

Energy Consumption and Greenhouse Gas Emissions from 2017-01-01 to 2017-12-31

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 (m³)	Cost (\$)	Quantity (L)	Cost (\$)	Emissions (kg)	(ekWh/sqft)
Courthouse	1 Courthouse Square, Goderich	3,927	40	299,306	54,116.18	50,596	16,428.43	N/A	N/A	100,835.56	19.80
Assessment Office	57 Napier Street, Goderich	1,432	40	95,058	13,925.07	11,426	3,721.89	N/A	N/A	23,246.62	14.05
Registry Office	38 North Street, Goderich	312	40	32,493	5,107.26	6,557	2,265.89	N/A	N/A	12,958.91	30.43
Health & Library Complex	77722B London Road, RR 5, Clinton	4,051	40	328,226	67,220.79	39,680	12,775.73	N/A	N/A	80,697.73	17.20
Jacob Memorial Building	77722D London Road, RR 5, Clinton	2,354	40	181,182	36,997.46	47,863	14,670.55	N/A	N/A	93,625.17	27.23
Facility Totals	N/A	N/A	N/A	936,265	177,366.76	156,122	49,862.49	N/A	N/A	311,363.98	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	431,408	73,277.29	54,887	17,255.60	N/A	N/A	111,233.34	29.68
Huron County Historic	181 Victoria Street, Goderich	1,115	20	17,382	2,915.23	9,500	3,137.79	N/A	N/A	18,261.63	9.86
Gaol											
Facility Totals	N/A	N/A	N/A	448,790	76,192.52	64,387	20,393.39	N/A	N/A	129,494.97	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	23,518	3,559.61	5,740	2,082.04	N/A	N/A	11,259.01	28.87
Exeter EMS	210 Thames Road West, Exeter	272	168	20,864	4,422.39	5,482	1,932.86	N/A	N/A	10,725.32	27.03
Tuckersmith EMS	79997 Kinburn Line, Clinton	282	168	26,852	5,640.00	6,093	2,118.21	N/A	N/A	11,984.08	30.18
Wingham EMS	62 North Street, Wingham	321	168	23,998	3,605.17	3,863	1,455.29	N/A	N/A	7,718.61	18.83
Facility Totals	N/A	N/A	N/A	95,232	17,227.17	21,178	7,588.40	N/A	N/A	41,687.02	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	1,249,010	234,403.55	294,493	90,461.83	N/A	N/A	578,381.79	53.99
Aged											
Huronlea Home for the	820 Turnberry Street, Brussels	5,188	168	751,214	141,094.28	185,173	57,612.16	N/A	N/A	363,087.57	48.69
Aged											
Facility Totals	N/A	N/A	N/A	2,000,224	375,497.83	479,666	148,073.99	N/A	N/A	941,469.37	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	125,378	26,969.01	N/A	N/A	30,041	14,541.13	48,461.49	23.44
Yard											
Wingham County Patrol	86287 London Road, Wingham	452	120	22,366	4,934.39	8,129	2,746.45	N/A	N/A	15,755.79	22.35
Yard											
Wroxeter County Patrol	43166 Harriston Road, Wroxeter	1,434	120	58,103	12,142.65	N/A	N/A	18,885	8,971.67	30,106.55	12.37
Yard											
Zurich County Patrol Yard	72881 Blind Line, Zurich	1,234	120	54,785	11,196.89	14,511	4,628.78	N/A	N/A	28,382.56	15.74
Facility Totals	N/A	N/A	N/A	260,632	55,242.94	22,640	7,375.23	48,926	23,512.80	122,706.39	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 (m³)	Cost (\$)	Quantity (L)	Cost (\$)	Emissions (kg)	(ekWh/sqft)
Fire Pump House	77722F London Road, RR 5, Clinton	71	7	22,082	4,725.23	N/A	N/A	N/A	N/A	381.97	28.89
Airport Storage Facility	33889 Airport Road, RR 5, Clinton	650	7	5,475	\$1,597.79	N/A	N/A	N/A	N/A	94.71	0.78
Facility Totals	N/A	N/A	N/A	22,557	6,323.02	N/A	N/A	N/A	N/A	476.68	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)
3,768,700	707,850.24	743,993	233,293.50	48,926	23,512.80	1,547,198.41