

Implemented in over 50,000 walk-in coolers and freezers across the country, CoolTrol® is an award-winning and trusted refrigeration controls solution that radically enhances the system's day-to-day operations. From convenience stores to restaurants to laboratory environmental cold rooms to large refrigerated warehouses... CoolTrol® is perfect for just about any business.



Energy Savings - By adapting your refrigeration's operation to your exact business needs, you can recoup anywhere from 30-60% of its overall energy usage.

#### **Anti-Sweat Door Heater**

Controls - Your door heaters are a significant source of savings and CoolTrol can reduce their runtimes by up to 95% in coolers and up to 50% in freezers.

Runtime Reductions - Your cooler or freezer was manufactured to be able to satisfy temperature requirements on the hottest day of the year, which means your system is running excessively the other 364 days.

**System Bypass** - Safely revert your refrigeration back to its mechanical thermostat control for troubleshooting and diagnostics.

Safe System Shutdown - With the press of a button, safely turn your system off for 20 minutes to perform in-cooler work such as stocking or taking inventory.

On-Demand Defrost - Initiate a defrost whenever you need one with CoolTrol, ensuring your coils never dangerously ice up and risk your equipment.

Precise Temperature Control and Logging - Confidently approach food safety requirements with precise 24/7 temperatures and automated historical temperature logging for M+V needs.

Equipment Alarms - Never be in the dark again when a space temperature goes out of range, cooling fails to initiate, or the evaporator fans fail. Instant on-site alarms deliver peace of mind.



Many utility companies offer energy-efficiency incentive programs, which NRM's solutions often qualify for. In some cases, our approved customers have been awarded 70% of their total, upfront project cost\* by their electricity provider. Ask us today if we coordinate with your utility company and what, if any, incentives you could be eligible for.

# Where can you find CoolTrol®?

## **FOOD AND BEVERAGES**

Foodservices
Convenience Stores
Restaurants
Grocery Chains
Independent Retail
Liquor Stores
Hospitality
Breweries/Brewpubs

# INSTITUTIONAL

K-12
Higher Ed
Municipal/Federal
Biotech/Biopharma
Life Sciences
Healthcare

### REFRIGERATED WAREHOUSE

Cold Storage
Distribution
Wholesale/Supply
Produce Processing
Manufacturing
Floral
Bakery
Dairy/Ice Cream

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This was a win-win for us. We decreased our monthly utility costs while simultaneously improving the shopping experience for our customers by having more comfortable aisle temperatures and better product displays."

– John Doyle, Owner, Shop N Bag



We are pleased to have partnered with NRM as they can offer unique measures that fit the requirements for many utility incentive programs nationwide.

While the programs can vary in their incentives, NRM always provides the same turnkey solution and high level of customer service no matter where they have to go."

- Tobin Northway, Domino's Pizza Team USA



# Solution Snapshot: Domino's Pizza Team USA

#### Industry:

Pizza Restaurant Chain

#### **Systems Optimized:**

Walk-in Coolers
Walk-in Freezers
Novelty Beverage Coolers

#### **Implemented Measures:**

CoolTrol (on-site smart controls)

EC Motor Upgrades

Anti-Sweat Door Heater Controls

# Locations

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#### Incentive:

70% of total project cost

Annual Energy Savings: 385,000 kWh

Annual \$ Savings: \$55,000