

MULTI-PROPERTIES, INC.



Multi-Properties Inc. is a real estate investment and property management firm that owns and manages residential and commercial properties throughout Maryland and South Central Pennsylvania, including apartment, office, retail, warehouse, and self-storage facilities as well as select development sites.

GreenTech Energy Services was hired to upgrade the lighting in the company's Maryland apartment houses, replacing obsolete T12 fluorescent, incandescent and high pressure sodium lighting with new technology in common interior areas, exterior of buildings and parking lots. Total annual savings are over \$40,000, and the payback on most projects is less than three years.

Building Location	Program Cost	Utility Rebate	Payback Period	KW Usage	KWH Usage	KW Saved	KWH Saved	Energy Savings	Operation Savings	Total Savings
Beacon Pointe	\$4,366	\$1,269	2.3	6	19,590	3	12,268	\$1,227	\$131	\$1,358
Fox Crossing	\$8,862	\$2,249	1.9	10	40,400	8	32,210	\$3,221	\$266	\$3,487
Hillsdale Manor	\$7,460	\$1,968	2.0	8	31,873	6	25,856	\$2,586	\$224	\$2,809
Edgewood Park	\$14,787	\$4,168	1.7	14	60,390	11	48,065	\$5,768	\$444	\$6,211
Ridge Garden	\$49,346	\$13,943	2.4	36	213,714	21	112,837	\$13,540	\$1,480	\$15,021
Falls Village	\$31,337	\$8,941	1.9	35	163,061	24	109,517	\$10,952	\$940	\$11,892

ENVIRONMENTAL IMPACT		
Reduction in Carbon Dioxide (pounds)	Reduction in Sulfur Dioxide (grams)	Reduction in Nitrogen Oxide (grams)
18,402	68,702	30,671
48,315	180,375	80,525
38,784	144,792	64,640
72,098	269,166	120,164
169,255	631,886	282,092
164,276	613,296	273,793

