



COMMERCIAL REFRIGERATION

WISCONSIN



focus on energy®
Partnering with Wisconsin utilities



TABLE OF CONTENTS

ABOUT FOCUS ON ENERGY®

Focus on Energy works with eligible Wisconsin residents and businesses to install cost-effective energy efficiency and renewable energy projects. Focus on Energy information, resources and financial incentives help to implement projects that otherwise would not get completed, or to complete projects sooner than scheduled. Its efforts help Wisconsin residents and businesses manage rising energy costs, promote in-state economic development, protect our environment and control the state's growing demand for electricity and natural gas.

**For more information,
call 800.762.7077
or visit focusonenergy.com**

HOW TO APPLY	4
PARTICIPATION REQUIREMENTS	5
INCENTIVE APPLICATION	7
SAMPLE INVOICE	23
GLOSSARY	24

REFRIGERATION EQUIPMENT	10
ENERGY-EFFICIENT DOORS	12
ELECTRONICALLY COMMUTATED MOTORS (ECMs)	13
CASE LIGHTING	14
OPEN CASE MODIFICATIONS	15
WALK-IN MODIFICATIONS	17

REFRIGERATION CONTROLS	18
REFRIGERATION CONTROLS	20



HOW TO APPLY

NEED HELP? Call 800.762.7077

Focus on Energy makes saving energy and money easy for Wisconsin businesses. Use the information below to help guide your way to savings. For electronic copies of the forms, visit focusonenergy.com/catalogs.

STEP 1

BEFORE YOU APPLY:

Verify customer and product eligibility:

- Confirm your gas and/or electric utilities participate in Focus on Energy at focusonenergy.com/utilities.
- Read product requirements, both general and technology-specific, in your equipment's corresponding incentive catalog.
- Review the Participation Requirements page.
- Review the Terms and Conditions at focusonenergy.com/terms.
- View the qualified product lists at focusonenergy.com/business/qpls.
- Applications exceeding \$10,000 can request preapproval. Applications not preapproved **may not receive payment** if program funds have been exhausted.

Qualifying products must be installed by December 31, 2020.

STEP 2

WHAT YOU'LL NEED:

- Incentive Application & Equipment Incentive Catalog(s)
- Gas & Electric Utility Account Numbers
- Tax ID Number
- Invoice showing **proof of purchase(s)/installation MUST include:**
 - Trade Ally name, address and phone number
 - Itemized list of each product along with manufacturer name, model number, and quantity
 - Itemized purchase price of product/installation
 - Job Site Address
- Reminder: Incentives are capped at 100% of equipment cost unless otherwise noted. Like-for-like equipment replacement due to recall, warranty replacement, etc. is not eligible for an incentive.**
- Manufacturer specifications (when required) – **MUST include:**
 - Full model number
 - Energy performance information
- Additional documentation (when required)

STEP 3

COMPLETE THIS APPLICATION:

- All fields on application are required. Incomplete application(s) cannot be processed.
- Complete SECTION 7 with all product information. Use the Incentive Product Information Sheet found at focusonenergy.com/catalogs if you need additional lines.
- Include installation date (date of the last product installed). If project is new construction, use the occupancy date. Project is considered complete when products are installed and operational.
- Complete the catalog-specific Supplemental Data Sheet for applicable measures. An asterisk (*) next to the code indicates when this is needed. Read the measure requirements in your catalog for directions.
- Include the reservation code(s) in SECTION 7 when applicable.
- The utility ratepayer** must sign and date SECTION 8.
- Ensure supporting documents are attached, including itemized invoice(s).
- Make a copy of the application and supporting documents for your records.

STEP 4

SUBMIT YOUR APPLICATION:

Mail or email your application and all supporting documentation. **Applications must be submitted within 60 calendar days of completed project installation**, no later than January 31, 2021.

MAIL: Focus on Energy
725 W. Park Avenue
Chippewa Falls, WI 54729

E-MAIL: business@focusonenergy.com

PARTICIPATION REQUIREMENTS

NEED HELP? Call 800.762.7077



Use the eligibility requirements below to see if your business qualifies for program incentives. You can also visit focusonenergy.com to find savings opportunities specific to your business.

CUSTOMER ELIGIBILITY

All non-residential customers (agriculture, commercial, government, industrial, multifamily, and schools) located in a participating utility territory are eligible to receive Focus on Energy incentives. To see if your utility participates, go to focusonenergy.com/participating-utilities.

CUSTOM INCENTIVES

Does your project not fit in one of our prescriptive offers? Custom project incentives are calculated on a case-by-case basis for non-standard technologies and are based on estimated first-year energy savings. Whether you operate a large industrial facility, a chain store or franchise, an office, school or municipal building, a farm, or anything in between, we can show you how to be more energy efficient – and how to save on the cost of making improvements.

