

2025 Incentive Guide Consumers Energy

Business Energy Efficiency Programs





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Prescriptive Energy Efficiency Incentives

These incentives are available for implementing energy efficiency measures, such as installing new high-efficiency equipment or retrofitting existing equipment to improve energy efficiency, in categories such as Lighting/Electrical, Mechanical, Refrigeration and Building Envelope. Incentives are paid based on quantity, size and/or the efficiency of the equipment. Incentives are provided for qualified equipment commonly installed in a retrofit or equipment replacement project. Full details of the requirements for each incentive measure listed in this Guide are included in the Incentive Catalog.

Custom Energy Efficiency Incentives

Apply Today

The custom energy efficiency incentive program can help you lower your cost of operation by providing you with an incentive for installing a wide variety of equipment or implementing process improvements that result in a reduction of your electric and/or natural gas use. The more energy you save, the more your company can earn in incentives.

You'll receive \$12 per Mcf of natural gas saved and \$0.10 per kWh of electricity saved, subject to the incentive caps and limits specified above. The payback period must be between one and 15 years and the incentive is capped at 50% of the total project cost for each project.

Examples of custom projects include, but are not limited to:

- Process (non-HVAC) improvements (productivity increase)
- Process (non-HVAC) waste heat recovery
- · Constant volume to variable volume water system conversion
- Variable speed or variable frequency control (VSD/VFD) of large motors (> 250 HP)
- Refrigeration compressor upgrades
- · Complex compressed air equipment or system improvements
- Tank insulation
- Injection molding machine DC to AC drive conversion
- · Variable speed or variable frequency drives (VSDs/VFDs) on hydraulic equipment

Retrofit Project

These projects include replacing existing equipment with new high-efficiency equipment or retrofitting existing equipment to improve energy efficiency.

New Construction Project

These projects result in a permanent reduction in electrical (kWh) and/or natural gas (Mcf) energy use compared to baseline practices. The following project types are classified as New Construction/Major Renovation:

- New building wherein no structure or site footprint presently exists
- · Addition or expansion of an existing building or site footprint
- · Major tenant improvements that change the use of the space
- · Projects that require added energy load
- · Refrigeration compressor upgrades

Buy Michigan Bonus

Customers who use Michigan-made products in their energy saving projects may be eligible for an additional 20% bonus incentive. An affidavit from the manufacturer attesting the product is at least 50% manufactured and assembled in the state of Michigan (exclusive of packaging) is required.

Business Instant Discount Program

Instant savings, no application required. Simply purchase the products from participating distributors to receive the instant discount. The incentive is a discount at the point of purchase from participating distributors.

For full details, visit ConsumersEnergy.com/InstantDiscount

Incentive Caps and Limits

The number of incentives a facility or customer can receive is limited. A facility is defined as a single customer who is responsible for paying the Consumers Energy electricity and/or natural gas bill. A customer is defined as the organization under which the company (or companies) is/are owned or operated, regardless of who is responsible for paying the bill. Program year incentive limits are per customer, facility, project or measure per below.

Prescriptive Incentives: 75% of the total project cost, and per measure, facility or project where specified in the Incentive Catalog or Application

Custom Incentives: 50% of the total project cost

Electric Customer Incentive Limit: \$2 million across all facilities per customer

Natural Gas Customer Incentive Limit: \$1 million across all facilities per customer

Natural Gas Custom Tiers per Customer: 100% of the NG incentive up to \$500,000 and 50% of the NG incentive above \$500,000

Need help?

Call **888-674-2770**

or Email: BusinessEnergyEfficiency@CMSEnergy.com

Our team is ready to help you with your next energy efficiency project.

Prescriptive Energy Efficiency Incentives

Lighting

UL Ty	pe A, B and Dual Mode (DM) Interior Linear LED Tube Light Retrofits ^(2, 4)	Incentive
LT101	2-ft T12 to 2-ft LED Tube Light	\$2.50 per Lamp
LT102	2-ft T8 to 2-ft LED Tube Light	\$1.00 per Lamp
LT103	3-ft T12 to 3-ft LED Tube Light	\$3.50 per Lamp
LT104	3-ft T8 to 3-ft LED Tube Light	\$2.00 per Lamp
LT105	4-ft T12 to One (1) 4-ft LED Tube Light	\$5.00 per Lamp
LT106	4-ft T8 to One (1) 4-ft LED Tube Light (Low Bay)	\$3.00 per Lamp
LT107	4-ft T8 to One (1) 4-ft LED Tube Light (High Bay)	\$4.00 per Lamp
LT108	4-ft T5 to One (1) 4-ft LED Tube Light (Low Bay)	\$3.00 per Lamp
LT109	4-ft T5 to One (1) 4-ft LED Tube Light (High Bay)	\$4.00 per Lamp
LT110	8-ft T12 to Two (2) 4-ft LED Tube Lights	\$10.00 per 8-ft Lamp Replaced
LT111	8-ft T8 to Two (2) 4-ft LED Tube Lights	\$7.00 per 8-ft Lamp Replaced
LT112	8-ft T12 to One (1) 8-ft LED Tube Light	\$10.00 per 8-ft Lamp Replaced
LT113	8-ft T8 to One (1) 8-ft LED Tube Light	\$7.00 per 8-ft Lamp Replaced
UL T	ype C Interior Linear LED Tube Light Retrofits ^(2, 4)	Incentive
LT114	2-ft T12 to 2-ft LED Tube Light	\$2.50 per Lamp
LT115	2-ft T8 to 2-ft LED Tube Light	\$1.00 per Lamp
LT116	3-ft T12 to 3-ft LED Tube Light	\$3.50 per Lamp
LT117	3-ft T8 to 3-ft LED Tube Light	\$2.00 per Lamp
LT118	4-ft T12 to One (1) 4-ft LED Tube Light	\$5.00 per Lamp
LT119	4-ft T8 to One (1) 4-ft LED Tube Light (Low Bay)	\$3.00 per Lamp
LT120	4-ft T8 to One (1) 4-ft LED Tube Light (High Bay)	\$4.00 per Lamp
LT121	4-ft T5 to One (1) 4-ft LED Tube Light (Low Bay)	\$3.00 per Lamp
LT122	4-ft T5 to One (1) 4-ft LED Tube Light (High Bay)	\$4.00 per Lamp
LT123	8-ft T12 to Two (2) 4-ft LED Tube Lights	\$10.00 per 8-ft Lamp Replaced
LT124	8-ft T8 to Two (2) 4-ft LED Tube Lights	\$7.00 per 8-ft Lamp Replaced
LT125	8-ft T12 to One (1) 8-ft LED Tube Light	\$10.00 per 8-ft Lamp Replaced
LT126	8-ft T8 to One (1) 8-ft LED Tube Light	\$7.00 per 8-ft Lamp Replaced
Perm	anent Interior T8 or T12 Lamp Removal ^(2, 4, 5)	Incentive
LT127	T8 or T12 2-ft or 3-ft Lamp Removal	\$1.50 per Lamp Removed
LT128	T8 or T12 4-ft Lamp Removal	\$5.00 per Lamp Removed
LT129	T8 or T12 8-ft Lamp Removal	\$12.00 per Lamp Removed
LED I	ighting Fixture and Lamp Retrofits ^(2, 4)	Incentive
LT201	Exterior LED Lighting	\$0.65 per Watt Reduced
LT202	Parking Garage LED Lighting	\$0.60 per Watt Reduced
LT203	Interior LED Lighting (High Bay ≥ 15-ft)	\$0.40 per Watt Reduced
LT204	Interior LED Lighting (High Bay ≥ 15-ft) Continuous Operation	\$1.00 per Watt Reduced
LT205	Interior LED Lighting (Low Bay < 15-ft)	\$0.35 per Watt Reduced

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.
⁽⁴⁾ Pre-notification is required.
⁽⁵⁾ Must be combined with a qualifying LED Tube Light Retrofit incentive project.

