

# CASE STUDIES: WAREHOUSE & INDUSTRIAL



## CHEP

After a very competitive bidding process, CHEP USA selected Monterey Energy as its vendor to audit, design and install energy-efficient lighting at 30 of its regional operating facilities across the United States. Monterey installed approximately 3,000 T5HO Fluorescent Highbay Fixtures with integrated occupancy sensors and secured utility rebate funding on the client's behalf from over 15 separate utility providers in 20 states. This successful national rollout project brought over **\$400,000 in annual electric savings** and nearly **\$250,000 in utility rebates** to CHEP.

## Holt Lunsford

In a project that helped Holt Lunsford Commercial, Inc. and Principal Real Estate Investors win the 2012 BOMA award for **The Outstanding Building of the Year (TOBY)** for the Industrial Office Park category, Monterey replaced the exterior lighting around the 2.5 million square foot Turnpike Distribution Center in Dallas, TX. By installing induction wallpacks and floods as well as new T8 soffit lighting, Monterey was able to help **save over \$50,000 in annual energy and maintenance costs** while significantly improving their energy management systems and drawing the attention of the commercial real estate industry.

## GE

For the design and implementation of a new energy-efficient lighting system in their 300,000 square-foot warehouse and distribution center, GE turned to Monterey. Utilizing GE's own state-of-the-art highbay fixtures and ballasts, the **annual energy savings came to over \$100,000**. With a comprehensive lighting control strategy including occupancy sensors, daylight harvesting and automatic photocell controls, GE was also able to significantly reduce its energy consumption during expensive peak demand hours for maximum energy savings.

## Fuji Film

Fuji Film Holdings America sought out Monterey to retrofit all the lighting at its Southern California office and warehouse. By replacing the metal halide lamps with energy-efficient fluorescent high bay fixtures in the warehouse and new prismatic fixtures throughout the office, Monterey was able to facilitate **over \$80,000 in annual energy savings** and over \$100,000 in utility rebates. With the competitive project costs from Monterey and significant energy savings, the payback period for Fuji Film was less than one year.



### Services Offered

- > Lighting & Lighting Controls
- > Motors & Controls
- > Demand Response
- > Building Auditing
- > Photometrics & Design
- > Rebate & Financial Programs

## ABOUT MONTEREY ENERGY

LIC# 975905

Monterey's energy-efficient solutions provide the fastest payback of any investment your company can make toward a sustainable future. We work together with you to bring about your goals of lower operating costs, reduced carbon footprint, and increased property values all while exceeding your expectations for service and project management. Contact us at [info@montereyenergy.com](mailto:info@montereyenergy.com) or 909-397-8000 for more information.



[www.montereyenergy.com](http://www.montereyenergy.com)