Before purchasing equipment or proceeding with upgrades, you must contact an Energy Advisor from Focus on Energy. Your Energy Advisor will help you determine if your project qualifies for a Focus on Energy custom incentive and will help you obtain necessary pre-approval.

To get started with your custom project, download and complete the Custom Incentive Guide at focusonenergy.com/custom.

INFORMATION AND REQUIREMENTS

Before you start your project, make sure you are familiar with participation requirements, program information and Terms and Conditions.

General Terms and Conditions

Review the Focus on Energy Terms and Conditions at focusonenergy.com/terms or call 800.762.7077 to request a copy.

Incentive Limits

Incentives are limited to \$300,000 per project and \$400,000 per customer per calendar year for all Focus on Energy incentives (prescriptive and custom).

Depending on your business tax classification, you may receive IRS form 1099 for incentives totaling over \$600 in a calendar year.

Trade Ally Information

A Trade Ally represents the company who provided/installed the equipment for a project or performed the service for which a Customer is seeking an incentive. Trade Allies who have signed an agreement with Focus on Energy are allowed to enjoy certain program benefits, one of which is to receive direct payment of incentives at the Trade Ally's request. Incentives can only be paid directly to a registered Trade Ally who has a W-9 on file with Focus on Energy. For more information on becoming a registered Trade Ally, visit focusonenergy.com/tradeally.

NEW CONSTRUCTION

Qualifying projects are new, stand-alone commercial, industrial and multifamily residential facilities, additions to existing facilities, and major renovations due to a change in the use of space (e.g., a warehouse to office). Typical facility types include:

- School facilities (e.g., public and private k-12, technical colleges, colleges, universities)
- Commercial facilities (e.g., banks, hotels, offices, convenience stores/gas stations, manufacturing, breweries, restaurants)
- Healthcare facilities (e.g., nursing homes/skilled nursing, Community-Based Residential Facilities (CBRF), hospitals)
- Residential properties with four or more dwelling units under one roof (e.g., apartment/condominium buildings, student housing)

New Construction incentives available include Whole Building Design incentives and prescriptive incentives included in this catalog. Reach out to an Energy Advisor from Focus on Energy to help identify what is best for your project.

New Construction measures and incentives will appear in a **grey table**, while Existing Building measures and incentives will appear in a **blue table**. If a measure does not have a grey table, New Construction incentives are not offered for that measure.

The Federal Employer Identification Number (FEIN) and Business Classification of the Trade Ally is required IF you received your incentive as a credit on your invoice, whereby the incentive is paid directly to the Trade Ally. In this scenario, the credit must be clearly labeled as the Focus on Energy incentive and deducted from the amount due.

If your project was completed by more than one Trade Ally (example, equipment was purchased from one Trade Ally but installed by another Trade Ally) and the incentive is being paid to you the Customer, enter the information of the Trade Ally who installed your equipment in Section 4: Trade Ally Information. If the equipment was self-installed, enter the information of the Trade Ally from whom you purchased the equipment.

Assignment of Incentives to Other Payee

The Customer for the project site listed on the application may assign their right to participate and receive incentives to Other Payee. The Customer must sign Section 8 and identify the Other Payee in Section 5.

INCENTIVE APPLICATION

FOR PROJECTS COMPLETED BY 12/31/2020

PLEASE COMPLETE ALL SECTIONS. INCOMPLETE APPLICATIONS CANNOT BE PROCESSED AND WILL DELAY PAYMENT OF INCENTIVES. APPLICATIONS MUST BE SUBMITTED WITHIN 60 DAYS OF COMPLETED PROJECT INSTALLATION, NO LATER THAN JANUARY 31, 2021. FOR ADDITIONAL COPIES OF THIS FORM, VISIT FOCUSONENERGY.COM/CATALOGS.

SECTION 1

ACCOUNT AND CUSTOMER INFORMATION

TAX IDENTIFICATION NUMBER (Check one.)

FEIN or SSN _____
FEIN OR SOCIAL SECURITY NUMBER

BUSINESS CLASSIFICATION OF CUSTOMER

(Check one. Required for all businesses, including non-profits.)

- Sole Proprietorship Individual Single-Member LLC
 C Corporation S Corporation Partnership
 Limited Liability Corporation Classification C, S, P _____
(C = C corporation, S = S corporation, P = partnership)
 Other _____

OWNER NAME (REQUIRED IF SSN IS USED AS TAX IDENTIFICATION NUMBER) _____

COMPANY NAME _____

LEGAL ADDRESS (AS SHOWN ON COMPANY W-9) _____

CITY _____ STATE _____ ZIP _____

WHO DID YOU WORK WITH FROM FOCUS ON ENERGY ON THIS PROJECT? (CONTACT NAME) _____

How did you hear about us? (Check one.)

