



HURON PERTH HEALTHCARE ALLIANCE SEAFORTH COMMUNITY HOSPITAL

CONSTRUCTION YEAR

2024

HIGHLIGHTS

Annual Electricity Reduction =
15,642 kWh/yr

Annual Natural Gas Reduction =
1,598 m3/yr

Annual Energy Reduction =
32.512 ekWh/yr

Annual GHG Reduction =
4 tons/yr

EQUIVALENCY RESULTS

CO₂ Emissions From

1
Passenger Vehicles

1
Homes' Energy Use for One Year

2
Homes' Electricity for One Year

KITCHEN RENOVATIONS

Seaforth Community Hospital (SCH) undertook a project to renovate their aging existing kitchen. The kitchen has been mostly unchanged since its initial installation in the 60's, in need of some new equipment.

This project included complete gutting of the original kitchen and installing all new plumbing fixtures, freezers, ovens etc. This project was completed to improve hospital functions and provide better service to staff and patients for years to come.

ENERGY & CARBON SAVINGS

This project has effectively reduced natural gas consumption in the kitchen by consolidating cooking operations to a single gas-powered oven. Additionally, the newly installed plug-in kitchen equipment offers improved energy efficiency compared to the previous models.

Moreover, the upgraded air conditioning units serving the new freezer and cooler contribute to overall energy savings, further enhancing the project's carbon reduction impact.