



Voltage Management Applied to Non-Profit Housing

Pathway Housing and Support Services has over 20 years of experience providing the highest standard of property management. They are committed to providing a safe and positive environment for members of the community. With limited ability to influence tenant usage patterns, Pathways sought out Legend Power's SmartGATE™ system as an innovative solution to hedge against rising energy costs and to maximize kWh savings in their portfolio. After installing Legend Power's SmartGATE™ system Pathway was able to preserve its operating budget, increase the usable life of lamps and equipment, and lowered the total energy consumption by 6% annually.



By the Numbers

Category	Performance
Reduced Consumption (Annual)	292,749 kWh
Peak Demand Reduction	7%
GHG Annual Reduction	52 tons
Energy Savings	\$34,000
Return on Investment	3.2 years

	3015 Parkerhill Rd	3420 The Collegeway
kWh Annual Reduction	160,931	131,818
Demand Reduction	28 kW	35 kW
GHG Annual Reduction	28 tons	24 tons
Electricity Bill Savings	\$18,083	\$15,912

Measured Energy Usage - One Week: Voltage Before and After