LED L	ighting Fixture and Lamp Retrofits ^(2, 4)	Incentive	
LT206	Interior LED Lighting (Low Bay < 15-ft) (≥ 8,000 hrs/yr)	\$1.00 per Watt Reduced	
LT207	Interior Linear LED Tube Light Fixtures (High Bay ≥ 15-ft)	\$0.55 per Watt Reduced	
LT208	Interior Linear LED Tube Light Fixtures (High Bay ≥ 15-ft) Continuous Operation	\$1.00 per Watt Reduced	
LT209	Interior Linear LED Tube Light Fixtures (Low Bay < 15-ft)	\$0.30 per Watt Reduced	
LT210	Mogul Base LED Lamp Replacing ≤ 400W HID Lamp	\$0.25 per Watt Reduced	
LT211	Mogul Base LED Lamp Replacing HID Lamp (≥ 8,000 hrs/yr)	\$0.40 per Watt Reduced	
LT212	Signage and Canopy Decorative/Security LED Lighting (Continuous Operation)	\$0.50 per Watt Reduced	
LT213	Signage and Canopy Decorative/Security LED Lighting (Commercial Hours)	\$0.25 per Watt Reduced	
Interior Hardwired LED Trim Kits and Downlight Fixtures ^(2, 4) Incentive			
LT301	Interior Hardwired LED Trim Kits and Downlight Fixtures	\$8.00 per Trim Kit/Fixture	
Non-[Pefined LED Lighting ^(2, 4)	Incentive	
LT302	Lumens per Watt Improvement (Mean Efficacy Increase ≥ 5%)	\$0.09 per kWh	
LT303	Energy Conservation Improvement (Mean Efficacy Increase < 5%)	\$0.05 per kWh	
New (Construction LED Lighting Power Density ^(2, 4)	Incentive	

Lighting Controls

LT401 Interior LED Lighting

●LT402 Exterior LED Lighting

●LT403 Parking Garage LED Lighting

Lighti	ng Controls ⁽²⁾	Incentive
LC101	Interior Lighting Occupancy Sensors per Space Controlled [†]	Up to \$85.00 per Sensor
LC102	Interior Lighting Occupancy Sensors per Watt Controlled [†]	\$0.08 per Watt Controlled
LC103	Interior Lighting Occupancy Sensor & Daylight Sensor Controls ⁽⁴⁾	\$0.12 per Watt Controlled
•LC104	Interior Lighting Daylight Sensor Controls ^{(4),*}	\$0.09 per Watt Controlled
LC105	Interior Centralized Lighting Controls ⁽⁴⁾	\$0.06 per ft ²
•LC106	Interior Stairwell Lighting Controls ⁽⁴⁾	\$0.40 per Watt Controlled
●LC107	Exterior Lighting Multi-Step Dimming Occupancy Sensors ⁽⁴⁾	\$0.15 per Watt Controlled
LC108	Exterior Lighting Occupancy Sensor Controls ⁽⁴⁾	\$0.25 per Watt Controlled
●LC109	Exterior Multi-Step Dimming Timer Controls ⁽⁴⁾	\$0.15 per Watt Controlled

\$0.30 per Watt Reduced

\$0.45 per Watt Reduced

\$0.80 per Watt Reduced

Networked Lighting Controls ^(2, 4)		Incentive
LC110	Type 1: Commercial, Offices, Schools and Hospitals	\$0.12 per kWh
LC111	Type 2: Manufacturing, Heavy Industrial, Parking Structures and Warehousing	\$0.12 per kWh

Only Consumers Energy electric customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

^{*} Measure may be eligible for New Construction applications if daylight sensor controls are not required by code (consult Incentive Catalog and ASHRAE 90.1-2013).

[†] Measures LC101 and LC102 cannot be applied to the same sensor. Integrated sensors and sensors controlling only one low-bay fixture are only eligible for LC101a or LC102. Sensors controlling a single high-bay fixture or integrated into a high-bay fixture are eligible for LC101a, LC101b or LC102.

Means equipment may qualify for New Construction.

Variable Frequency Drives (VFDs)

HVAC	Variable Frequency Drives ⁽²⁾	Incentive
●VF101	VFD on HVAC Supply Fans up to 100 HP**	\$70.00 per HP
•VF102	VFD on HVAC Return Fans up to 100 HP**	\$70.00 per HP
●VF103	VFD on HVAC Cooling Tower Fans up to 100 HP**	\$40.00 per HP
•VF104	VFD on HVAC Chilled Water Pumps up to 100 HP**	\$60.00 per HP
●VF105	VFD on HVAC Hydronic Heating Water Pumps up to 100 HP**	\$100.00 per HP
●VF106	VFD on HVAC Fans – Fixed Speed (≤ 54 Hz) up to 100 HP**	\$50.00 per HP
•VF107	VFD on CW HVAC Pumps – Fixed Speed (≤ 54 Hz) Bypass up to 100 HP**	\$40.00 per HP
•VF108	VFD on CW HVAC Pumps - Fixed Speed (≤ 54 Hz) Throttled up to 100 HP**	\$25.00 per HP
•VF109	VFD on HW HVAC Pumps – Fixed Speed (≤ 54 Hz) Bypass up to 100 HP**	\$70.00 per HP
•VF110	VFD on HW HVAC Pumps – Fixed Speed (≤ 54 Hz) Throttled up to 100 HP**	\$40.00 per HP
●VF111	Two-Speed RTU Supply Fans**	\$20.00 per Ton
•VF112	VFD on HVAC or Grocery Store Refrigeration System Condenser Fans**	\$50.00 per Ton of Load

Proces	s Variable Frequency Drives ⁽²⁾	Incentive
●VF201	VFD on Process Pumps up to 50 HP	\$125.00 per HP
•VF202	VFD on Process Pumps 51 HP to 250 HP*	\$125.00 per HP
●VF203	VFD on Process Fans up to 50 HP	\$100.00 per HP
•VF204	VFD on Process Fans 51 HP to 250 HP*	\$100.00 per HP
●VF205	VFD on Process Fans - Fixed Speed (≤ 54 Hz) up to 250 HP*	\$75.00 per HP
●VF206	VFD on Process Pumps – Fixed Speed (\leq 54 Hz) up to 250 HP*	\$100.00 per HP
●VF207	VFD on Data Center, Telecom or Computer Room Air Conditioning System (CRAC) Pumps and Fans**	\$150.00 per HP
●VF208	VFD on Open Loop Pumping Systems up to 100 HP*	\$40.00 per HP
●VF209	VFD on Condenser Fans – MedTemp Refrigeration (33° to 50°F) (Excluding Grocery Store Systems)**	\$100.00 per HP
●VF210	VFD on Condenser Fans – Low-Temp Refrigeration (Maximum 32°F) (Excluding Grocery Store Systems)**	\$120.00 per HP
●VF211	VFD on Pool Circulation Pumps up to 50 HP	\$200.00 per HP
●VF212	VFD on Process Cooling Tower Fans*	\$40.00 per HP
●VF213	VSD on Industrial Vacuum Pump Systems up to 25 HP	\$20.00 per HP

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.

* Pre-notification required for motors rated over 50 HP. Please fill out and submit the Variable Frequency Drive Information Worksheet in the Incentive Catalog Appendix, complete the power monitoring described on the VFD Worksheet and submit the power-monitoring data (kW) with the final application.

^{**} Measure may be eligible for New Construction applications if variable speed control is not required by code (consult Incentive Catalog and ASHRAE 90.1-2013).

Means equipment may qualify for New Construction.

Integrated Variable Speed Motor (e.g., ECM) for Fans and Pumps ⁽²⁾		Incentive
VF301	Integrated Variable Speed Motor (e.g., ECM) on Furnace, UV, FCU and Light Duty AHU Fans (up to 7.5 HP)*	\$120.00 per HP
VF302	Integrated Variable Speed Motor (e.g., ECM) on RTU or Grocery Store Refrigeration System Exterior Condenser Fans*	\$35.00 per HP
VF303	ECM on Domestic Hot Water Recirculation Pumps	Up to \$600.00 per Motor
VF304	ECM on Hydronic Heating Circulation Pumps*	Up to \$500.00 per Motor
VF305	ECM on Chilled Water Circulation Pumps*	Up to \$200.00 per Motor

