



CASE STUDY

LED Retrofit Kits



Marathon Gas Station - Woodstock, IL

Existing Situation

400W MH
Mounting Height - 20 Ft & 30Ft
Low Light Levels
Bulbs & Ballast at End of Life
High Energy Use

Solution

R84-802
72W Retrofit Kits
One for One Replacement
Use Existing Infrastructure
Apply for ComEd Rebates

Outcome

No Permits Required
24 FC Under Canopy & 7 FC Parking Lot Fixtures
\$4,500.00 - ComEd Rebates
Reduced Energy Use by 83%
Maintenance Costs down by 90%
Payback Period in Years = 1.73