

National Resource Management CASE STUDY

CoolTrol® Cooler Control Systems – C-Store, Fremont, California

Nick Dadlini, owner of Benton Market, installed the NRM *CoolTrol®* System and ECM's (electronically commutated motors) in February 2007 to decrease his electricity costs and improve his operating margins. *CoolTrol* optimizes the performance of his refrigeration equipment by controlling the temperature, defrost cycle, evaporator fans and door heaters of an 18-door walk-in cooler and a 5 door reach-in freezer. The ECM's reduce the energy consumption of his evaporator coil by 65%.

STORE DESCRIPTION

- Benton Market, Fremont, California
- Approximately 1,750 Sq. Ft. Retail Space
- 18-Door Walk-in Cooler and 5-Door Reach-in Freezer

OUTCOME

"NRM is a great company to do business with — they are very attentive to their customer's needs before and after the sale. I was skeptical at first, but since installing the system, my electric bill has decreased 21%. As a result of NRM securing a rebate, my energy payback was 5 months.* The system is easy to use — just set it and forget it. This system is a *must* for anybody in this business. Not only is it profitable, but it's the right thing to do — we only get one planet."

— Nick Dadlini, Owner, Benton Market

*Savings, paybacks and incentives vary based on utility.



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