Compressed Air

Compr	Compressed Air Supply ⁽²⁾		
•CA101	VSD Air Compressor (50 HP to 500 HP) (Single Air Compressor System) Minimum 6,000 hrs/yr Operation ⁽⁴⁾	\$170.00 per HP	
•CA102	VSD Air Compressor (50 HP to 500 HP) (Single Air Compressor System) 2,000 to 5,999 hrs/yr Operation $^{(\!4\!)}$	\$100.00 per HP	
•CA103	VSD Air Compressor (50 HP to 500 HP) (Multiple Air Compressor System) Minimum 7,200 hrs/yr Operation ⁽⁴⁾	\$200.00 per HP	
•CA104	VSD Air Compressor (50 HP to 500 HP) (Multiple Air Compressor System) 4,000 to 7,199 $\rm hrs/yr\ Operation^{(4)}$	\$150.00 per HP	
•CA105	Add VSD to Air Compressor (50 HP to 300 HP) (Single Air Compressor System) 6,000 to 7,199 hrs/yr Operation ⁽⁴⁾	\$75.00 per HP	
CA106	Add VSD to Air Compressor (50 HP to 300 HP) (Multiple Air Compressor System) Minimum 7,200 hrs/yr Operation $^{(\!4\!)}$	\$100.00 per HP	
●CA107a	VSD Air Compressor (Less Than 50 HP) 24/7 Operation ⁽⁴⁾	\$200.00 per HP	
•CA107b	VSD Air Compressor (Less Than 50 HP) 3-Shift ⁽⁴⁾	\$150.00 per HP	
●CA107c	VSD Air Compressor (Less Than 50 HP) 2-Shift ⁽⁴⁾	\$100.00 per HP	
•CA107d	VSD Air Compressor (Less Than 50 HP) 1-Shift ⁽⁴⁾	\$50.00 per HP	
•CA108	Variable Displacement (VD) Air Compressor (≥ 50 HP) (Single Air Compressor System) ⁽⁴⁾	\$35.00 per HP	
•CA109	Two-Stage Rotary Screw Air Compressor (VSD/VD/LNL Type) (≥ 50 HP) ⁽⁴⁾	\$20.00 per HP	
•CA110	Refrigerated Cycling Thermal Mass Compressed Air Dryer ⁽⁴⁾	\$1.00 per SCFM	
•CA111	Refrigerated Cycling Variable Speed Drive Compressed Air Dryer ⁽⁴⁾	\$3.50 per SCFM	
•CA112	Refrigerated Cycling Digital Scroll Compressed Air Dryer ⁽⁴⁾	\$3.00 per SCFM	
CA113	Refrigerated Non-Cycling Compressed Air Dryer Replacing Desiccant Compressed Air Dryer (≥ 50-HP System) ⁽⁴⁾	\$4.00 per SCFM	
•CA114	Heated Blower Purge Desiccant Compressed Air Dryer With Dew Point Control ⁽⁴⁾	\$4.00 per SCFM	
•CA115	Desiccant Compressed Air Dryer With Dew Point Sensor Control ⁽⁴⁾	\$8.00 per SCFM	
•CA116	Heat of Compression Desiccant Compressed Air Dryer (≥ 50-HP System) ⁽⁴⁾	\$6.50 per SCFM	
•CA117	Air Recycling Pneumatic Valve (≥ 60 PSI) (≥ 4,000,000 Cycles per Year)	\$35.00 per Valve	
CA118	Air Recycling Pneumatic Valve (≥ 60 PSI) (2,000,000 to 3,999,999 Cycles per Year)	\$20.00 per Valve	

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.
(4) Pre-notification is required.

* Measure may be eligible for New Construction applications if variable speed control or an ECM is not required by code (consult Incentive Catalog and ASHRAE 90.1-2013).

Means equipment may qualify for New Construction.

Compr	essed Air Supply ⁽²⁾		Incentive
CA119	Low-Pressure Drop Compressed Ai	\$7.50 per HP	
CA120	Compressed Air Pressure-Flow Controller ⁽⁴⁾		\$10.00 per HP
CA121	Air Compressor Outdoor Air Intake (≥ 50-HP and ≥ 80-psig System) ⁽⁴⁾	·	
CA122	Air Compressor Waste Heat Recove	ery ^(3, 4)	\$50.00 per HP
CA123a		≤1 gal/CFM to ≥ 3 gal/CFM	\$70.00 per HP
CA123b	Compressed Air Storage Tank (> 90 psia) ⁽⁴⁾	≤ 3 gal/CFM to ≥ 5 gal/CFM	\$50.00 per HP
CA123c	() o polgy	≤ 5 gal/CFM to ≥ 10 gal/CFM	\$30.00 per HP
Correc	t Sizing Compressed Air ^(2, 4)		Incentive
CA124	Correct Sizing Air Compressor (Singl	e Air Compressor System)	\$95.00 per HP Reduced
C		uk Danais	
(> 10 ⁻ -	ressed Air Energy Audit and Led HP System) ⁽²⁾	ak Repair	Incentive
(> 10-F CA201	HP System) ⁽²⁾ Compressed Air Energy Audit	·	\$15.00 per HP
(> 10-H CA201 CA202	HP System) ⁽²⁾ Compressed Air Energy Audit Compressed Air Energy Audit With	VSD	\$15.00 per HP \$20.00 per HP
(> 10-H CA201 CA202 CA203	HP System) ⁽²⁾ Compressed Air Energy Audit Compressed Air Energy Audit With Compressed Air Energy Audit With	VSD Metered Flow	\$15.00 per HP \$20.00 per HP \$25.00 per HP
(> 10-H CA201 CA202 CA203 CA204	Compressed Air Energy Audit Compressed Air Energy Audit With Compressed Air Energy Audit With Compressed Air Energy Audit With	VSD Metered Flow	\$15.00 per HP \$20.00 per HP \$25.00 per HP \$30.00 per HP
(> 10-H CA201 CA202 CA203 CA204 CA205	Compressed Air Energy Audit Compressed Air Energy Audit With Compressed Air Leak Repair	VSD Metered Flow Metered Flow and VSD	\$15.00 per HP \$20.00 per HP \$25.00 per HP \$30.00 per HP \$7.50 per HP
(> 10-H CA201 CA202 CA203 CA204 CA205	Compressed Air Energy Audit Compressed Air Energy Audit With Compressed Air Energy Audit With Compressed Air Energy Audit With	VSD Metered Flow Metered Flow and VSD	\$15.00 per HP \$20.00 per HP \$25.00 per HP \$30.00 per HP
CA201 CA202 CA203 CA204 CA205 CA206	Compressed Air Energy Audit Compressed Air Energy Audit With Compressed Air Leak Repair	VSD Metered Flow Metered Flow and VSD	\$15.00 per HP \$20.00 per HP \$25.00 per HP \$30.00 per HP \$7.50 per HP
CA201 CA202 CA203 CA204 CA205 CA206	Compressed Air Energy Audit Compressed Air Energy Audit With Compressed Air Leak Repair Compressed Air Leak Repair With V	VSD Metered Flow Metered Flow and VSD	\$15.00 per HP \$20.00 per HP \$25.00 per HP \$30.00 per HP \$7.50 per HP \$10.00 per HP
CA201 CA202 CA203 CA204 CA205 CA206 CA206	Compressed Air Energy Audit Compressed Air Energy Audit With Compressed Air Leak Repair Compressed Air Leak Repair With V	VSD Metered Flow Metered Flow and VSD SD ate Drain, Electronic Sensor Style	\$15.00 per HP \$20.00 per HP \$25.00 per HP \$30.00 per HP \$7.50 per HP \$10.00 per HP
(> 10-F CA201 CA202 CA203 CA204 CA205 CA206 Compr CA207 CA207	Compressed Air Energy Audit Compressed Air Energy Audit With Compressed Air Leak Repair Compressed Air Leak Repair With V	VSD Metered Flow Metered Flow and VSD SD ate Drain, Electronic Sensor Style ate Drain, Mechanical Float Style	\$15.00 per HP \$20.00 per HP \$25.00 per HP \$30.00 per HP \$7.50 per HP \$10.00 per HP Incentive \$300.00 per Drain
(> 10-F CA201 CA202 CA203 CA204 CA205 CA206 Compr CA207 CA208 CA209	Compressed Air Energy Audit Compressed Air Energy Audit With Compressed Air Leak Repair Compressed Air Leak Repair With V Compressed Air Reduction Compressed Air Zero-Loss Condens Compressed Air Zero-Loss Condens	VSD Metered Flow Metered Flow and VSD SD ate Drain, Electronic Sensor Style ate Drain, Mechanical Float Style enerator	\$15.00 per HP \$20.00 per HP \$25.00 per HP \$30.00 per HP \$7.50 per HP \$10.00 per HP Incentive \$300.00 per Drain \$300.00 per Drain

Miscellaneous Electric

Application (> 80 psig)(4)

CA213

Power	Management ⁽²⁾	Incentive
•ME101	Advanced Power Strips (Tier 1)	\$4.00 per Unit
•ME102	Network Power Management Software	\$12.00 per PC Controlled
•ME103	Beverage Vending Machine Miser	\$65.00 per Miser
●ME104	Engine Block Heater Controller	\$100.00 per Heater
●ME105	Drinking Water Cooling Miser	\$50.00 per Miser
●ME106	Snack Vending Machine Miser	\$25.00 per Miser

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.

