



SPRING GROVE HOSPITAL CENTER BUILDINGS EXCEEDED CALCULATED GUARANTY ENERGY SAVING EXPECTATION

Project Profile

An Energy Performance Contract (EPC) was completed for DHMH’s Spring Grove Hospital Center to help achieve significant energy savings. DGS estimates the project will save Maryland taxpayers approximately **\$2,767,471** million in utility and operational savings over the next 13 years. Spring Grove Hospital Center Buildings has surpassed the expected guaranteed annual energy saving by \$1.4 million in the first two years. The project has also reduced natural gas consumption by 82% in the first two years.

Energy-efficient improvements to the Spring Grove Hospital Center Buildings include:

TYPE	Energy Savings	Simple Payback
Lighting Upgrade	\$172,504	4.4
Lighting Occupancy Controls	\$33,867	5.2
Facility Management Controls Upgrade	\$302,170	9
Decentralization	\$2,038,403	7.2
Water Conservation	\$51,576	5.7
Mechanical Improvement	\$168,951	6.4
Facility Totals	\$2,767,471	

Site Description



Location: 55 Wade Ave, Catonsville, MD 21228
Year Built: Founded in 1797
Size: 1,065,113 Sq. Ft