- Community Association/Agency Distributor/Supplier
 Focus Direct Mail/Postcard Focus Email Focus Event
 Focus Staff/Energy Advisor Focus Website Internet Search
 Manufacturer National Rebate Administrator Newspaper
 Past Participation Radio Social Media Trade Ally/Contractor
 Trade Show/Fair TV Utility Bill Insert/Direct Mail
 Utility Contact Utility Email Utility Website
 Word of Mouth - Referral Other: _____

SECTION 2

JOB SITE INFORMATION

(Refer to your utility bills for account numbers below.)

JOB SITE BUSINESS NAME _____

ELECTRIC UTILITY AT JOB SITE _____ ELECTRIC ACCOUNT # _____

GAS UTILITY AT JOB SITE _____ GAS ACCOUNT # _____

- Job Site Address is same as Legal Address
 Job Site Address is different (complete below)

JOB SITE ADDRESS _____

CITY _____ STATE _____ ZIP _____



SECTION 3

CUSTOMER CONTACT INFORMATION

JOB SITE CUSTOMER CONTACT NAME _____

PRIMARY PHONE # _____ E-MAIL ADDRESS _____

I opt in to receive program updates via text message.

Preferred method of contact:

- Call E-mail Text

If Focus on Energy has a question about this application, we should contact:

- Customer Trade Ally Other _____

SECTION 4

TRADE ALLY INFORMATION



TRADE ALLY CONTACT NAME _____

PRIMARY PHONE # _____ E-MAIL ADDRESS _____

TRADE ALLY COMPANY NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

SECTION 5

BUSINESS PAYMENT INFORMATION

Make incentive check payable to:

- Customer Trade Ally (complete items B and C)
 Other Payee (Complete items A, B and C)

Mail check to:

- Customer Address Job Site Address Trade Ally Address
 Other Payee or Alternate Address (complete below)

COMPANY NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

ATTENTION TO (OPTIONAL) _____

A. For Other Payee, specify relationship to utility account holder (this is required if check payable to someone other than Customer or Trade Ally):

- Tenant Building Owner Other (specify) _____

B. If a Trade Ally or Other Payee is receiving the incentive payment, provide the Tax Identification Number. To receive payment, a Trade Ally must be registered. Payee is responsible for any associated tax consequences.

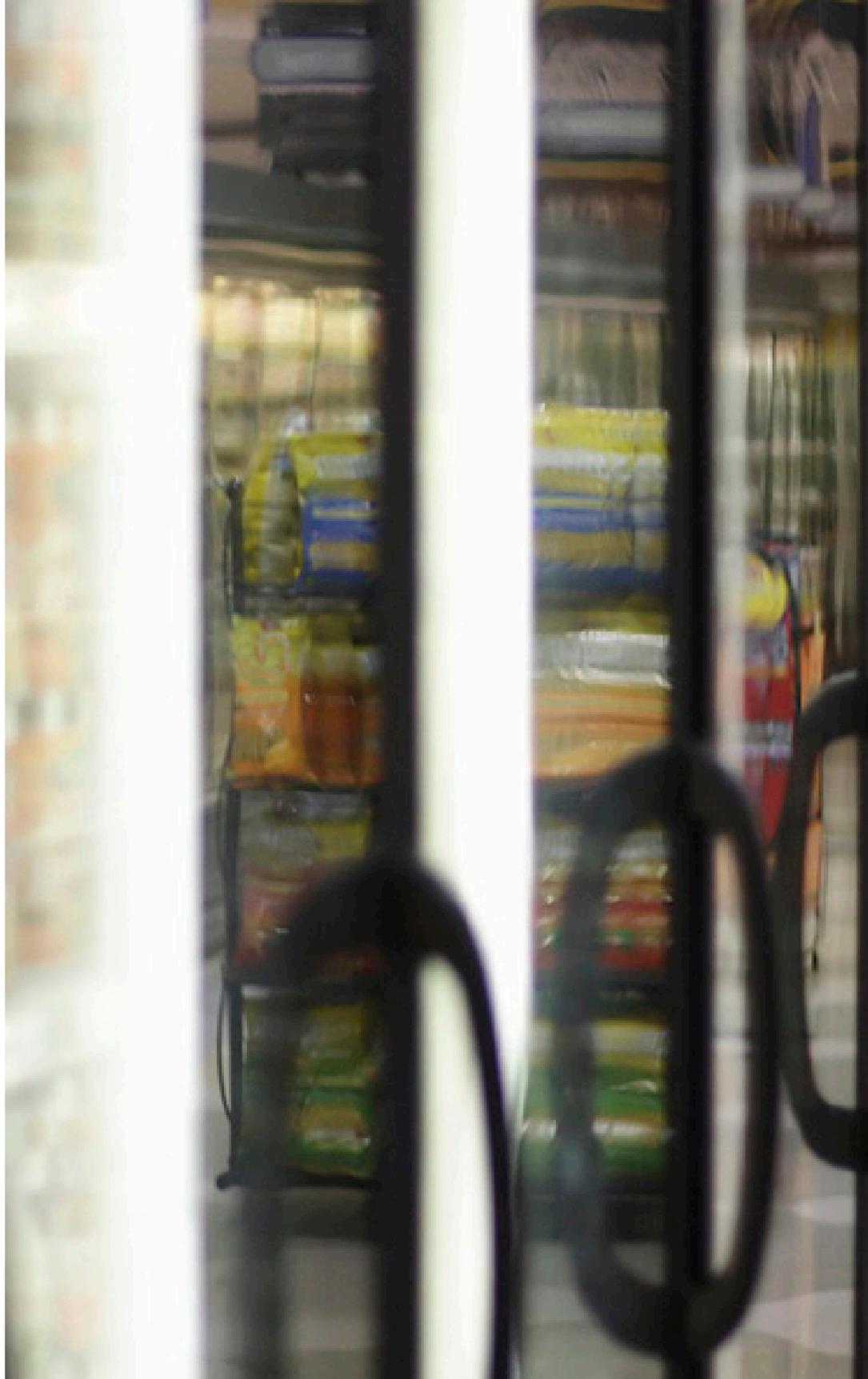
TAX IDENTIFICATION NUMBER (Check one.)

