



HURON PERTH HEALTHCARE ALLIANCE CLINTON PUBLIC HOSPITAL

CONSTRUCTION YEAR

2025

HIGHLIGHTS

Annual Electricity Reduction = 219 kWh/yr

Annual Natural Gas Reduction = 753 m3/yr

Annual GHG Reduction = 3.5 tons/yr

EQUIVALENCY RESULTS

Co₂ Emission From

Passenger Vehicles

62 WING ROOF RESTORATION

Clinton Public Hospital (CPH) undertook a project to renovate their aging existing roof. The roof has been mostly unchanged since its last restoration in the 8o's where improvements to grading & drainage were needed.

This project included the complete restoration of the 62 Wing roof along with the OR and Admin penthouse. This project was completed to ensure the hospital's longevity for years to come.

ENERGY & CARBON SAVINGS

This project has effectively increased the average R-value of the roof insulation by a value of R9 resulting in new total of R26.5. This change will reduce the total amount of natural gas and electricity to respectfully heat and cool the facility in all seasons.