CA212 Pneumatic Motor Replaced With Electric Motor⁽⁴⁾

CA214 Compressed Air Engineered Nozzles (At Least 1,000 hrs/yr)(4)

Low-Pressure Air Blower System Replacing Compressed Air Blow-Off

\$100.00 per HP \$450.00 per HP

\$15.00 per Unit

(Air Blower)

⁽³⁾ Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

Means equipment may qualify for New Construction.

Miscellaneous ⁽²⁾		Incentive
●ME107	High-Efficiency Electric Hand Dryers	\$100.00 per Unit
ME108	Cogged V-Belt Drives (1 to 25 HP)	\$5.00 per HP
ME109	Cogged V-Belt Drives (26 to 500 HP)	\$2.50 per HP
●ME110	Data Center, Telecom or Computer Room High-Efficiency Rectifiers (≤ 200 Amps, 94% – 96.9% Efficiency) – CRAC With Economizer ⁽⁴⁾	\$75.00 per kW of Load
ME111	Data Center, Telecom or Computer Room High-Efficiency Rectifiers (≤ 200 Amps, 94% – 96.9% Efficiency) – CRAC Without Economizer ⁽⁴⁾	\$55.00 per kW of Load
ME112	Data Center, Telecom or Computer Room High-Efficiency Rectifiers (≤ 200 Amps, ≥ 97% Efficiency) – CRAC With Economizer ⁽⁴⁾	\$125.00 per kW of Load
●ME113	Data Center, Telecom or Computer Room High-Efficiency Rectifiers (≤ 200 Amps, ≥ 97% Efficiency) – CRAC Without Economizer ⁽⁴⁾	\$100.00 per kW of Load
●ME114a,b	High-Efficiency Pumps: Pump Energy Index (PEI) (≤ 50 HP) [a = Standard Hours (≥ 2,000), b = Low Hours (< 2,000)] ⁽⁴⁾	a = \$0.15 per kWh b = \$0.10 per kWh

Manufacturing

Industrial Process Improvement ^(2,4)		Incentive	
●MA101a		All-Electric	\$25.00 per Metric Ton
●MA101b		Hybrid	\$25.00 per Metric Ton
●MA101c	High-Efficiency Plastic	VSD or Servo Hydraulic ≥ 1,000 lb/yr/ton	\$18.00 per Metric ton
•MA101d	Injection Molding Machines	VSD or Servo Hydraulic ≥ 600 to < 1,000 lb/yr/ton	\$15.00 per Metric Ton
●MA101e		VSD or Servo Hydraulic ≥ 400 to < 600 lb/yr/ton	\$7.50 per Metric Ton
●MA102a, b	Fiber Laser Cutting Machine Replace ($a = 24,000 \text{ hrs/yr}, b = 2,500 \text{ to } 3,900 $		a = \$4,000 per Output kW b = \$2,500 per Output kW
•MA103	Process Dryer Flow Rate Control Wi (Dryer Exit Temperature ≥ 150°F)	th Relative Humidity Sensor	\$4.00 per CFM Reduced
●MA104	Dew Point Sensor Control for Desico	cant Column Plastic Pellet Dryer	\$50.00 per kW of the Heating Element

Process Ventilation Reduction ⁽⁴⁾		Incentive
MA105	Process Ventilation Reduction (Facility Heating Savings) ⁽³⁾	\$1.50 per CFM Reduced
MA106	Process Ventilation Reduction (Heating Season Fan Savings) ^{††. (2)}	\$0.15 per CFM Reduced
MA107	Process ventilation Reduction (Fleating Season Fair Savings)	\$175.00 per HP Reduced
MA108	Decreasing Oven Exhaust Flow Rate (Natural Gas Heat) (200°F to 600°F) ⁽³⁾	\$0.75 per CFM Reduced
MA109	Decreasing Oven Exhaust Flow Rate (Natural Gas Heat) (601°F to 1,200°F) ⁽³⁾	\$1.25 per CFM Reduced
MA110	Decreasing Oven Exhaust Flow Rate (Electric Heat) (200°F to 600°F) ⁽²⁾	\$20.00 per CFM Reduced
MA111	Decreasing Oven Exhaust Flow Rate (Electric Heat) (601°F to 1,200°F) ⁽²⁾	\$30.00 per CFM Reduced

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.
(3) Only Consumers Energy natural gas customers are eligible, unless otherwise noted.
(4) Pre-notification is required.
†† Pick MA106 or MA107 per facility.

Means equipment may qualify for New Construction.

Process	Energy Recovery ^(3, 4)		Incentive
MA112a	Retrofit RTO	2 Shift	\$75.00 per CFM
MA112b	(Recuperative or Regenerative Thermal Oxidizers)	3 Shift	\$100.00 per CFM
•MA113a	A113a New Construction RTO	2 Shift	\$20.00 per CFM
•MA113b	(Regenerative Thermal Oxidizers Only)	3 Shift	\$25.00 per CFM

Miscell	aneous Industrial Electric ⁽²⁾		Incentive
•MA114a	Smart Battery Charging Stations	1 Shift Operation/Day ⁽⁴⁾	\$200.00 per Unit
•MA114b	(New or Replacement 3-Phase High Frequency Battery Chargers for	2 Shift Operation/Day ⁽⁴⁾	\$400.00 per Unit
•MA114c	Electric Vehicles [e.g., Forklift, Hi-Lo])	Continuous Operation ⁽⁴⁾	\$600.00 per Unit
MA115	Barrel Wrap Insulation – Plastic Injection	n Molders and Extruders	\$100.00 per ft ²
•MA116	Inverter Welding Machines ⁽⁴⁾		\$500.00 per Welder

Process Waste Heat Recovery for 100% Outside Air MAU ^(3, 4)			Incentive
MA201a	Flocess Waste Heat Recovery System	2 Shift	\$0.60 per CFM Reduced
MA201b		3 Shift	\$1.00 per CFM Reduced
MA202a	Flocess waste fleat Recovery System	2 Shift	\$0.70 per CFM Reduced
MA202b		3 Shift	\$1.25 per CFM Reduced

HVAC Equipment

Air Conditioning ⁽²⁾		Incentive
HV101	Split and Unitary (e.g., RTU) Air Conditioning Systems (Including Heat Pumps)	Up to \$40.00 per Ton
HV102	High-Efficiency Data Center, Telecom or Computer Room Air Conditioning Systems (CRAC) (Post-Retrofit Equipment Class 1 – 3) ⁽⁶⁾	\$20.00 per MBH
HV103	Data Room Hot/Cold Aisle Configuration Air Conditioning Systems (CRAC) (Pre-Retrofit Equipment Class 1 – 2) ^(4, 6)	Up to \$20.00 per MBH
HV104	Packaged Terminal Air Conditioner (PTAC)	Up to \$70.00 per Unit
HV105	Packaged Terminal Heat Pumps (PTHP)	Up to \$35.00 per Unit
HV106	Ductless Air Conditioning or Air-Source Heat Pump Systems ⁽⁵⁾	\$50.00 per Unit

Grou	nd-Loop Heat Pump ⁽²⁾	Incentive
HV20	Ground-Loop Heat Pumps (GLHP) (< 135 MBH [11.25 Tons])	\$30.00(+) per Ton

Humidification ^(2, 4)	Incentive
HV202 Ultrasonic Humidifiers	\$0.10 per ft ²

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.
(3) Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

⁽⁵⁾ New ductless air conditioning system (no heat pump) efficiency must equal or exceed 20 SEER2 or 21 SEER. New ductless air-source heat pump system efficiency must equal or exceed 20 SEER2 or 21 SEER, and 8.4 HSPF2 or 10 HSPF.

⁽⁶⁾ New (HV102) / Pre-Retrofit (HV103) Operating Return Air Temperature Equipment Class:

Class 1: Temperature ≤ 75°F

Class 2: Temperature > 75°F to ≤ 85°F

Class 3: Temperature > 85°F to ≤ 95°F

^{*} Measure may be eligible for New Construction applications if waste heat recovery is not required by code (consult Incentive Catalog and ASHRAE 90.1-2013).

Means equipment may qualify for New Construction.

