

Energy Consumption and Greenhouse Gas Emissions from 2015-01-01 to 2015-12-31

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	320,038	52,794.98	59,421	16,975.01	N/A	N/A	125,319.85	22.51
Assessment Office	57 Napier Street, Goderich	1,432	40	130,269	20,919.23	23,520	6,926.05	N/A	N/A	49,749.69	24.67
Registry Office	38 North Street, Goderich	312	40	32,307	5,199.84	7,422	2,352.08	N/A	N/A	15,342.22	33.11
Health & Library Complex	77722B London Road, RR 5, Clinton	4,051	40	344,412	60,925.36	54,284	15,601.28	N/A	N/A	116,596.01	21.13
Jacob Memorial Building	77722D London Road, RR 5, Clinton	2,354	40	256,795	44,587.32	59,403	16,753.59	N/A	N/A	122,721.44	35.05
Facility Totals	N/A	N/A	N/A	1,083,821	184,426.73	204,050	58,608.01	N/A	N/A	429,729.21	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	471,770	73,143.54	57,454	16,196.98	N/A	N/A	127,753.41	31.66
Huron County Historic	181 Victoria Street, Goderich	1,115	20	18,472	3,205.19	9,875	3,197.84	N/A	N/A	19,418.94	10.28
Gaol											
Facility Totals	N/A	N/A	N/A	490,242	76,348.73	67,329	19,394.82	N/A	N/A	147,172.36	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	44,017	6,555.55	5,330	1,774.74	N/A	N/A	11,861.84	34.38
Exeter EMS	210 Thames Road West, Exeter	272	168	38,629	7,431.72	4,530	1,551.15	N/A	N/A	10,130.87	29.64
Tuckersmith EMS	79997 Kinburn Line, Clinton	282	168	59,786	11,678.35	5,126	1,699.62	N/A	N/A	12,115.56	37.64
Wingham EMS	62 North Street, Wingham	321	168	27,747	4,190.26	5,139	1,800.21	N/A	N/A	10,841.02	23.84
Facility Totals	N/A	N/A	N/A	170,179	29,855.88	20,125	6,825.72	N/A	N/A	44,949.29	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	1,255,886	206,771.32	298,208	80,150.29	N/A	N/A	614,723.76	54.56
Aged											
Huronlea Home for the	820 Turnberry Street, Brussels	5,188	168	762,313	123,959.45	202,987	55,551.10	N/A	N/A	414,682.97	52.28
Aged											
Facility Totals	N/A	N/A	N/A	2,018,199	330,730.77	501,195	135,701.39	N/A	N/A	1,029,406.73	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	115,440	24,403.56	N/A	N/A	35,322	18,089.96	59,111.50	25.33
Yard											
Wingham County Patrol	86287 London Road, Wingham	452	120	26,852	4,776.48	12,321	3,900.87	N/A	N/A	24,383.21	32.43
Yard											
Wroxeter County Patrol	43166 Harriston Road, Wroxeter	970	120	70,598	13,977.63	N/A	N/A	15,339	7,825.60	26,499.76	17.09
Yard											
Zurich County Patrol Yard	72881 Blind Line, Zurich	353	120	57,567	11,112.66	17,673	8,329.27	N/A	N/A	35,747.28	64.58
Facility Totals	N/A	N/A	N/A	270,457	54,270.33	29,994	12,230.14	50,661	25,915.56	145,741.75	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	24,900	5,116.64	N/A	N/A	N/A	N/A	1,009.65	32.58
Airport Storage Facility	33889 Airport Road, RR 5, Clinton	650	7	5,289	1,378.52	N/A	N/A	N/A	N/A	214.46	0.76
Facility Totals	N/A	N/A	N/A	30,189	6495.16	N/A	N/A	N/A	N/A	1,224.10	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)
4,063,087	682,127.60	822,693	232,760.08	50,661	25,915.56	1,798,223.44