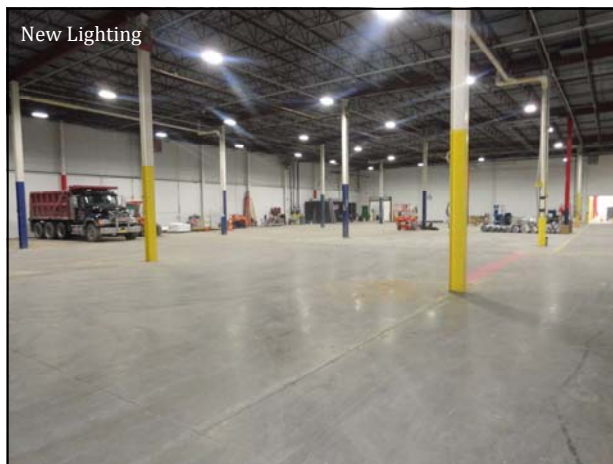


CASE STUDY



# Giovanni Food Co.

FACILITY LED LIGHTING



New Lighting

## Existing Conditions

Client outgrew their existing facility and purchased a larger plant for their growing operations. The existing lighting consisted of inefficient fluorescent T-12, older T-8, metal halide and incandescent technologies. EES was hired to enhance the new facility lighting systems and provide energy savings as we did with their previous plant.

## New Conditions

New LED high bays and IP65 rated lighting in production and warehouse areas. LED T8 lighting for linear lighting replacements. New LED light fixtures for exterior area lights and wall pack lighting. 60% energy savings with increased illuminance and lighting quality throughout the facility. No lighting maintenance for many years to come!

## SAVINGS & REBATES

**Annual kWh Savings:** 632,696

**kW Savings:** 109.8

**Annual Dollar Savings:** \$63,269.64

**Utility Rebates:** \$77,230

**Project ROI:** 85.42%



Old Lighting