High-E	fficiency Air- and Water-Co	ooled Chillers ⁽²⁾	Incentive
HV203	Air-Cooled Chillers		\$7.00(+) per Ton
HV204		Positive Displacement (Screw)	\$10.00(+) per Ton
HV205	Water-Cooled Chillers	Centrifugal	\$10.00(+) per Ton
Indust	rial Fans ⁽⁴⁾		Incentive
HV301	High-Volume, Low-Speed Fans	(≥ 16-ft Diameter) ⁽²⁾	\$400.00 per Fan
HV302	Destratification Fans (Floor-to-	Ceiling Distance at Least 20 ft) ⁽³⁾	\$0.20 per ft ²
HVAC	and Process Boilers – Hydro	nic and Steam ⁽³⁾	Incentive
HV303	HVAC Hydronic Boilers – Level	1 (88% to 89.9% Efficiency)	\$1.50 per MBH
HV304	HVAC Hydronic Boilers - Level	2 (At Least 90% Efficiency)	\$2.00 per MBH
HV305	Process Steam Boilers (At Leas	t 82% Efficiency)	\$1.25 per MBH
HV306	HVAC Steam Boilers (> 300 MB	BH) (At Least 82% Efficiency)	\$2.00 per MBH
HV307	Process Hydronic Boilers (At Le	ast 82% Efficiency)	\$1.20 per MBH
HV308	High-Efficiency Pool Water Hea	aters (At Least 84% Efficiency)	\$2.00 per MBH
Space	Heating Units		Incentive
HV309	High-Efficiency Unit Heaters (9	92% to 94.9% AFUE) ⁽³⁾	\$3.99 per MBH
HV310	High-Efficiency Unit Heaters (At Least 95% AFUE)(3)		\$7.91 per MBH
HV311	Direct-Fired Makeup Air Handling Units ⁽³⁾		\$1.50 per MBH
HV312	High-Efficiency Rooftop Units ((At Least 92% AFUE) ⁽³⁾	\$25.00 per MBH
HV313	Infrared Heaters (EG) ^(1, 4)		\$9.00 per MBH
HV314	Infrared Heaters (GO) ^(3, 4)		\$5.00 per MBH
Furnac	es ⁽³⁾		Incentive
HV315	High-Efficiency Furnaces (≤ 120) MBH, 92% to 94.9% AFUE)	\$300.00 per Furnace
HV316	High-Efficiency Furnaces (> 120) MBH, 92% to 94.9% AFUE)	\$350.00 per Furnace
HV317	High-Efficiency Furnaces (≤ 120) MBH, at Least 95% AFUE)	\$325.00 per Furnace
HV318	High-Efficiency Furnaces (> 120) MBH, at Least 95% AFUE)	\$400.00 per Furnace
Domes	tic Water Heating		Incentive
HV401	High-Efficiency Domestic Water (> 75 MBH, ≥ 94% Thermal Efficiency	3	\$1.50 per MBH
HV402	High-Efficiency Tank Style Dom (a = \le 55 Gallons, \le 75 MBH, 0.6 (b = \le 55 Gallons, \le 75 MBH, \ge 0 (c = $>$ 55 Gallons, \le 75 MBH, \ge 0	54 to 0.679 Uniform Energy Factor) ⁽³⁾ 0.68 Uniform Energy Factor) ⁽³⁾	a = \$60.00 per DWH b = \$150.00 per DWH c = \$50.00 per DWH

 ⁽¹⁾ Must be a Consumers Energy electric and natural gas customer to receive the higher incentive.
 (2) Only Consumers Energy electric customers are eligible, unless otherwise noted.
 (3) Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

Means equipment may qualify for New Construction.

Domestic Water Heating		Incentive
HV403	High-Efficiency Tank Style Domestic Water Heaters (DWH) (< 140 Gallons, > 75 MBH, ≥ 94% Thermal Efficiency) ⁽³⁾	\$275.00 per DWH
HV404	High-Efficiency Tankless Domestic Water Heaters (DWH) a = Natural Gas (≥ 0.87 Uniform Energy Factor) ⁽³⁾ b = Electric (≥ 0.95 Uniform Energy Factor) ⁽²⁾	a = \$150.00 per DWH b = \$50.00 per DWH

Building Automation Systems

HVAC	System Automation ⁽⁴⁾	Incentive
BA101	Web-Based Building Automation Systems (BAS) (Temperature Setback in Non-Occupied Periods) ⁽²⁾	\$0.15 per ft ²
BA102	Light Commercial Building Automation Systems (BAS) (Temperature Setback in Non-Occupied Periods) ⁽²⁾	\$0.15 per ft ²
BA103	Optimal Start on Air Handling Units ^(1, 2 or 3)	Up to \$0.30 per ft ²
●BA104	BAS for Manufacturing HVAC Fans ⁽²⁾	\$150.00 per HP
●BA105	Parking Garage Exhaust Fan Carbon Monoxide (CO) Control ⁽²⁾	\$300.00 per HP
BA106	Hydronic HVAC Pump Control ⁽²⁾	\$80.00 per HP
BA107	Critical Zone Supply Air Reset Control ⁽²⁾	\$25.00 per Ton
BA108	Air-Side Economizer ⁽²⁾	\$15.00 per Ton

Chilled	Water Plant Controls ^(2, 4)	Incentive
BA109a	Chilled Water Reset Control Strategy (5°F Reset)	\$15.00 per Ton
BA109b	Chilled Water Reset Control Strategy (10°F Reset)	\$30.00 per Ton
BA110	Optimized Chiller Plant Sequencing	\$4.00 per Ton

A	Advanced Single Zone Packaged HVAC Unit (e.g., RTU) Controls ⁽⁴⁾		Incentive
●B.	A111	Enhanced Ventilation Control ^{(1, 2 or 3), *}	Up to \$100.00 per Ton

Unitary HVAC Controls ⁽⁴⁾		Incentive
BA201	Hotel Guest Room Occupancy Sensors ^(2 or 3)	\$80.00 per Room Controlled
BA202	Programmable Thermostats ^(1, 2 or 3)	Up to \$48.00 per Thermostat
BA203	Occupancy Sensor Control for Smart Thermostat ^(1, 2 or 3)	Up to \$0.04 per ft ²

 $^{^{(1)}}$ Must be a Consumers Energy electric and natural gas customer to receive the higher incentive.

Only Consumers Energy electric customers are eligible, unless otherwise noted.
 Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

^{*} Measure may be eligible for New Construction applications if demand control ventilation and/or variable speed control is not required by code (consult Incentive Catalog and ASHRAE 90.1-2013).

Means equipment may qualify for New Construction.

Ventilo	tion Controls ⁽⁴⁾	Incentive
●BA204	Demand Control Ventilation for HVAC System ^{(3), **}	Up to \$0.10 per ft²
●BA205	Occupancy Sensor Control for HVAC System ^(1, 2 or 3)	Up to \$0.08 per ft ²
●BA206	Demand Control Ventilation and Occupancy Sensor Control for HVAC System ^{(1, 2 or 3), **}	Up to \$0.30 per ft ²
BA207	Occupancy Sensor-Controlled Restroom Exhaust Fans ⁽²⁾	\$10.00 per Fan
Boiler	Controls ^(3,4)	Incentive
●BA301	Optimized Boiler Plant Sequencing	Up to \$1.00 per MBH
●BA302	Modulating Burner Control*	Up to \$1.25 per MBH
●BA303	Oxygen Trim Burner Control*	Up to \$0.75 per MBH
●BA304	Linkageless (Parallel Positioning) Burner Controls*,†	Up to \$0.75 per MBH
•BA305	Combination Boiler Oxygen Trim and Linkageless Burner Controls*	Up to \$1.00 per MBH
BA306	Outdoor Reset Control Retrofit	\$0.70 per MBH
BA307	Basic Snow/Ice Melt Controls	\$0.50 per ft ²
•BA308	Enhanced Snow/Ice Melt Controls	\$0.60 per ft ²
Makeu	p Air Handling Unit Burner Controls ^(3, 4)	Incentive
●BA309c	Modulating Burner on Makeup Air Handling Unit (Continuous Operation)	\$5.00 per MBH
●BA309b	Modulating Burner on Makeup Air Handling Unit (> 100 hrs/Week Operation)	\$5.00 per MBH
•BA309c	Modulating Burner on Makeup Air Handling Unit (> 50 hrs/Week and ≤ 100 hrs/Week Operation)	\$1.00 per MBH

Advanced Air Distribution and Energy Recovery

Advanced Air Distribution Systems ⁽⁴⁾		Incentive
AE101 Constant Volume AHU to VAV AHU With Hydronic Reheat ^(1, 2 or 3)		Up to \$1.25 per ft²
HVAC Energy Recovery ^(3,4)		Incentive
•AE102	Enthalpy Wheel Energy Recovery Units**	\$0.40 per CFM
•AE103	Fixed-Plate Air-to-Air Energy Recovery Units**	\$0.35 per CFM
●AE104	Dust Collector Exhaust Air Energy Recovery**	\$1.50 per CFM

⁽¹⁾ Must be a Consumers Energy electric and natural gas customer to receive the higher incentive.