FEIN or SSN _____
FEIN OR SOCIAL SECURITY NUMBER

C. BUSINESS CLASSIFICATION

(Check one. Required for all businesses, including non-profits.)

- Sole Proprietorship Individual Single-Member LLC
 C Corporation S Corporation Partnership
 Limited Liability Corporation Classification C, S, P _____
(C = C corporation, S = S corporation, P = partnership)
 Other _____



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REFRIGERATION EQUIPMENT

REFRIGERATION EQUIPMENT

ENERGY-EFFICIENT DOORS

General Requirements: Incentives are available for installing energy-efficient doors on non self-contained refrigerated cases which meet the requirements as described in the section below. Equipment may be installed on existing refrigerated cases or in conjunction with new equipment listed on this page. A manufacturer specification sheet must be attached to the application when submitted. Equipment costs must be itemized separately on invoice.



ENERGY-EFFICIENT DOORS

Requirements:

- Doors for self-contained refrigerated cases are not eligible.
- Low-heat doors are doors with anti-condensate (anti-sweat) heaters with a wattage less than 63 watts per cooler door and less than 133 watts per freezer door. These heaters can be found on the glass, frame and/or rail (mullion).
- No-heat doors are doors with anti-condensate (anti-sweat) heaters with a wattage less than 52 watts per cooler door and less than 54 watts per freezer door. These heaters can be found on the glass, frame and/or rail (mullion).
- For cooler applications, only no-heat doors qualify; low-heat doors are not eligible.
- For freezer applications, both low-heat and no-heat doors qualify.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
Case Door, Cooler, No-Heat	R2236	\$7	Door
Case Door, Freezer, Low-Heat	R2234	\$35	Door
Case Door, Freezer, No-Heat	R2235	\$80	Door

ELECTRONICALLY COMMUTATED MOTORS (ECMS)



General Requirements: Incentives are available for installing energy-efficient fan motors on non self-contained refrigerated cases which meet the requirements as described in each of the sections below. Equipment may be installed on existing refrigerated cases or in conjunction with new equipment listed on this page. A manufacturer specification sheet must be attached to the application when submitted. Equipment costs must be itemized separately on invoice. Incentives are available for ECMs or brushless direct current (DC) or ECM equivalent, including permanent magnet synchronous motor (PMS) fan motors. New motors may be an upgrade or replace either shaded pole (SP) motors or permanent split capacitor (PSC) motors.

