

Energy Consumption and Greenhouse Gas Emissions from 2019-01-01 to 2019-12-31

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	298,561	52,406.75	60,191	16,517.93	N/A	N/A	122,896.87	22.20
Assessment Office	57 Napier Street, Goderich	1,432	40	84,825	10,440.15	12,417	3,533.05	N/A	N/A	26,060.83	14.06
Registry Office	38 North Street, Goderich	312	40	30,366	4,128.49	6,763	2,062.32	N/A	N/A	13,712.45	30.45
Health & Library Complex	77722B London Road, RR 5, Clinton	4,051	40	315,173	67,812.04	56,220	15,018.55	N/A	N/A	115,894.55	20.93
Jacob Memorial Building	77722D London Road, RR 5, Clinton	2,354	40	173,467	37,322.91	56,629	15,093.58	N/A	N/A	112,349.48	30.60
Facility Totals	N/A	N/A	N/A	902,392	172,110.34	192,220	52,225.43	N/A	N/A	390,914.18	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	476,290	79,336.80	90,551	24,939.82	N/A	N/A	185,711.71	42.08
Huron County Historic Gaol	181 Victoria Street, Goderich	1,115	20	20,568	2,884.38	14,665	4,073.01	N/A	N/A	28,352.62	14.70
Facility Totals	N/A	N/A	N/A	496,858	82,221.18	105,216	29,012.83	N/A	N/A	214,064.33	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	23,518	3,058.20	6,638	2,010.47	N/A	N/A	13,266.06	32.13
Exeter EMS	210 Thames Road West, Exeter	272	168	20,632	3,904.80	7,255	2,187.41	N/A	N/A	14,346.06	33.38
Tuckersmith EMS	79997 Kinburn Line, Clinton	282	168	27,290	5,060.21	6,578	2,011.99	N/A	N/A	13,269.08	32.02
Wingham EMS	62 North Street, Wingham	321	168	20,524	2,967.94	5,501	1,739.37	N/A	N/A	11,025.63	22.86
Facility Totals	N/A	N/A	N/A	91,964	14,991.15	25,972	7,949.24	N/A	N/A	51,906.83	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	1,091,880	220,726.41	185,242	49,158.94	N/A	N/A	383,495.84	37.74
Huronlea Home for the Aged	820 Turnberry Street, Brussels	5,188	168	641,639	134,617.65	297,631	78,527.86	N/A	N/A	582,262.54	68.13
Facility Totals	N/A	N/A	N/A	1,733,519	355,344.06	482,873	127,686.80	N/A	N/A	965,758.38	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	106,108	21,767.40	N/A	N/A	47,527	22,926.68	76,471.62	30.66
Wingham County Patrol Yard	86287 London Road, Wingham	452	120	26,965	4,921.37	11,626	3,335.45	N/A	N/A	22,803.07	30.94
Wroxeter County Patrol Yard	43166 Harriston Road, Wroxeter	1,434	120	55,684	10,134.99	N/A	N/A	22,932	11,051.04	37,034.09	14.05
Zurich County Patrol Yard	72881 Blind Line, Zurich	1,234	120	58,263	10,423.36	17,292	4,847.16	N/A	N/A	34,468.94	18.23
Facility Totals	N/A	N/A	N/A	247,020	47,247.12	28,918	8,182.61	70,459	33,977.72	170,777.72	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	23,355	4,384.31	N/A	N/A	N/A	N/A	711.70	30.56
Airport Storage Facility	33889 Airport Road, RR 5, Clinton	650	7	3,688	1,005.77	N/A	N/A	N/A	N/A	112.38	0.53
Facility Totals	N/A	N/A	N/A	27,043	5,390.08	N/A	N/A	N/A	N/A	824.08	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)
3,498,796	677,303.93	835,199	225,056.91	70,459	33,977.72	1,794,245.52