

# **GROCERY INCENTIVES** COMMERCIAL AND INDUSTRIAL ENERGY EFFICIENCY

Idaho Power supports cost effective energy efficiency projects in the grocery industry with several incentives.

# **Prescriptive Retrofits Refrigeration Incentives**

MEASURE	INCENTIVE
Auto-closers	\$55 to \$400 per door
Anti-sweat heat controls*	\$50 per linear foot (ft)
Electronically commutated motors (ECM) motor on compressor head*	\$100 per motor
Floating head pressure*	\$160 per horsepower (hp)
Floating suction pressure*	\$40 per hp
Automatic high-speed door	\$25 to \$100 per ft <sup>2</sup> of door opening
Strip curtain	\$5 per ft <sup>2</sup> of door opening
No-heat glass door*	\$200 per door
Evaporative pre-cooler added to air-cooled condenser*	\$30 per ton
Defrost coil control*	\$50 per unit
Refrigerated case door: med-temp*	\$130 per linear ft

### Prescriptive New Construction Refrigeration Incentives

These incentives are available for commercial systems only. Ammonia systems do not qualify for the prescriptive offering but may qualify as a custom project.

## **R1. Efficient Condensers\***

An incentive of \$40 per ton of refrigeration is available for efficient air- and evaporative-cooled refrigeration condensers. Efficient condensers must have head pressure controls, stage, or variable speed drive (VSD)controlled fans and must operate with sub-cooling of 5 degrees Fahrenheit (°F) or more at design conditions. Condensers must have a temperature difference of 8°F or fewer for low-temp systems, 13°F or fewer for med-temp systems, and 18°F or fewer for evaporative condensers.

#### **R2.** Automatic High-speed Doors

An incentive is available for automatic controls to open and close doors. Controls must fully open or close doors within 7.5 seconds and remain open for fewer than 3 minutes.

\$25 per square foot (ft2) of door opening between a refrigerator and dock space

\$50 per ft2 of door opening between a freezer and refrigerated space

\$100 per ft2 of door opening between a freezer and dock space

#### **R3. Evaporative Pre-coolers on Air-cooled Condensers\***

An incentive of \$30 per ton is available to install an evaporative pre-cooler used to pre-cool ambient air before it reaches the air-cooled condenser for refrigeration systems.



#### **Lighting Incentives**

For Retrofits Lighting Projects, including case lighting and lighting controls, Idaho Power determines your financial incentive with our Excel Lighting Tool available at idahopower. com/retrofits.

#### **Custom Incentives**

Custom incentives are available for other energy-saving measures and can be submitted to **customprojects@idahopower.com** for case-by-case pre-approval. Costs must be broken out for the upgraded measures to be eligible for an incentive.

New construction refrigerated cases will need to exceed current federal manufacturer standards to be eligible for an incentive.

Additional incentives for grocery are available at idahopower.com/business.

# How do I get started?

For prescriptive incentives, email retrofits@idahopower.com or newconstruction@idahopower.com.

For custom incentives, email customprojects@idahopower.com or contact an Idaho Power energy advisor.

# **MIDAHO POWER**.

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