



Energy Consumption and Greenhouse Gas Emissions from 2022-01-01 to 2022-12-31

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	282,536	44,670.35	60,054	22,404.24	N/A	N/A	122,582.65	21.86
Assessment Office	57 Napier Street, Goderich	1,432	40	77,046	10,781.22	14,408	5,479.59	N/A	N/A	30,827.84	14.98
Jacob Memorial Building	77722D London Road, RR 5, Clinton	2,354	40	178,580	33,203.54	69,124	24,576.40	N/A	N/A	139,360.38	36.17
Facility Totals	N/A	N/A	N/A	538,162	88,656.11	143,586	52,460.23	N/A	N/A	292,770.87	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	356,428	54,079.15	39,509	15,321.19	N/A	N/A	85,465.45	22.77
Huron County Historic Gaol	181 Victoria Street, Goderich	1,115	20	18,515	3,650.73	12,066	4,614.26	N/A	N/A	24,003.52	12.28
Facility Totals	N/A	N/A	N/A	374,943	57,729.88	51,575	19,935.45	N/A	N/A	109,468.97	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	23,788	4,645.81	6,029	2,495.55	N/A	N/A	12,296.68	30.13
Exeter EMS	210 Thames Road West, Exeter	272	168	19,776	4,212.33	5,734	2,444.36	N/A	N/A	11,711.12	27.67
Tuckersmith EMS	79997 Kinburn Line, Clinton	282	168	31,806	6,552.17	6,665	2,695.69	N/A	N/A	13,659.39	33.91
Wingham EMS	62 North Street, Wingham	321	168	16,994	2,623.33	4,802	2,019.43	N/A	N/A	9,674.62	19.75
Facility Totals	N/A	N/A	N/A	92,364	18,033.64	23,230	9,655.03	N/A	N/A	47,341.81	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	1,155,737	204,993.36	301,954	84,403.82	N/A	N/A	616,406.06	53.99
Huronlea Home for the Aged	820 Turnberry Street, Brussels	5,188	168	744,247	129,225.53	168,611	59,511.53	N/A	N/A	346,227.65	45.57
Facility Totals	N/A	N/A	N/A	1,899,984	334,218.89	470,565	143,915.35	N/A	N/A	962,633.71	N/A



Table 5. Public Works

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)
Auburn County Patrol Yard	83091 Donnybrook Line, Auburn	1,334	120	116,127	23,497.33	N/A	N/A	23,736	17,944.60	40,205.37	19.70
Wingham County Patrol Yard	86287 London Road, Wingham	452	120	20,716	4,331.71	10,690	4,108.99	N/A	N/A	21,407.28	27.73
Wroxeter County Patrol Yard	43166 Harriston Road, Wroxeter	1,434	120	61,665	12,485.34	N/A	N/A	14,393	10,703.87	24,696.72	10.55
Zurich County Patrol Yard	72881 Blind Line, Zurich	1,234	120	55,778	11,196.72	19,148	6,759.48	N/A	N/A	38,519.74	19.61
Facility Totals	N/A	N/A	N/A	254,286	51,511.10	29,838	10,868.47	38,129	28,648.47	124,829.11	N/A

Table 6. Other 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)
Fire Pump House	77722F London Road, RR 5, Clinton	71	7	23,305	4,858.78	N/A	N/A	N/A	N/A	687.81	30.51
Airport Storage Facility	33889 Airport Road, RR 5, Clinton	650	7	3,401	1,051.57	N/A	N/A	N/A	N/A	65.00	0.50
Facility Totals	N/A	N/A	N/A	26,706	5,910.35	N/A	N/A	N/A	N/A	752.81	N/A

Table 7. Grand Totals

Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)
3,186,445	556,059.97	718,794	236,834.53	38,129	28,648.47	1,537,797.28