

# SUSTAINABLE ENERGY SOLUTIONS

## It's time your grocery stores became more energy efficient.

Because supermarkets face high energy and operational demands while operating on low margins, they are great candidates for energy-efficient upgrades. However, today's high-tech, complex, and interconnected building systems require specialized skills and expertise that most single-solution providers don't have.

Mantis Innovation is a national, full-service design and build firm dedicated to providing cost-effective, energy-efficient retrofit solutions for your grocery business. They take a comprehensive, turnkey approach to solutions that align with the comfort, aesthetics, and budgetary needs of their commercial clients. **Unbiased advocates for the best solutions for you**, they have no financial stake in the use of any developer or contractor.

## What they offer:

- Electric Vehicle charging stations
- LED lighting upgrades
- HVAC/Mechanical analyses and upgrades
- Solar implementation
- Building automation
- And more!

## Retailer Benefits:

- Zero-cost consultation, facility walk-through, incentive/rebate search, and solution proposal
- Strengthen your brand's association with sustainability
- Reduce your energy costs
- Save energy and reduce greenhouse gas emissions
- Be more strategic about who supplies your energy
- Offset your carbon footprint
- Earn extra revenue
- Attract and retain customers and employees



## STORE DESIGN + EQUIPMENT



## WHY CHOOSE UNFI?

- We have partnerships to help you reach your smart sustainability goals
- Comprehensive consultation & analysis from knowledgeable experts and network of trusted partners
- Experience and innovation to help transform your business operations
- Be informed and involved throughout the entire project – you can even use your own contractors if requested

# SUSTAINABLE ENERGY SOLUTIONS

Here are just some of the ways Mantis Innovation can help you become a more sustainable, energy-efficient business:

- **Electric Vehicle Charging Stations:** Turnkey EV charging solutions, assessments, engineering and installation
- **LED Lighting:** Install new LED lighting fixtures or retrofit existing lighting
- **HVAC/Mechanical:** Upgrade boilers and chillers, AHUs, RTUs and other mechanical systems
- **Solar Implementation:** Mantis can help develop & manager your solar project
- **Building Automation Systems Integration:** Augmentation of existing or new systems
- **Renewable Energy Certificates (RECs):** Buying RECs is a simple way to reduce your carbon footprint and save money
- **Energy Procurement:** Be more strategic about who supplies your energy—with fixed, index, hybrid, aggregation, and green power options
- **Roofing:** Take a data-driven approach to your roof through leak response, green roofs, and repairs that improve performance and reduce your costs
- **Pavement:** Plan preservation projects to avoid expensive reconstruction, improve performance, and reduce costs

## Get Started

There is no cost to you for a consultation to explore upgrading your facilities to become more energy efficient.



## STORE DESIGN + EQUIPMENT

### FAST FACTS

# 20-30%

The amount costs are lowered by Mantis Innovation's solutions, on average

# 8.80 mT

Amount of greenhouse gas reduced and counting

### CASE STUDY

Who: A large grocery chain based in the Northeast US

The Challenge: Outdated systems and long run-hours left the chain with old equipment & high utility bills

The Solution: With a focus on 3 areas—LED lighting, fan motors, & demand ventilation control—the chain made their stores more efficient & substantially reduced expenses.

The Outcome:

- \$2,198,790 annual savings
- \$2,396,650 total incentives
- 5,436,450 annual kWh saved
- 47,900 annual gas therms saved
- 0.8 years project payback

### SIGN UP FOR MORE INFORMATION

Subject to credit approval. Some services may not be available in international markets.

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