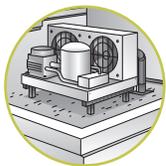


EVAPORATOR FAN MOTORS

Requirements:

- Incentive is available for retrofit in existing display case and walk-in evaporators and when replacing existing functional display cases and walk-ins with new display cases and walk-ins only if the old cases and walk-ins had either SP or PSC motors.
- Incentive is not available when replacing non-operational display cases and walk-ins.
- New motors must be designed specifically for use in evaporators.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
ECM Evaporator Fan Motor, Walk-in Cooler, <1/20 HP	R2308	\$25	Motor
ECM Evaporator Fan Motor, Walk-in Cooler, 1/20 - 1 HP	R2309	\$50	Motor
ECM Evaporator Fan Motor, Walk-in Freezer, <1/20 HP	R2310	\$25	Motor
ECM Evaporator Fan Motor, Walk-in Freezer, 1/20 - 1 HP	R2311	\$50	Motor
ECM Motor, Cooler/Freezer Case	R2312	\$25	Motor
Permanent Magnet Synchronous Motor, Cooler/Freezer Case	R4284	\$25	Motor



COMPRESSOR AND CONDENSER FAN MOTORS

Requirements:

- Must be used in conjunction with air-cooled condensers and compressors.
- Not eligible for installation in redundant or backup equipment.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
ECM Compressor Fan Motor	R2306	\$25	Motor
ECM Condenser/Condensing Unit Fan Motor	R2307	\$25	Motor

PRO TIP

When upgrading to ECMs, consider upgrading the fan blades at the same time to ensure optimal operation of the fans. Many times the blades are dented or misshapen, causing the new motors to run less efficiently.



CASE LIGHTING

General Requirements: Incentives are available for installing light emitting diode (LED) fixtures on refrigerated cases which meet the requirements as described in the section below. Equipment may be installed on existing refrigerated cases or in conjunction with new equipment listed on this page. A manufacturer specification sheet must be attached to the application when submitted. Equipment costs must be itemized separately on invoice.



LED REFRIGERATED CASE LIGHTING



Requirements:

- **Must be DesignLights Consortium™ (DLC) TRT V4.4 listed in the "Display Case Luminaires," "Horizontal Refrigerated Case Luminaires" for horizontal fixtures or "Vertical Refrigerated Case Luminaires" for vertical fixtures primary use category.**
- Incentives are available for LED retrofits in existing refrigerated display cases and for new installation on refrigerated display cases with qualifying LED case lights.
- Eligibility is limited to LED fixtures on reach-in refrigerated cases; self-contained refrigerated merchandisers are eligible for installed fixtures over 5 feet in length.
- Complete manufacturer and model numbers must be included on invoicing in order to be eligible for an incentive.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
LED, Horizontal Case Lighting, replacing Linear Fluorescent	R3114	\$3	Linear Foot of Lamps
LED, Vertical Case Lighting, replacing Linear Fluorescent	R2456	\$15	Fixture

PRO TIP

LED case lights use less wattage than linear fluorescent lighting, distribute light more evenly and provide better color rendering of the product displayed. These lights also reduce the amount of heat that is introduced into the case, reducing compressor runtime and refrigeration costs.

OPEN CASE MODIFICATIONS



General Requirements: Incentives are available for installing energy-efficient equipment on non self-contained refrigerated cases which meet the requirements as described in each of the sections below. Equipment may be installed on existing refrigerated cases or in conjunction with new equipment listed on this page. A manufacturer specification sheet must be attached to the application when submitted. Equipment costs must be itemized separately on invoice. Linear foot measurement is the side-to-side measured width of the case.



REPLACE OPEN MULTIDECK-STYLE CASES WITH CASES WITH DOORS

Requirements:

- Measure requires both an eligible electric utility and an eligible natural gas utility to qualify. Customers with only an eligible electric utility or an eligible natural gas utility may qualify for custom incentives.
- Existing cases must be open multideck-style and 6 feet or taller without doors and may either be cooler or freezer.
- Island, floral and specialty cases do not qualify.
- This incentive is only available for new cases; refurbished cases are not eligible.
- Enter linear feet of new cases replacing old cases.
- To be eligible, the open multideck-style and case with doors width (side-to-side measurement of cases) must be within 3 linear feet of each other. Customer must provide case footprint details (case model numbers and quantities and store floor plan with location of cases that are applying for this incentive clearly noted on the floor plan) to serve as evidence that the cases are within 3 linear feet of each other.
- Other case enhancements such as anti-sweat heater controls, no-energy doors, LED lighting and ECM fan motors may be eligible for additional incentives.
- Existing case must be functional and in active use prior to replacement.
- For new construction applications, customer must provide project documentation to serve as evidence an alternate case is being considered. An example of project documentation includes a project proposal or letter from the customer showing alternative technologies.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
Reach-In Refrigerated Case with Doors replacing Open Multideck Case	R2509	\$80	Linear Foot

NEW CONSTRUCTION INCENTIVES			
Measure Description	Code	Incentive	Unit
Reach-In Refrigerated Case with Doors instead of Open Multideck Case	N-R2509	\$55	Linear Foot



RETROFIT OPEN MULTIDECK-STYLE CASES WITH DOORS

Requirements:

