



GreenGen Rises to the Challenge of Lowering Energy Prices for DC Medical Office Building



KEY METRIC:
65% Reduction in Lighting System Demand

Asset Facts

Date Built	1986
Square Feet	113,646
Asset Type	Medical Office Building

Project Facts

Annual Energy Savings	370,040 kWh
Total annual building energy savings	12.4%
Annual Savings	\$53,794
Gross Investment	\$440,509
Funding	Private Capital
Rebates	\$32,423.25
Rebates as % of Total Project Cost	7.36
Net Investment	\$408,086
Net Payback	7.586 years

How can we help you?

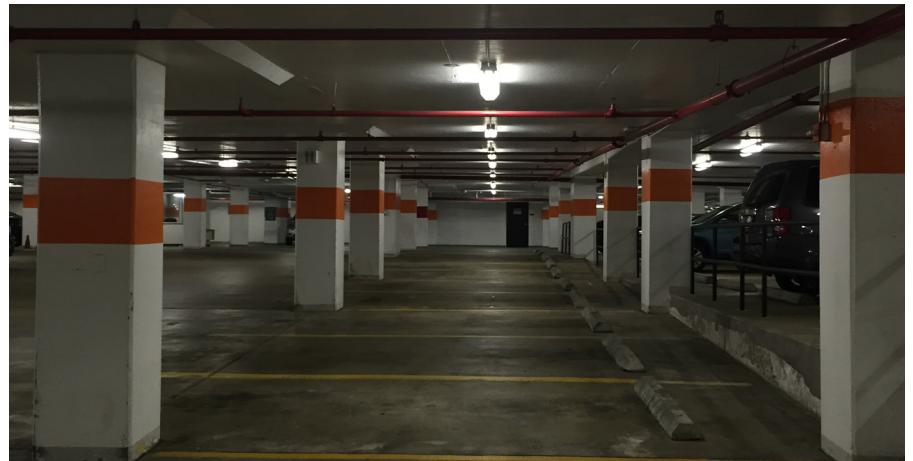
Please contact Green Generation Solutions at info@greengenerationsolutions.com or 301.202.2930

Our Solution

GreenGen collaborated with the onsite engineering team and the tenants of the building to develop a lighting solution that significantly reduced energy consumption while also increasing the aesthetics of this Class A property. The lighting solution included:

- Comprehensive LED retrofit for interior and exterior fixtures
- Increasing light levels and control capability of the parking garage fixtures
- Installing occupancy sensors to limit the unnecessary use of lights when rooms are vacant
- Installing after normal business hours to limit tenant disruption.

BEFORE



AFTER

