

Energy Consumption and Greenhouse Gas Emissions from 2014-01-01 to 2014-12-31

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	346,417	51,628.36	75,046	21,732.85	N/A	N/A	155,744.48	27.06
Assessment Office	57 Napier Street, Goderich	1,432	40	138,755	21,033.91	26,063	7,116.78	N/A	N/A	54,827.14	26.97
Registry Office	38 North Street, Goderich	312	40	33,509	5,096.54	8,682	2,636.30	N/A	N/A	17,755.15	37.45
Health & Library Complex	77722B London Road, RR 5, Clinton	4,051	40	307,225	49,743.29	62,580	18,277.52	N/A	N/A	130,607.82	22.30
Jacob Memorial Building	77722D London Road, RR 5, Clinton	2,354	40	307,225	49,743.29	72,332	19,910.17	N/A	N/A	149,045.21	42.46
Facility Totals	N/A	N/A	N/A	1,133,131	177,245.39	244,703	69,673.62	N/A	N/A	507,979.80	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	349,346	53,826.58	39,870	11,083.45	N/A	N/A	89,356.98	22.61
Huron County Historic	181 Victoria Street, Goderich	1,115	20	19,643	3,269.63	13,246	3,678.08	N/A	N/A	25,829.18	13.37
Gaol											
Facility Totals	N/A	N/A	N/A	368,989	57,096.21	53,116	14,761.53	N/A	N/A	115,186.16	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	45,718	6,673.40	5,485	1,768.85	N/A	N/A	12,199.31	35.53
Exeter EMS	210 Thames Road West, Exeter	272	168	41,137	7,396.50	5,208	1,694.24	N/A	N/A	11,492.32	32.96
Tuckersmith EMS	79997 Kinburn Line, Clinton	282	168	64,927	11,700.49	6,631	2,100.25	N/A	N/A	15,134.54	44.61
Wingham EMS	62 North Street, Wingham	321	168	31,841	4,430.79	4,839	1,538.02	N/A	N/A	10,422.73	24.10
Facility Totals	N/A	N/A	N/A	183,623	30,201.18	22,163	7,101.36	N/A	N/A	49,248.91	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	1,243,404	192,480.91	329,780	92,866.32	N/A	N/A	673,240.81	58.54
Aged											
Huronlea Home for the	820 Turnberry Street, Brussels	5,188	168	766,584	114,505.01	207,226	57,533.82	N/A	N/A	422,458.86	53.17
Aged											
Facility Totals	N/A	N/A	N/A	2,009,988	306,985.92	537,006	150,400.14	N/A	N/A	1,095,699.67	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	128,880	25,432.94	N/A	N/A	31,867	25,536.84	54,263.15	24.58
Yard											
Wingham County Patrol	86287 London Road, Wingham	452	120	28,810	5,275.23	14,038	3,816.72	N/A	N/A	27,693.34	36.59
Yard											
Wroxeter County Patrol	43166 Harriston Road, Wroxeter	970	120	73,793	13,609.96	N/A	N/A	19,713	15,774.17	33,329.95	20.34
Yard											
Zurich County Patrol Yard	72881 Blind Line, Zurich	353	120	55,898	10,013.56	21,456	5,621.70	N/A	N/A	42,801.83	74.72
Facility Totals	N/A	N/A	N/A	287,381	54,331.69	35,494	9,438.42	51,580	41,311.01	158,088.27	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	22,084	4,130.85	N/A	N/A	N/A	N/A	883.60	28.90
Airport Storage Facility	33889 Airport Road, RR 5, Clinton	650	7	5,703	1,431.69	N/A	N/A	N/A	N/A	228.18	0.82
Facility Totals	N/A	N/A	N/A	27,787	5,562.54	N/A	N/A	N/A	N/A	1,111.79	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)
4,010,899	631,422.93	892,482	251,375.07	51,580	41,311.01	1,927,314.60