- Measure requires both an eligible electric utility and an eligible natural gas utility to qualify. Customers with only an eligible electric utility or an eligible natural gas utility may qualify for custom incentives. Incentive is for the addition of doors to existing open multideck-style cases or for installation of multideck-style cases with doors in new construction applications.
- Existing cases must be open multideck-style and 6 feet or taller without doors and may either be cooler or freezer.
- Island, floral and specialty cases do not qualify.
- Enter linear feet of doors added to case.
- Other case enhancements such as anti-sweat heater controls, no- or low-energy doors, LED lighting and ECM fan motors may be eligible for additional incentives.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
Retrofit Open Multideck-Style Cases with Doors or Install New Multideck-style Cases with Doors	R3409	\$60	Linear Foot

NEW CONSTRUCTION INCENTIVES			
Measure Description	Code	Incentive	Unit
Install New Multideck-style Cases with Doors	N-R3409	\$40	Linear Foot



NIGHT CURTAINS

Requirements:

- Applies to professionally installed, permanent night curtain products only.
- Curtain must be manufactured with low-emissivity perforations or use breathable woven aluminum fabric.
- Both motorized and pull-down versions are eligible.
- Linear foot measurement is the side-to-side (not top to bottom) measured width of all installed night curtains.
- Cases must be open multideck-style and 6 feet or taller without doors and may be cooler or freezer.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
Night Curtains for Open Multideck-Style Cases	R2271	\$7	Linear Foot

NEW CONSTRUCTION INCENTIVES			
Measure Description	Code	Incentive	Unit
Night Curtains for Open Multideck-Style Cases	N-R2271	\$5	Linear Foot

WALK-IN MODIFICATIONS



General Requirements: Incentives are available for installing energy-efficient equipment on non self-contained refrigerated cases which meet the requirements as described in the section below. Equipment may be installed on existing refrigerated cases or in conjunction with new equipment listed on this page. A manufacturer specification sheet must be attached to the application when submitted. Equipment costs must be itemized separately on invoice. Linear foot measurement is the side-to-side measured width of the access door.



STRIP CURTAINS FOR WALK-IN COOLERS AND FREEZERS

Requirements:

- Applies to professionally installed, permanent strip curtain products only.
- Strip curtains must be at least 0.06 inches thick.
- The incentive is available for walk-in coolers and freezers with no strip curtains installed or for replacement of old, ineffective (worn out, broken, missing strips) strip curtains.
- The incentive is only available for strip curtains installed on access doors to the walk-in cooler or freezer. If strip curtains are being added or replaced to open product display areas of the walk-ins, contact Focus on Energy, as a custom incentive may be available.
- Linear foot measurement is the side-to-side (not top to bottom) measured width of the access door opening for the walk-in cooler or freezer.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
Strip Curtain for Walk-In Freezers and Coolers	R3183	\$5	Linear Foot



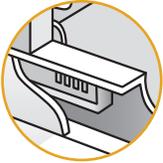
**For more information,
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REFRIGERATION CONTROLS

REFRIGERATION CONTROLS

General Requirements: Incentives are available for installing controls on non self-contained refrigeration equipment which meet the requirements as described in each of the sections below. Controls may be installed on existing equipment or in conjunction with new equipment listed on this page. Invoice must include make and model number of controls. Controls costs must be itemized separately on invoice. Incentives are not available for replacing existing controls.



ANTI-SWEAT HEATER CONTROLS

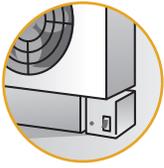
Requirements:

- Controls may be part of a larger store system, such as PMAC, Energy Management System, etc. If they are included within a larger system, please include the system information along with the options for anti-sweat heater controls denoted.
- Controls must be designed specifically as anti-sweat (anti-condensate) heater controls and must sense the relative humidity in the air outside of the display case and turn off the anti-sweat heaters at low humidity conditions.
- Must control heaters on rail (mullion) and door, if equipped with heater.
- Standard doors are doors with anti-condensate (anti-sweat) heaters with a wattage above 63 watts per cooler door and 133 watts per freezer door. Low-heat doors are doors with anti-condensate heaters with a wattage less than 63 watts per cooler door and less than 133 watts per freezer door. No-heat doors are doors with anti-condensate heaters with a wattage less than 52 watts per cooler door and less than 54 watts per freezer door. These heaters can be found on the glass, frame and/or rail (mullion).

