



Retrofit Saves High Desert Harley Davidson/Buell Over \$1,600 a Year in Lighting Costs

Situation

High Desert Harley-Davidson/Buell in Meridian, Idaho is the largest dealer of new and pre-owned Harley-Davidson® motorcycles in Idaho, Montana, Utah, Eastern Washington & Oregon. Their 54,000 square foot facility lets customers shop in indoor comfort.

Challenge

The building was originally built using inefficient Metal Halide lighting fixtures. Owner David Thomas contacted En-

terprise Electric to see if there were better options available.

Solution

Enterprise Electric replaced the 32 Metal Halide units with T-8 florescent fixtures. The T-8 florescent fixtures generate the same amount of illumination as the old units, but save 232 watts per fixture. Overall, the new lighting delivers a 58% energy savings, which will save High Desert \$1,618 a year in energy costs. And because Enterprise Electric is an approved provider

in the Idaho Power “Easy Upgrades” program, High Desert received \$3,720 in rebates to help reduce the costs of the new T-8 lights.

The upgrade was completed in one week with no disruption to High Desert’s business. It was the latest in a series of retrofits undertaken by Enterprise Electric over the past 24 months. To date, customers have averaged 40% to 50% in energy savings. To learn more, email Bill Hines at bill@enterpriseelectricboise.com or phone 208-344-0441.

