on Pre-tax cost of charger(s) as stated on invoice.

Maximum rebate is 100% eligible cost.

UP TO \$500 REBATE PER CHARGER

REBATE ID EV001

REQUIREMENTS

- Business chargers must be permanent installed hard-wired wall mounted or hard-wired pedestal mounted and rated at 240/208 Volts. Compliance with local building codes and related inspections are required.
- EV chargers must be for the sole use of Department of Transportation-approved highway vehicles.
- Business charges must be installed at businesses being served under one of the following MID electric rates: GS-1, GS-2, GS-TOU, GS-3, IC-25, P-3, P-4.
- Qualifying Level 2 charger/s must be new and unused and certified by either Underwriters Laboratories Inc. (UL Listed) and/or ETL Intertek listed.

DOCUMENTS NEEDED

• Paid in full invoice where qualifying EV charger cost is itemized.

LIMITATIONS

• Limit 6 charger plug rebates per business.

EXCLUSIONS

• Chargers for carts, motorcycles, electric scooters and portable chargers do not qualify for this incentive.

Window Sun Shading

Please read the details below to ensure you are installing a qualifying product(s).

Window Film, Sun Screen and Awnings

REQUIREMENTS

- Must be installed according to the manufacturer's instruction on south, east or west facing windows (any direction except 45 degrees of true north). Qualification of marginal orientations and / or circumstances is subject to the sole discretion of MID.
- Number of windows and square feet installed must be included on invoice.
- Must have a minimum five-year manufacturer's warranty.
- Must be installed in space conditioned by refrigerated air conditioning (central, window or wall unit).
- Awning must be at least as wide as the window aperture.

HOW TO DETERMINE SOLAR HEAT GAIN COEFFICIENT

Multiply the shading coefficient (SC) by 0.87 to determine the solar heat gain coefficient (SHGC).

 $SC \times 0.87 = SHGC$

WINDOW FILM: Must have a SHGC of .39 or less and cover the entire window aperture. Applied to the glass only. Doesn't cover an opening.

SUN SCREENS: Must have a SHGC of .35 or less and cover the entire window aperture.

AWNING: Must be at least as wide as the window aperture.

\$1.00

REBATE PER SQ FT Window Film

REBATE ID CW001

\$1.00

REBATE PER SQ FT Sun Screen

REBATE ID CW002

\$1.00

REBATE PER SQ FT Window Awnings

REBATE ID CW003

REBATE ID CP101

EXCLUSIONS

- Interior window treatments (curtains, blinds and shutters) are not eligible for Sun Screen rebate.
- Windows must not be shaded by existing awnings, exterior curtains or blinds or any other shading device.

OTHER INFORMATION

• Rebate based on square footage of qualifying window.

Pool Filtration Pump

Please read the details below to ensure you are installing a qualifying product(s).

ENERGY STAR® Qualified Variable-Speed Pool Pump & Motor

REQUIREMENTS

- All manufacturer installation requirements must be followed.
- Permit required if electrical upgrades required.
- See https://www.energystar.gov/products/other/pool_pumps for a list of qualified units. Only variable-speed units are eligible for rebate.
- Equipment and materials must meet or exceed all applicable local, state and federal standards.
- Must be installed on new or existing in-ground swimming pools for primary filtration only.
- Replacement units must be of equal or lesser horsepower that existing single or two speed pump & motor (retrofit only).



Pre-inspection is required.

EXCLUSIONS

- Cannot exceed 10 horsepower.
- Above-ground pool, pond, pool cleaner booster, spa and water feature pumps and rewinding of motors do not qualify.

LIMITATION

• Limit 4 ENERGY STAR® Qualified Variable-Speed Pool Pump & Motor rebates per business.