EXISTING BUILDING INCENTIVES				
Measure Description	Code	Incentive	Unit	
Anti-Sweat Heater Controls, Freezer Case, Low-Heat Door	R2197	\$25	Door	
Anti-Sweat Heater Controls, Freezer Case, No-Heat Door	R2198	\$25	Door	
Anti-Sweat Heater Controls, Freezer Case, Standard Door	R2199	\$25	Door	
Anti-Sweat Heater Controls, Refrigerated Case, Low-Heat or No-Heat Door	R2200	\$25	Door	
Anti-Sweat Heater Controls, Refrigerated Case, Standard Door	R2201	\$25	Door	

PRO TIP

Anti-sweat heaters on doors are designed to run constantly to eliminate moisture buildup on the glass. Heaters are only needed during periods of high humidity. Adding anti-sweat heater controls to refrigerated case doors will reduce runtime of the heaters, also reducing the amount of heat added to the refrigerated case.



EVAPORATOR FAN SPEED CONTROLS

Requirements:

- In the **# of Units** column on the application, specify the quantity of individual evaporator fan motors controlled, not the number of controllers installed.
- Eligible for controls used in conjunction with SP, PSC and/or ECM evaporator fan motors in walk-in or reach-in coolers and freezers.
- **By signing the application, customer agrees the cooler/freezer space has been properly tested to avoid hot spots away from thermostat during low-speed fan operation.**

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
Evaporator Fan Control for Walk-in Cooler/Freezer	R2269	\$15	Motor
Evaporator Fan Control for Reach-in Cooler/Freezer	R4759	\$15	Motor

NEW CONSTRUCTION INCENTIVES			
Measure Description	Code	Incentive	Unit
Evaporator Fan Control for Walk-in Cooler/Freezer	N-R2269	\$10	Motor
Evaporator Fan Control for Reach-in Cooler/Freezer	N-R4759	\$10	Motor



DEMAND DEFROST CONTROLS

Requirements:

- Incentive is based on kW of electric defrost controlled. Please include the evaporator make and model information, along with the defrost controls make and model information on the application, invoice, or manufacturer specification sheet.
- Incentive is available for freezer electric defrost heaters only; cooler electric defrost heaters may be eligible for a custom incentive.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
Freezer Demand Defrost	R4758	\$15	kW Controlled

NEW CONSTRUCTION INCENTIVES			
Measure Description	Code	Incentive	Unit
Freezer Demand Defrost	N-R4758	\$10	kW Controlled



CASE LIGHT OCCUPANCY SENSORS

Requirements:

- Sensors for both end-of-aisle and individual cases qualify.
- Eligible for lighting on see-through doors equipped on commercial reach-in cases or walk-ins.
- In the **# of Units** column on the application, specify the quantity of doors controlled by sensors, not the number of sensors, and document both the quantity of controllers and quantity of controlled LED-lit doors on invoicing.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
Occupancy Sensor, LED Refrigerated Case Lights	R2482	\$4	Door



FLOATING HEAD PRESSURE CONTROLS

Requirements:

- Controls must monitor and modulate refrigerant line pressure based on ambient temperature and/or atmospheric conditions.
- Controls for both air-cooled condensing unit and central refrigeration systems are eligible.
- Heating, ventilation and air conditioning (HVAC) systems for space cooling (rooftop units, chillers, etc) and ammonia refrigeration systems are not eligible.
- Enter refrigeration compressor horsepower controlled with floating head pressure controls.

EXISTING BUILDING INCENTIVES			
Measure Description	Code	Incentive	Unit
Refrigeration Controls, Floating Head Pressure	R4360	\$15	HP

SAMPLE INVOICE

NEED HELP? Call 800.762.7077

Focus on Energy requires a copy of your itemized invoice to process incentives. Use this example to help guide you through our invoice requirements. Only registered Trade Allies can receive incentive payments on behalf of their customers. If submitting a purchase order, submit an invoice as well.

Purchase orders alone are not sufficient documentation.

INVOICE DATE AND NUMBER

Date: 1/1/2020
Invoice # 00001

TRADE ALLY NAME AND ADDRESS

XYZ HVAC CONTRACTOR
111 HVAC Expert Rd
Anytown, WI 53523
(555) 555-1212

CUSTOMER NAME AND ADDRESS

To John Sample Corporation
123 Save Energy Way
Anytown, WI 53590

Ship To

John Sample Corporation
123 Save Energy Way
Anytown, WI 53590

INCLUDE JOB SITE INFORMATION (NAME & ADDRESS) IF DIFFERENT FROM ABOVE

QUANTITY SHIPPED	MANUFACTURER OR BRAND	MODEL #	DESCRIPTION	EXTENDED PRICE
1	ABC Brand	XYZ123000-17	3 Ton Rooftop Unit	\$ 2,733.00
1	ABC Brand	X71DPP-60D135-0	Natural Gas Boiler - 150,000 BTU, 95% efficient	\$4,685.00
SPECIFY THE QUANTITY FOR EACH				INCLUDE ITEM COST
	IDENTIFY MANUFACTURER AND MODEL NUMBERS		INCLUDE A DETAILED DESCRIPTION	

If you are a Focus on Energy registered Trade Ally receiving the incentive, you must show the credit to the customer on your invoice

Focus on Energy Incentive - \$ 500.00

Subtotal \$ 6,918.00

Sales Tax \$ 380.49

TOTAL AMOUNT DUE \$ 7,298.49

Thank you for your business!

