



SUCCESS STORY

CAPTAIN PARKER'S PUB

WHAT THEY NEEDED:

Gerry Manning, who owns the Captain Parker's Pub and Restaurant in Yarmouth, Mass., said energy costs initially prompted him to consider optimizing his refrigeration. His utility bills were bordering on unmanageable, and with Cape Cod's propensity for seasonal business, he was looking for something that could help him year-round.

He had also read an article about how implementing optimization measures like temperature alarms could help with maintaining food safety standards.

Despite his interest in optimizing the store's refrigeration system, he viewed technologies such as refrigeration controls, automated motors, and smart defrost as too costly. However, Cape Light Compact (local Mass Save® Sponsor) offers generous incentives to qualifying customers to support efficiency projects, which Manning was able to take advantage of. Cape Light Compact provided an 80% upfront investment in his restaurant's project.

WHAT NRM PROVIDED:

NRM, a participating Cape Light Compact contractor, was contacted by Manning to identify and assess the opportunities specific to his refrigeration system. At his restaurant, he has four walk-in coolers and freezers. An Energy Advisor went on-site and within a couple of hours Manning knew exactly where he could benefit. After the scope of the project was agreed upon, and projected savings were proposed, NRM implemented their performance optimizations and energy-efficiency measures with no disruption to his daily business.

The turnkey nature of the solution provided Manning an immediate improvement to his systems with "zero finger-lift" needed on his part. Everything was installed by licensed, in-house technicians and calibrated by them, as well. Mechanical components, like the fan motors, were upgraded to high-efficiency models, smart controls were integrated to provide unmatched oversight, and an alarm system was set up to predict mechanical faults or space temperature issues.

Manning also sees a substantial monthly savings from his energy bill, and the system was cash flow positive within the first year.



SOLUTION SNAPSHOT

Industry:

Pub and Restaurant

Implemented Measures:

- CoolTrol (on-site smart controls)*
- Anti-Sweat Door Heater Controls*
- High-Efficiency Motor Upgrades*
- Smart Electric Defrost*

Cape Light Compact Incentive:

80% of Project Cost

Project Simple Payback:

8 Months

Annual Energy Savings:

16,600 kWh

Monthly \$ Savings:

\$275

\$ Savings in 5 Years:

\$16,500





With all of our other expenses continually going up, it's good to get savings wherever you can get it. Especially in the winter months when cash flow is a real factor. The installation performed by NRM was smooth and flawless, and using the controls with our coolers is a seamless process.

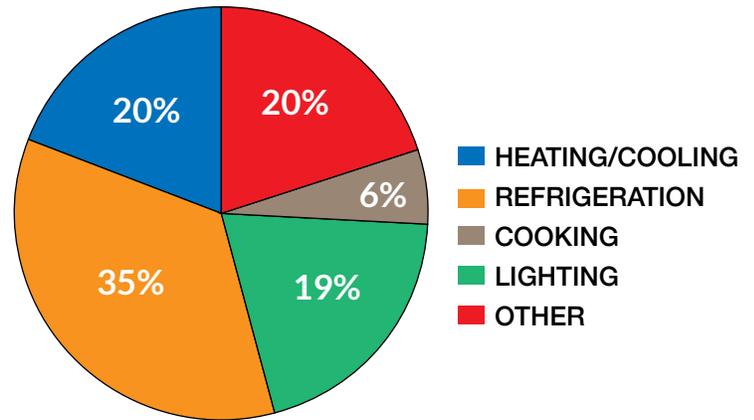
— Gerry Manning,
Owner

DID YOU KNOW?

Your refrigeration system is designed to maintain its cooling temperatures during the hottest day of the year. But for those other 364 days, your system is running sub-optimally, and wasting valuable resources on unnecessary energy use.

ELECTRIC CONSUMPTION IN RESTAURANTS

*Data taken from the U.S. Energy Information Administration



OPTIMIZATION BENEFITS



SMART CONTROLS



HARDWARE UPGRADES



ENHANCED FOOD SAFETY



IMPROVED EFFICIENCY



ENERGY SAVINGS



EQUIPMENT ALARMS

40K

COOLERS &
FREEZERS
OPTIMIZED

1.5B

KWH IN
ENERGY
SAVED

20+

YEARS
PROVIDING
SOLUTIONS

40%

AVERAGE
REDUCTION
IN ENERGY USE

WHAT SETS NRM APART? Our small-business approach to big-business problems. Each of our sales, support, and installation teams are comprised of in-house, licensed NRM employees. Our hardware and software are designed, tested, manufactured in, and shipped from our Canton, MA-based facility.

The implementation of NRM's solution is a true turnkey process and requires "zero finger lift" from you. With transparency and courteousness, we manage the project from idea to install. First, an Energy Advisor comes on-site to identify the areas to benefit from optimization, and then our team of engineers develops a custom outcome for your business. We also look for any energy efficiency incentives to reduce the upfront cost of the project. The physical installation can be performed without interrupting your normal business operations, and all of our installers are factory-trained technicians. NRM is always here for training and support, with a 24/7 technical help line.