 $[\]stackrel{(2)}{\sim}$ Only Consumers Energy electric customers are eligible, unless otherwise noted.

⁽³⁾ Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

^{*} New condensing boilers are not eligible for this measure.

^{**} Measure may be eligible for New Construction applications if demand control ventilation (BA204, BA206) or energy recovery (AE102 – AE104) is not required by code (consult Incentive Catalog and ASHRAE 90.1-2013).

[†] Only process boilers qualify for New Construction.

Means equipment may qualify for New Construction.

Boiler	Efficiency Improvements ^(3, 4)	Incentive
•AE105	HVAC Boiler Stack Economizer	Up to \$1.00 per MBH
•AE106	Process Boiler Stack Economizer	Up to \$1.50 per MBH
•AE107	Waste Heat Recovery for Steam Boiler Makeup Water, Domestic Water and Process Water Heating	\$10.00 per MMBtu/yr
•AE108	Automatic Boiler Blowdown Reduction	\$0.02 Gal/yr reduced
Refrig	eration Equipment Condenser Waste Heat Recovery ^(3, 4)	Incentive
•AE109	Refrigeration Equipment Condenser WH Recovery (Decreasing Domestic Water Heating Load)	\$200.00 per Ton
●AE110	Refrigeration Equipment Condenser WH Recovery (Decreasing Space Heating Load)	\$125.00 per Ton
	Center, Telecom or Computer Room Air Conditioning System () Economizer ^(2, 4)	Incentive
•AE201	Glycol Economizer (Equipment Class 1 – 3) ^{(6), *}	\$60.00 per MBH
•AE202	Fresh Air Economizer (Equipment Class 1 – 3) ^{(6), *}	\$60.00 per MBH
•AE203	Pumped Refrigerant Economizer (Equipment Class 1 – 3) ^{(6),*}	\$60.00 per MBH
•AE204	Air-to-Air Heat Exchanger Economizer (Equipment Class 1 – 3) ^{(6),*}	\$30.00 per MBH
Water	-Side Economizer ^(2, 4)	Incentive
•AE205	Water-Cooled Chiller*	\$60.00 per Ton
•AE206	Air-Cooled Chiller*	\$150.00 per Ton
HVAC	or Process Equipment Condenser Waste Heat Recovery ⁽⁴⁾	Incentive
•AE207 •AE209	Water-Cooled Condenser ^{††, (2 or 3)}	Up to \$400.00 per Ton
•AE208 •AE210	Air-Cooled Condenser ^{††, (2 or 3)}	Up to \$500.00 per Ton
Opera	ting Room Air Changes per Hour (ACH) Setback ⁽⁴⁾	Incentive
AE211	Operating Room With 20% to 99.9% Outside Air ^(1, 2 or 3)	Up to \$2.00 ft ²

Opera	ting Room Air Changes per Hour (ACH) Setback ⁽⁴⁾	Incentive
AE211	Operating Room With 20% to 99.9% Outside Air ^(1, 2 or 3)	Up to \$2.00 ft ²
AE212	Operating Room With 100% Outside Air ^(1, 2 or 3)	Up to \$3.00 ft ²

⁽¹⁾ Must be a Consumers Energy electric and natural gas customer to receive the higher incentive.
(2) Only Consumers Energy electric customers are eligible, unless otherwise noted.

Class 1: Temperature ≤ 75°F

⁽³⁾ Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

⁽⁶⁾ New System Operating Return Air Temperature Equipment Class:

Class 2: Temperature > 75°F to ≤ 85°F

Class 3: Temperature > 85°F to ≤ 95°F

^{*} May be eligible for New Construction applications if an economizer is not required by code (consult Incentive Catalog and ASHRAE 90.1-2013).

^{††} Peak chiller plant load must be less than 400 tons to qualify for New Construction.

Means equipment may qualify for New Construction.

Laboratory

ı	Labora	utory ⁽⁴⁾	Incentive
•l	_B101	Automatic VAV Fume Hood Sash Closure System ^(1, 2 or 3)	Up to \$100.00 per Linear ft of Sash
L	_B102	Reduced/Optimized Air Changes per Hour (ACH) ^(1, 2 or 3)	Up to \$2.75 per CFM Reduced
•l	_B103	VAV Fume Hood Sash Stops ⁽²⁾	\$35.00 per Linear ft of Sash
L	_B104	Fume Hood Ventilation Reduction (Based on Sash Location) ^(1, 2 or 3)	Up to \$1.40 per CFM Reduced
•l	_B105	VAV Fume Hood Occupancy Sensor Control ^(1, 2 or 3)	Up to \$60.00 per Linear ft of Sash
•l	_B106	Low-Flow VAV Fume Hood ^(1, 2 or 3)	Up to \$60.00 per Linear ft of Sash

Tune-Up/Maintenance

Tune-U	p/Repair	Incentive	
TU101	Space Heating Boiler Tune-Up (Minimum 110 MBH) ⁽³⁾		Up to \$350.00 per Boiler
TU102	Process Boiler Tune-Up (At Least 30	00 MBH) ⁽³⁾	Up to \$2,000.00 per Boiler
TU103	Process Burner Tune-Up (At Least 3	00 MBH) ⁽³⁾	Up to \$500.00 per Burner
TU104	Pool and Spa Boiler Tune-Up (At Le	ast 300 MBH) ⁽³⁾	Up to \$250.00 per Boiler
TU105	Domestic Water Heating Boiler Tun	e-Up (At Least 199 MBH) ⁽³⁾	Up to \$350.00 per Boiler
TU106	Forced Air Furnace, Unit Heater or Rooftop Unit (RTU) (At Least 40 MBH) ⁽³⁾		Up to \$125.00 per Furnace
TU201a		20 to 149 Tons	\$650.00 per Chiller
TU201b	Air- or Water-Cooled Chiller Tune-Up ⁽²⁾	150 to 999 Tons	\$1,500.00 per Chiller
TU201c	· ·	At Least 1,000 Tons	\$8,000.00 per Chiller
TU202	Steam Trap Monitoring System – Sp	pace Heat ⁽³⁾	\$60.00 per Trap
TU203	Steam Trap Monitoring System - Pr	ocess ⁽³⁾	\$80.00 per Trap
TU204a	New Outdoor Air Damper Assembly	(3, 4)	\$0.03 per Nominal CFM
TU204b	Repair Outdoor Air Damper (i.e., Ch	ange Damper Seals) ^(3, 4)	\$0.01 per Nominal CFM
TU205	HVAC Steam Traps ^(3, 9)		\$175.00 per Failed-Open Trap
TU206	Process Steam Traps (> 50 psig and	> 4,000 hrs/yr) ⁽³⁾	\$6.00 per MCF Natural Gas ⁽¹⁰⁾

 $^{^{(1)}}$ Must be a Consumers Energy electric and natural gas customer to receive the higher incentive.

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.

⁽³⁾ Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

⁽⁹⁾ TU206 may be applied instead of TU205 at the discretion of the program.

⁽¹⁰⁾ Calculated per the Illinois Statewide Technical Reference Manual for Energy Efficiency.

Means equipment may qualify for New Construction.