GLOSSARY

NEED HELP? Call 800.762.7077

Acronyms, abbreviations and technical terms used throughout this catalog are defined below.

ACRONYMS AND ABBREVIATIONS

DLC	DesignLights Consortium®	LED	Light emitting diode
DOE	Department of Energy	PSC	Permanent split capacitor
ECM	Electronically commutated motor	QPL	Qualified Product List
HP	Horsepower	SP	Shaded pole
HVAC	Heating, ventilation and air conditioning		

GLOSSARY TERMS

Department of Energy (DOE) requirements

Commercial refrigeration equipment manufactured and distributed in commerce must meet the energy conservation standard specified in the Code of Federal Regulations 10 CFR 431.66. The specifics of this ruling can be found at: https://www1.eere.energy.gov/buildings/appliance_standards/product.aspx/productid/52#recentupdates

DesignLights Consortium® (DLC)

The DLC is a project of Northeast Energy Efficiency Partnerships (NEEP), a regional non-profit, whose mission is to serve the Northeast and mid-Atlantic regions to accelerate energy efficiency in the building sector through public policy, program strategies and education. Visit designlights.org

Electronically Commutated Motor (ECM)

A motor that uses a permanent magnet design to generate a rotating magnetic field. The rotating magnetic field causes the axle to rotate, spinning the fan. These motors are also referred to as brushless DC motors or Solid State Commutator (SSC) motors.

Primary Job Site Use

The primary function occurring at a job site. May be different than business type. For example,

- Business type: manufacturing
- Primary job site type: fabricated metal products, food, or computer and electronic components
- Business type: education, public k-12
- Primary job site type: office
- Business type: government, municipal/county
- Primary job site type: wastewater treatment

Rail (Mullion)

The vertical element between the doors which is attached to the case to provide support and a location for the door to be installed on the case. This is also referred to as a mullion. For reference, see the illustration to the right.

Frame

The structure of the door enclosing the glass. Does not include the mullion/rail. For reference, see the illustration below.

Light Emitting Diode (LED)

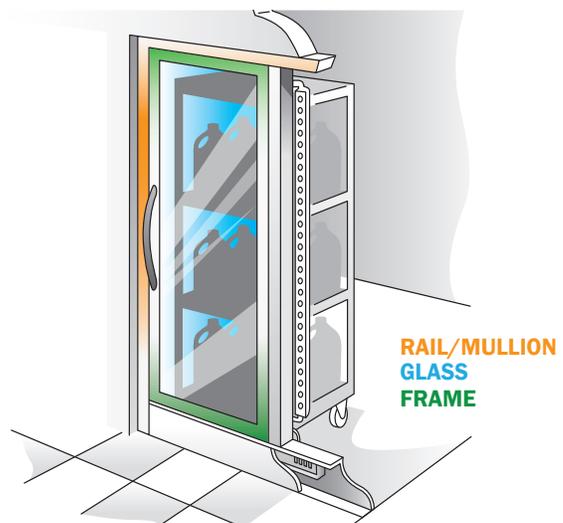
A semiconductor diode (electronic components that let electricity pass in only one direction) that emit visible light when electricity is applied and is used in lamps and digital displays. LED is available in a wide variety of colors and lighting fixture types and typically has a much longer-rated life than traditional lighting technologies.

Low-Heat Doors

A door with anti-condensate heaters with a wattage less than 63 watts per cooler door and less than 133 watts per freezer door.

No-Heat Doors

A door with anti-condensate heaters with a wattage less than 52 watts per cooler door and less than 54 watts per freezer door.



SOURCES

Terms defined in the Glossary were referenced from the following sources:

focusonenergy.com

energy.ca.gov/glossary/acronyms.html

[eere.energy.gov/buildings/appliance_standards/product.aspx/productid/52](https://www1.eere.energy.gov/buildings/appliance_standards/product.aspx/productid/52)

2010 ASHRAE Handbook

REDUCING ENERGY WASTE ACROSS WISCONSIN

FOCUS ON ENERGY®, Wisconsin utilities' statewide program for energy efficiency and renewable energy, helps eligible residents and businesses save energy and money while protecting the environment. Focus on Energy information, resources and financial incentives help to implement energy efficiency and renewable energy projects that otherwise would not be completed.

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