



Energy Consumption and Greenhouse Gas Emissions from 2024-01-01 to 2024-12-31

Table 1. Office Facilities

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Courthouse	1 Courthouse Square, Goderich	3,927	40	279,875	49,783	53,555	24,825	N/A	N/A	113,510	20.13
Assessment Office	57 Napier Street, Goderich	1,432	40	71,058	11,517	12,585	6,138	N/A	N/A	26,860	13.42
Jacob Memorial Building	77722D London Road, RR 5, Clinton	2,354	40	197,849	37,067	51,980	23,729	N/A	N/A	107,510	29.68
Facility Totals	N/A	N/A	N/A	548,782	98,367	119,120	54,692	N/A	N/A	247,880	N/A

Table 2. Museums

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Museum	110 North Street, Goderich	3,176	49	378,483	62,509	38,779	19,777	N/A	N/A	88,520	23.23
Huron County Historic Gaol	181 Victoria Street, Goderich	1,115	20	18,369	3,139	9,242	3,967	N/A	N/A	18,510	9.81
Facility Totals	N/A	N/A	N/A	396,852	65,648	48,021	23,744	N/A	N/A	107,030	N/A

Table 3. Emergency Medical Services

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Goderich EMS	170 Cambria Street, Goderich	272	168	21,713	3,807	5,595	3,041	N/A	N/A	11,590	27.87
Exeter EMS	210 Thames Road West, Exeter	272	168	16,734	4,843	5,698	3,002	N/A	N/A	11,610	26.58
Tuckersmith EMS	79997 Kinburn Line, Clinton	282	168	32,810	8,239	5,447	2,778	N/A	N/A	11,700	29.94
Wingham EMS	62 North Street, Wingham	321	168	16,193	2,671	4,207	2,380	N/A	N/A	8,710	17.81
Facility Totals	N/A	N/A	N/A	87,450	19,560	20,947	11,201	N/A	N/A	43,610	N/A

Table 4. Long-Term Care

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Huronview Home for the Aged	77722A London Road, RR 5, Clinton	7,535	168	1,184,697	221,498	300,872	108,771	N/A	N/A	623,730	54.20
Huronlea Home for the Aged	820 Turnberry Street, Brussels	5,188	168	736,262	142,738	155,655	75,728	N/A	N/A	327,130	42.84
Facility Totals	N/A	N/A	N/A	1,920,959	364,236	456,527	184,499	N/A	N/A	950,860	N/A



Table 5. Public Works

Facility Name	Address	Total Area (m²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Auburn County Patrol Yard	83091 Donnybrook Line, Auburn	1,334	120	116,269	33,090	N/A	N/A	32,937	21,085	55,050	24.26
Wingham County Patrol Yard	86287 London Road, Wingham	452	120	17,191	5,455	4,456	2,056	N/A	N/A	9,220	13.42
Wroxeter County Patrol Yard	43166 Harriston Road, Wroxeter	1,434	120	59,655	16,144	N/A	N/A	15,349	9,909	25,850	10.84
Zurich County Patrol Yard	72881 Blind Line, Zurich	1,234	120	48,048	13,741	5,100	2,832	N/A	N/A	11,580	7.74
Facility Totals	N/A	N/A	N/A	241,163	68,430	9,556	4,888	48,286	30,994	101,700	N/A

Table 6. Other Facilities

Facility Name	Address	Total Area (m²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Fire Pump House	77722F London Road, RR 5, Clinton	71	7	20,526	6,063	N/A	N/A	N/A	N/A	740	26.84
Airport Storage Facility	33889 Airport Road, RR 5, Clinton	650	7	6,842	1,754	N/A	N/A	N/A	N/A	250	1.03
Facility Totals	N/A	N/A	N/A	27,368	7,817	N/A	N/A	N/A	N/A	990	N/A

Table 7. Grand Totals

Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)
3,222,574	624,058	654,171	279,024	48,286	30,994	1,452,070