

Energy Consumption and Greenhouse Gas Emissions from 2023-01-01 to 2023-12-31

Table 1. Office Facilities

Facility Name	Address	Total	Average	Electricity	Electricity	Natural Gas	Natural Gas	Propane	Propane	GHG	Energy Intensity
		Area (m²)	Hours/Week	Quantity (kWh)	Cost (\$)	Quantity (m ³)	Cost (\$)	Quantity (L)	Cost (\$)	Emissions (kg)	(ekWh/sqft)
Courthouse	1 Courthouse Square, Goderich	3,927	40	303,979	49,152	55,468	24,821	N/A	N/A	114,128.73	21.19
Assessment Office	57 Napier Street, Goderich	1,432	40	83,759	12,107	10,482	4,790	N/A	N/A	23,120.85	12.69
Jacob Memorial Building	77722D London Road, RR 5, Clinton	2,354	40	198,426	36,588	50,595	21,979	N/A	N/A	103,436.03	29.16
Facility Totals	N/A	N/A	N/A	586,164	97,847	116,545	51,590	N/A	N/A	240,685.61	N/A

Table 2. Museums

Facility Name	Address	Total	Average	Electricity	Electricity	Natural Gas	Natural Gas	Propane	Propane	GHG	Energy Intensity
		Area (m²)	Hours/Week	Quantity (kWh)	Cost (\$)	Quantity (m ³)	Cost (\$)	Quantity (L)	Cost (\$)	Emissions (kg)	(ekWh/sqft)
Museum	110 North Street, Goderich	3,176	49	351,798	53,884	48,441	21,950	N/A	N/A	102,558.60	25.41
Huron County Historic	181 Victoria Street, Goderich	1,115	20	18,358	2,988	9,623	4,396	N/A	N/A	19,202.88	10.08
Gaol											
Facility Totals	N/A	N/A	N/A	370,156	56,872	58,064	26,346	N/A	N/A	121,761.48	N/A

Table 3. Emergency Medical Services

Facility Name	Address	Total	Average	Electricity	Electricity	Natural Gas	Natural Gas	Propane	Propane	GHG	Energy Intensity
		Area (m²)	Hours/Week	Quantity (kWh)	Cost (\$)	Quantity (m ³)	Cost (\$)	Quantity (L)	Cost (\$)	Emissions (kg)	(ekWh/sqft)
Goderich EMS	170 Cambria Street, Goderich	272	168	22,168	3,468	5,322	2,582	N/A	N/A	10,832.86	26.99
Exeter EMS	210 Thames Road West, Exeter	272	168	18,156	3,971	5,656	2,719	N/A	N/A	11,418.42	26.85
Tuckersmith EMS	79997 Kinburn Line, Clinton	282	168	25,627	5,463	6,066	2,909	N/A	N/A	8,304.14	29.78
Wingham EMS	62 North Street, Wingham	321	168	15,910	2,630	4,582	2,287	N/A	N/A	9,329.04	18.76
Facility Totals	N/A	N/A	N/A	81,861	15,532	21,626	10,497	N/A	N/A	39,884.46	N/A

Table 4. Long-Term Care

Facility Name	Address	Total	Average	Electricity	Electricity	Natural Gas	Natural Gas	Propane	Propane	GHG	Energy Intensity
		Area (m²)	Hours/Week	Quantity (kWh)	Cost (\$)	Quantity (m ³)	Cost (\$)	Quantity (L)	Cost (\$)	Emissions (kg)	(ekWh/sqft)
Huronview Home for the	77722A London Road, RR 5, Clinton	7,535	168	1,138,766	204,315	257,038	120,712	N/A	N/A	527,189.65	47.86
Aged											
Huronlea Home for the	820 Turnberry Street, Brussels	5,188	168	748,681	134,694	162,409	70,972	N/A	N/A	335,059.20	44.46
Aged											
Facility Totals	N/A	N/A	N/A	1,887,447	339,009	419,447	191,684	N/A	N/A	862,248.85	N/A



Table 5. Public Works

Facility Name	Address	Total	Average	Electricity	Electricity	Natural Gas	Natural Gas	Propane	Propane	GHG	Energy Intensity
		Area (m²)	Hours/Week	Quantity (kWh)	Cost (\$)	Quantity (m ³)	Cost (\$)	Quantity (L)	Cost (\$)	Emissions (kg)	(ekWh/sqft)
Auburn County Patrol	83091 Donnybrook Line, Auburn	1,334	120	122,093	25,468	N/A	N/A	27,964	17,037	47,385.03	22.19
Yard											
Wingham County Patrol	86287 London Road, Wingham	452	120	17,195	3,765	9,073	4,134	N/A	N/A	7,776.99	12.60
Yard											
Wroxeter County Patrol	43166 Harriston Road, Wroxeter	1,434	120	60,408	12,428	N/A	N/A	16,035	9,894	26,240.35	11.23
Yard											
Zurich County Patrol Yard	72881 Blind Line, Zurich	1,234	120	47,330	9,746	12,525	5,595	N/A	N/A	25,237.13	13.63
Facility Totals	N/A	N/A	N/A	247,026	51,407	21,598	9,729	43,999	26,931	106,639.50	N/A

Table 6. Other Facilities

Facility Name	Address	Total	Average	Electricity	Electricity	Natural Gas	Natural Gas	Propane	Propane	GHG	Energy Intensity
		Area (m²)	Hours/Week	Quantity (kWh)	Cost (\$)	Quantity (m ³)	Cost (\$)	Quantity (L)	Cost (\$)	Emissions (kg)	(ekWh/sqft)
Fire Pump House	77722F London Road, RR 5, Clinton	71	7	21,287	4,572	N/A	N/A	N/A	N/A	611.36	27.87
Airport Storage Facility	33889 Airport Road, RR 5, Clinton	650	7	3,631	1,123	N/A	N/A	N/A	N/A	66.00	0.53
Facility Totals	N/A	N/A	N/A	24,918	5,695	N/A	N/A	N/A	N/A	677.36	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)
3,197,572	566,362	637,280	289,846	43,999	26,931	1,371,897.26