Refrigeration, Laundry and Kitchen

-	, , ,		
Refrig	eration Equipment ^(2, 4)		Incentive
RL101	Walk-In Cooler or Freezer Discus Compressors		\$20.00 per Ton
RL102	Walk-In Cooler or Freezer Scroll Cor	mpressors	\$40.00 per Ton
RL103	Refrigeration Condenser Floating H	Head Pressure Controls*	Up to \$150.00 per Ton
RL104	Walk-In Cooler Air-Side Economizer	rs (> 1,000 ft³) (33°F to 50°F)**	\$30.00 per Ton
RL105		2 (2)	\$0.20 per Watt Reduced
RL106	Refrigerated Space LED Lighting (I (RL105 = -20°F to 0°F, RL106 = 1°F		\$0.13 per Watt Reduced
RL107	(\$0.08 per Watt Reduced
Refrig	eration Controls ^(2, 4)		Incentive
RL108	Case Cooler or Freezer Anti-Sweat	Heater Controls	\$75.00 per Door
RL109	Walk-In Cooler or Freezer Defrost (Controls	\$20.00 per Ton
RL110	Walk-In Cooler or Freezer Evaporat	Walk-In Cooler or Freezer Evaporator Fan Speed Controls	
RL111	Evaporator Fan Controls With	Walk-In Cooler (33°F to 50°F)	\$5.50 per Ton
RL112	Demand Defrost Walk-In Freezer (≤ 32°F)		\$45.00 per Ton
Refrig	eration Evaporator Fan Motors	(2, 4)	Incentive
RL113	Case Cooler or Freezer Evaporator Electronically Commutated Motors		\$90.00 per Motor
RL114	Walk-In Cooler or Freezer Evaporator Fan Electronically Commutated Motors (ECM)		\$150.00 per Motor
RL115	Walk-In Cooler or Freezer Evaporator Fan/Motor Assembly Reduction		\$250.00 per Motor Removed
Refrig	erated Case LED Lighting ⁽²⁾		Incentive
RL116	LED Lighting for Case Cooler or Fre	eezer ⁽⁴⁾	\$10.00 per

Refrigerated Case LED Lighting ⁽²⁾		Incentive
•RL116		\$10.00 per Linear ft of Lighting
●RL117	Occupancy Sensors for Case Cooler or Freezer LED Lighting	\$20.00 per Door

 $[\]ensuremath{^{(2)}}$ Only Consumers Energy electric customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

⁽⁸⁾ Must be combined with a lighting incentive measure.

^{*} Measure may be eligible for New Construction applications for non-grocery store systems, including industrial cooling systems, if floating head pressure control is not required by code (consult Incentive Catalog and ASHRAE 90.1-2013).

^{**} Measure may be eligible for New Construction applications if an economizer is not required by code (consult Incentive Catalog and ASHRAE 90.1-2013).

Means equipment may qualify for New Construction.

Perma	nent Magnet Synchronous Motors ⁽²⁾	Incentive
RL201	Medium-Temp. Case, Replacing Shaded Pole Motor (33°F to 50°F)	\$45.00 per Motor
RL202	Low-Temp. Case, Replacing Shaded Pole Motor (≤ 32°F)	\$55.00 per Motor
RL203	Medium-Temp. Walk-In, Replacing Shaded Pole Motor (33°F to 50°F)	\$110.00 per Motor
RL204	Low-Temp. Walk-In, Replacing Shaded Pole Motor (≤ 32°F)	\$130.00 per Motor
RL205	Medium-Temp. Walk-In, Replacing Permanent Split Capacitor Motor	\$35.00 per Motor
RL206	Low-Temp. Walk-In, Replacing Permanent Split Capacitor Motor	\$45.00 per Motor
Reach-	In Refrigerated Case Doors ⁽⁴⁾	Incentive
RL207	Low- or No-Heat Case Cooler or Freezer Doors ^(2, 4)	Up to \$200.00 per Door
RL208	Adding Case Cooler Doors (33°F to 50°F) ^(1,2 or 3)	Up to \$100.00 per Linear ft
RL209	Adding Case Freezer Doors (0°F to 32°F) ^(1, 2 or 3)	Up to \$150.00 per Linear ft
Refrige	eration Insulation and Envelope ^(2, 4)	Incentive
RL210	Open Case Cooler or Freezer Night Covers	\$20.00 per Linear ft
RL211	Walk-In Cooler Strip Curtains (1°F to 40°F)	\$8.00 per ft ²
RL212	Walk-In Freezer Strip Curtains (≤ 0°F)	\$25.00 per ft ²
RL213	Walk-In Cooler or Freezer Door Gasket Seals	\$5.00 per Linear ft
RL214	Automatic High-Speed Doors	Up to \$150.00 per ft ²
Integr	ated Variable Speed Motors (e.g., ECM) ⁽²⁾	Incentive
RL215	Integrated Variable Speed Motor (e.g., ECM) on Grocery Store Refrigeration System Exterior Condenser Fans	\$30.00 per HP
Laund	ry ^(3, 4)	Incentive
RL301	Laundry Ozone-Generation System (Natural Gas Water Heater)	\$40.00 per Pound
Comm	ercial Clothes Washers (ENERGY STAR®)	Incentive
RL302	Clothes Washers (Natural Gas Water Heater)(3)	\$20.00 per Washer
RL303	Clothes Washers (Electric Water Heater) ⁽²⁾	\$70.00 per Washer
Comm	ercial Kitchen Ventilation Control ^(5, 4)	Incentive
RL304	Commercial Kitchen Ventilation Controls	\$0.50 per CFM
RL305	Engineered Commercial Kitchen Ventilation Hoods	\$1.00 per CFM
RL306	Restaurant Demand Control Ventilation (Dining Room Only)	\$0.10 per ft ²
Dishwo	ashers (ENERGY STAR®)(3)	Incentive
RL307	Commercial Dishwashers (Natural Gas Water Heater)	\$250.00 per Unit
	Under-Counter Dishwashers (Natural Gas Water Heater)	\$50.00 per Unit

⁽¹⁾ Must be a Consumers Energy electric and natural gas customer to receive the higher incentive.
(2) Only Consumers Energy electric customers are eligible, unless otherwise noted.

⁽³⁾ Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

Means equipment may qualify for New Construction.

Building Envelope and Insulation

Wall In	sulation ^(3, 4 and natural gas heat)	Incentive
BE101	Wall Insulation	\$0.60 per ft ²
Roof Ir	isulation ^(3, 4 and natural gas heat)	Incentive
BE102	Flat Roof Insulation	Up to \$0.16 per ft²
BE103	Attic Roof Insulation	\$0.30 per ft ²
Envelo	pe ⁽⁴⁾	Incentive
BE104	Window Reduction ⁽³⁾	\$0.75 per ft ²
BE105	High-Efficiency Window Film ⁽²⁾	\$0.40 per ft ²
●BE106	Window Awnings ⁽²⁾	\$0.25 per ft ²
●BE107	High-Performance Window Glazing ⁽²⁾	\$0.25 per ft ²
●BE108	Cool (White) Roof ⁽²⁾	\$0.02 per ft ²
Autom	atic High-Speed Doors ⁽²⁾	Incentive
•BE109	Automatic High-Speed Doors for Building Exterior	\$0.50 per ft ²
Pool Covers ⁽³⁾		Incentive
●BE110	Automatic Pool Covers	Up to \$9,600.00 per Cover
●BE111	Manual or Semi-Automatic Pool Covers	Up to \$4,800.00 per Cover

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.
(3) Only Consumers Energy natural gas customers are eligible, unless otherwise noted.
(4) Pre-notification is required.

Means equipment may qualify for New Construction.

Pipe and Ductwork Insulation

Pipe In	sulation – Natural Gas Heating ^(3, 4)	Incentive
IN101	Steam Space Heating Supply Piping (Unconditioned Space)	\$6.00 per Linear ft
IN102	Steam Space Heating Condensate Piping (Conditioned or Unconditioned Space)	\$3.00 per Linear ft
IN103	Hydronic Space Heating Piping (Unconditioned Space)	\$4.00 per Linear ft
IN104	Domestic Hot Water Piping (Unconditioned or Conditioned Space)	Up to \$2.00 per Linear ft
IN105	Process Steam Supply Piping (Unconditioned or Conditioned Space) ^(1 or 3)	Up to \$3.00 per Linear ft
IN106	Process Steam Condensate Piping (Unconditioned or Conditioned Space)	Up to \$3.00 per Linear ft
PEX Pi	oe Insulation – Natural Gas Space and DHW Heating ^(3, 4)	Incentive
IN107	Domestic Hot Water (Unconditioned Space)	\$2.00 per Linear ft
IN108	Hydronic Space Heating (Unconditioned Space)	\$3.00 per Linear ft
IN109	Domestic Hot Water (Conditioned Space)	\$1.00 per Linear ft
Pipe In	sulation – Electric Domestic Water Heating ^(2, 4)	Incentive
IN110a	Domestic Hot Water (Unconditioned Space)	\$1.00 per Linear ft
IN110b	Domestic Hot Water (Conditioned Space)	\$0.50 per Linear ft
Pipe In	sulation - DX Suction Refrigerant ^(2,4)	Incentive
IN111	Data Center (Conditioned Space)	\$0.20 per Linear ft
IN112	Medium-Temperature Refrigeration (Unconditioned or Conditioned Space)	Up to \$0.75 per Linear ft
N113	Low-Temperature Refrigeration (Unconditioned or Conditioned Space)	\$3.00 per Linear ft
Ductw	ork Insulation – Natural Gas Heating ^(3, 4)	Incentive
IN114 IN115	Supply or Return Air Ductwork Insulation (Unconditioned Space)	Up to \$3.00 per ft ²

Ductw	ork Insulation – Natural Gas Heating ^(3, 4)	Incentive
IN114	Supply or Return Air Ductwork Insulation (Unconditioned Space)	Up to \$3.00 per ft ²
IN115		
IN116	Supply or Return Air Ductwork Insulation (Exterior Space)	Up to \$3.00 per ft ²
IN117		

⁽¹⁾ Must be a Consumers Energy electric and natural gas customer to receive the higher incentive.
(2) Only Consumers Energy electric customers are eligible, unless otherwise noted.
(3) Only Consumers Energy natural gas customers are eligible, unless otherwise noted.
(4) Pre-notification is required.

