

BEVERAGE PRODUCTION PLANT BOTTLES SAVINGS



Our Customer

An internationally recognized beverage brand needed to reduce their cost of operations at a 220,000 square foot facility with around the clock production.

Our Solution

Monterey Energy addressed our customer's need to reduce costs in two ways. First, we replaced inefficient fluorescent lighting with updated energy-efficient LED fixtures. Second, we integrated the new fixtures with a Daintree Networks ControlScope® system. This advanced lighting control system has enabled significant improvements in how luminaries are utilized within the production facility.

ControlScope® System Highlights:

- Gives control and visibility of facilities energy usage to our customer; they can control every aspect of the system through the ControlScope® dashboard
- Extending LED lifespan (and reducing maintenance costs) by initially reducing the lumen output of each fixture and recalibrating as needed via the system dashboard
- Allowing fixture timeouts to be adjusted as needed; most have already been reduced from a standard 15 minutes to within a 3 - 5 minute range
- Addressing facility safety issues by programming lights to respond to zone occupancy

About Monterey Energy

We design energy-efficient solutions which address the needs of our national customers' commercial footprint, laying the foundation for your enterprises' economical and environmentally sustainable future.



Customer's Current Energy Savings: **71%**



HOW WE WORK

Our team takes the time to perform a detailed facility audit, checking your existing systems and reviewing utility bills to determine your average usage and cost. Following this comprehensive evaluation Monterey Energy will prepare a full report with a customized solutions proposal, anticipated savings, and any necessary photometrics plans. All designed to help dme your facility's overall operating costs and increase energy-efficiency.