

# Emerson's Setpoint Management Allows Supermarket to Maintain Energy Efficiency and Protect Millions in E-Commissioning Savings

## Client Background

A supermarket retailer with more than 1,700 stores in the United States.

## The Challenge

A retail facility is at its most efficient on the day it is commissioned. Inevitably, the efficiency of energy-intensive HVAC and refrigeration systems declines over time. This is due to wear and tear as well as well-intentioned—but not always well-informed—actions of maintenance service providers.

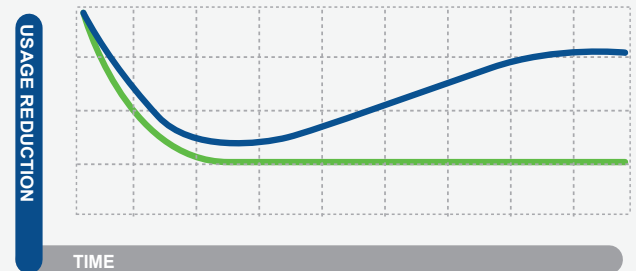
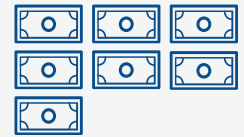
To prevent this eventual loss of efficiency, the client needs a way to monitor and continuously optimize stores to their original levels.

## Results Summary

- Utilized Emerson's Proact™ Service Center And Setpoint Management Service To Ensure Ongoing Store Optimization
- Reduced "Efficiency Creep" By Remotely Monitoring and Triaging Setpoint Changes That Negatively Affect Energy Consumption
- Maintained 83% Of Value Gained From Energy Commissioning Program, Saving Over \$7 million Across 1,000+ Stores

## SETPOINT MANAGEMENT

SUPERMARKET NETS  
**\$7 MILLION**  
IN ENERGY SAVINGS USING  
EMERSON'S SETPOINT  
MANAGEMENT SERVICE



ENERGY SAVINGS  
EROSION WITHOUT  
SETPOINT MANAGEMENT



ENERGY SAVINGS  
PRESERVATION WITH  
SETPOINT MANAGEMENT