Means equipment may qualify for New Construction.

Agricultural

arm E	nergy Audit and Grain	Incentive
AG101	Farm Energy Audit as Defined by USDA (Type 2) ^(2,3 or both)	\$1,500.00 per Farm
AG102	New Grain Dryer ^(3,4)	\$0.04 per Bushel/yr
AG103	Add Heat Recovery to Grain Dryer ^(3, 4)	\$0.03 per Bushel/yr
AG104	Temperature/Moisture Management Controllers ^(2,4)	\$50.00 per HP
Greenl	nouse ^(3, 4)	Incentive
AG105	Heat Curtains	\$0.25 per ft ²
AG106	Infrared Film Replacing a Single Layer Roof With a Double Layer	Up to \$0.50 per ft ²
AG107	Infrared Film Replacing a Double Layer Roof With a Double Layer	Up to \$0.15 per ft ²
AG108	Environmental Controls	\$0.30 per ft ²
AG109	Floor or Bench Heating Systems (Without Heat Curtains)	\$0.50 per ft ²
AG110	Floor or Bench Heating Systems (With Heat Curtains)	\$0.25 per ft ²
Ventilo	ntion ^(2, 4)	Incentive
AG111	Circulation, Exhaust or Ventilation Fans	Up to \$100.00 per Fan
AG112	High-Volume, Low-Speed Fans	Up to \$800.00 per Fan
AG113	Fan Thermostat Controllers (> 0.5 HP Fan Motors)	\$190.00 per HP
Irrigat	ion ^(2, 4)	Incentive
AG114	VSD on Agricultural Irrigation System Pumps	\$40.00 per HP
AG115	VSD on Golf Course Irrigation System Pumps	\$40.00 per HP
AG116	Micro (Drip) Irrigation Systems	\$50.00 per Acre
AG117	Low-Pressure or Zero-Energy Sprinkler Nozzles	\$0.50 per Nozzle
AG118	Low- or Zero-Energy Livestock Waterers	\$125.00 per Unit
Dairy ⁽²	, 4)	Incentive
AG201	Scroll Compressors for Dairy Refrigeration With Milk Pre-Cooler (EER 10.5 to 11.49)	\$0.08 per lb. Milk/Day
AG202	Scroll Compressors for Dairy Refrigeration Without Milk Pre-Cooler (EER 10.5 to 11.49)	\$0.04 per lb. Milk/Day
AG203	Scroll Compressors for Dairy Refrigeration With Milk Pre-Cooler (EER ≥ 11.5)	\$0.08 per lb. Milk/Day

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.

Scroll Compressors for Dairy Refrigeration

Without Milk Pre-Cooler (EER ≥ 11.5)

AG204

\$0.04 per lb. Milk/Day

⁽³⁾ Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

Means equipment may qualify for New Construction.

Dairy ⁽²		Incentive
•AG205	Variable Speed Drive on Vacuum Pumps ⁽⁴⁾	\$100.00 per HP
AG206	Variable Speed Drive on Milk Pumps With Existing Milk Pre-Cooler ⁽⁴⁾	\$0.10 per lb. Milk/Day
•AG207	Variable Speed Drive on Milk Pumps With New Milk Pre-Cooler ⁽⁴⁾	\$0.14 per lb. Milk/Day
•AG208	Milk Pre-Cooler Heat Exchanger (Chiller Savings) ⁽⁴⁾	\$0.20 per lb. Milk/Day
•AG209	Water Pre-Heat Heat Exchanger (Heat Recovery Tank, Water Heating Savings) ^(4 and 2 or 3)	Up to \$0.30 per lb. Milk/Day
AG210	Dairy Refrigeration Tune-Up	\$0.04 per lb. Milk/Day
LED Li	ghting Systems ^(2, 4)	Incentive
AG211a	LED Grow Lights < 6,570 Annual Hours (Retrofit Only)	\$0.32 per Watt Reduced
AG211b	LED Grow Lights ≥ 6,570 Annual Hours (Retrofit Only)	\$0.47 per Watt Reduced
•AG211c	LED Grow Lights < 6,570 Annual Hours (New Construction Only)	\$0.25 per Watt Installed
•AG211d	LED Grow Lights ≥ 6,570 Annual Hours (New Construction Only)	\$0.40 per Watt Installed
•AG212	Dairy Long Day Lighting Systems (Interior LED Lighting)*	\$0.70 per Watt Reduced
•AG213	Poultry LED Lighting Systems	\$0.70 per Watt Reduced
Indoor	Agriculture Grow Room**, (2)	Incentive
•AG214	Dehumidification Units (> 155 Pints/Day) ⁽⁴⁾	\$0.50 per Pint/Day
•AG215a	LED Lighting HVAC Savings < 6,570 Annual Hours ^{†. (4)}	\$0.08 per Watt Reduced
•AG215b	LED Lighting HVAC Savings ≥ 6,570 Annual Hours ^{†. (4)}	\$0.10 per Watt Reduced
•AG216a	LED Lighting Dimming Controls < 6,570 Annual Hours ⁽⁴⁾	\$0.35 per Watt Reduced
•AG216b	LED Lighting Dimming Controls ≥ 6,570 Annual Hours ⁽⁴⁾	\$0.50 per Watt Reduced
•AG217	Split and Unitary Air Conditioning Systems	Up to \$125.00 per Ton
Integr	ated Variable Speed Motor (e.g., ECM) ^(2, 4)	Incentive
•AG301	ECM for Cold Storage AHU or Evaporator Fans	\$100.00 per HP
Swine	Heating ^(2, 4)	Incentive
AG302	Heating Mats for Swine Farrowing Crates – Single Mats	\$50.00 per Heating Mat
•AG303	Heating Mats for Swine Farrowing Crates – Double Mats	\$100.00 per Heating Mat
Miscell	aneous Variable Frequency Drives (< 50 HP) ^(2, 4)	Incentive
•AG304	VFD on Agricultural Fans (Operating 750 hrs/yr to 2,000 hrs/yr)	\$60.00 per HP
•AG305	VFD on Agricultural Fans (Operating More Than 2,000 hrs/yr)	\$80.00 per HP
•AG306	VFD on Agricultural Pumps (Operating 750 hrs/yr to 2,000 hrs/yr)	\$40.00 per HP

\$50.00 per HP

•AG307 VFD on Agricultural Pumps (Operating More Than 2,000 hrs/yr)

 $[\]stackrel{\text{(2)}}{\sim}$ Only Consumers Energy electric customers are eligible, unless otherwise noted.

⁽³⁾ Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

^{*} Must meet requirements of applicable interior LED lighting measure.

** Only indoor grow rooms that operate year-round are eligible for these measures.

[†] Must utilize mechanical cooling and combine with AG211a, AG211b, AG211c or AG211d.

Means equipment may qualify for New Construction.

LEED® Whole Building

New Co	onstruction Whole Building LEED®	Electric Incentive(2)	Gas Incentive ⁽³⁾
WB101	Certified/Silver	\$0.08 per kWh	\$8.00 per Mcf
WB102	Gold	\$0.12 per kWh	\$9.00 per Mcf
WB103	Platinum	\$0.14 per kWh	\$10.00 per Mcf

Custom

Custon	n ⁽⁶⁾	Incentive
•CU101	Electric ⁽²⁾	\$0.10 per kWh
●CU102	Gas ⁽³⁾	\$12.00 per Mcf

⁽²⁾ Only Consumers Energy electric customers are eligible, unless otherwise noted.

Need help?

Call 888-674-2770

or Email: BusinessEnergyEfficiency@CMSEnergy.com

Our team is ready to help you with your next energy efficiency project.

⁽³⁾ Only Consumers Energy natural gas customers are eligible, unless otherwise noted.

⁽⁴⁾ Pre-notification is required.

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Contact Us to Learn More: 888-674-2770 BusinessEnergyEfficiency@CMSEnergy.com

