

Refrigeration Equipment



Refrigeration uses large amounts of electric energy at many businesses, such as grocery stores, restaurants, convenience stores, food and industrial processors, hospitals, and lodging establishments. If your business has refrigeration, installing energy efficient equipment and controls can help reduce energy costs as well as enhance equipment reliability. Refer to the list below for eligible measures, incentives and technical details.

Standard Incentives for Refrigeration Equipment are open to all commercial and industrial participants meeting the eligibility criteria below. Pre-approval **IS** required for the Standard Refrigeration equipment listed below. Please note, [LED Case Lighting and LED Case Lighting Controls](#) should be applied for through the [Online Application](#) as a Standard Refrigeration measure, not through the Preferred Partners Energy Calculator (PPEC). If the equipment you wish to install is not displayed in the tables below, your project may qualify for a Custom Incentive. Contact the Operations Center at (866) 233-0450 for more information.

Equipment Type		Measure Description	Unit Incentive
LED Case Lighting Controls	Closed Case Medium Temp	Installation of refrigeration case lighting controller on an existing refrigeration case without lighting controls.	\$5/control
	Closed Case Low Temp		
	Open Case Medium Temp		
LED Case Lighting	Closed Case Medium Temp	LED lighting for reach-in glass doors for coolers and freezers, including reach-in glass doors on walk-in cases.	\$20/linear foot of case
	Closed Case Low Temp		
	Open Case Medium Temp		
Door Gaskets – Cooler Medium Temp	Walk-in	Replace weak, worn-out gaskets with new, better fitting gaskets to reduce heat loss through air infiltration.	\$1/linear foot of case
	Walk-in with Reach-In Glass		
Door Gaskets – Freezer Low Temp	Walk-in		
	Walk-in with Reach-In Glass		
Electronically Commutated Fan Motors (ECM) – Reach-In	Closed Case Medium Temp	Installation of new electronically commutated evaporator fan motors with existing shaded-pole evaporator fan motors. Not eligible with any other motor controls.	\$20/motor
	Closed Case Low Temp		
	Open Case		
Electronically Commutated Fan Motors (ECM) – Walk-In	Cooler Medium Temp	Replace an evaporator fan shaded-pole motor with a higher efficiency electronically commutated motor.	
	Freezer Low Temp		

Note: Linear foot of case = a linear measurement of the width of the case.

Equipment Type		Measure Description	Unit Incentive
High Efficiency Retrofit Reach-In	Medium Temp	This measure applies to the installation of high-efficiency open and reach-in refrigeration display cases to replace existing standard efficiency refrigeration display cases. (Retail applications only)	\$150/linear foot of case
	Low Temp		
	Open Case		
Strip Curtains	Medium Temp	Installation of strip curtains where none previously existed.	\$2/ft ²
	Low Temp		

Note: Linear foot of case = a linear measurement of the width of the case.

The following measure applies to the installation of a new ENERGY STAR commercial reach-in coolers or freezers with glass or solid doors replacing existing standard efficiency reach-in refrigeration cases. (Commercial kitchen or similar applications)

Equipment Type	Size	Type			
		Cooler-Glass Door	Cooler-Solid Door	Freezer-Glass Door	Freezer-Solid Door
Reach-In Cooler/Freezer	< 15 cubic feet	\$70/unit	\$50/unit	\$70/unit	\$80/unit
	15 – 30 cubic feet				
	30 – 50 cubic feet	\$90/unit	\$100/unit	\$200/unit	\$250/unit
	> 50 cubic feet				

The following measure applies to the installation of an evaporator fan controller controlling one or more fans with fractional horsepower motors (SPM or ECM) that are currently running continuously in walk-in coolers and freezers.

Equipment Type	Measure Options			Unit Incentive
	Motor Type	Case Type	Reach In	
Evaporator Fan Controller	Shaded Pole Motor (SPM)	Freezer	Door	\$30/controller
	Electronically Commutated Motor (ECM)	Cooler	Door with Reach-in Glass	

The following measure applies to the installation of low-heat and no-heat reach-in refrigeration case doors on existing units with continuously operating heated doors. Low-heat doors only qualify on low temperature refrigeration cases. This measure cannot be used in conjunction with any anti-sweat heater controls or refrigerator door heater controls.

Equipment Type	Temperature	Existing Condition	
		Low Heat	No Heat
Door	Medium	\$300/door	\$225/door
	Low		\$425/door

Note: Linear foot of case = a linear measurement of the width of the case.