



Energy Consumption and Greenhouse Gas Emissions from 2016-01-01 to 2016-12-31

Table 1. Office Facilities

Facility Name	Address	Total Area (m <sup>2</sup> )	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m <sup>3</sup> )	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
<b>Courthouse</b>	1 Courthouse Square, Goderich	3,927	40	290,648	54,632.06	51,428	14,783.56	N/A	N/A	107,563.12	19.81
<b>Assessment Office</b>	57 Napier Street, Goderich	1,432	40	122,094	21,612.20	16,129	4,658.55	N/A	N/A	34,834.12	19.04
<b>Registry Office</b>	38 North Street, Goderich	312	40	34,085	6,453.87	6,689	2,073.28	N/A	N/A	13,858.06	31.32
<b>Health &amp; Library Complex</b>	77722B London Road, RR 5, Clinton	4,051	40	365,440	71,764.54	43,996	12,824.65	N/A	N/A	96,170.69	19.10
<b>Jacob Memorial Building</b>	77722D London Road, RR 5, Clinton	2,354	40	201,133	39,498.43	43,645	11,919.46	N/A	N/A	89,666.29	26.24
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>1,013,400</b>	<b>193,961.10</b>	<b>161,887</b>	<b>46,259.50</b>	<b>N/A</b>	<b>N/A</b>	<b>342,092.28</b>	<b>N/A</b>

Table 2. Museums

Facility Name	Address	Total Area (m <sup>2</sup> )	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m <sup>3</sup> )	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
<b>Museum</b>	110 North Street, Goderich	3,176	49	526,029	90,067.38	57,518	15,670.24	N/A	N/A	127,444.36	33.27
<b>Huron County Historic Gaol</b>	181 Victoria Street, Goderich	1,115	20	17,127	3,545.39	8,649	2,590.90	N/A	N/A	16,960.86	9.09
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>543,156</b>	<b>93,612.77</b>	<b>66,167</b>	<b>18,261.14</b>	<b>N/A</b>	<b>N/A</b>	<b>144,405.23</b>	<b>N/A</b>

Table 3. Emergency Medical Services

Facility Name	Address	Total Area (m <sup>2</sup> )	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m <sup>3</sup> )	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
<b>Goderich EMS</b>	170 Cambria Street, Goderich	272	168	38,917	6,743.08	3,982	1,354.07	N/A	N/A	8,911.90	27.75
<b>Exeter EMS</b>	210 Thames Road West, Exeter	272	168	34,244	7,989.50	3,695	1,278.23	N/A	N/A	8,203.17	25.11
<b>Tuckersmith EMS</b>	79997 Kinburn Line, Clinton	282	168	41,016	9,522.74	4,841	1,625.25	N/A	N/A	10,610.56	30.46
<b>Wingham EMS</b>	62 North Street, Wingham	321	168	28,697	5,149.40	3,723	1,285.26	N/A	N/A	8,058.93	19.76
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>142,874</b>	<b>29,404.72</b>	<b>16,241</b>	<b>5,542.81</b>	<b>N/A</b>	<b>N/A</b>	<b>35,784.56</b>	<b>N/A</b>

Table 4. Long-Term Care

Facility Name	Address	Total Area (m <sup>2</sup> )	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m <sup>3</sup> )	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
<b>Huronview Home for the Aged</b>	77722A London Road, RR 5, Clinton	7,535	168	1,268,489	234,259.09	287,144	78,201.64	N/A	N/A	587,974.45	53.27
<b>Huronlea Home for the Aged</b>	820 Turnberry Street, Brussels	5,188	168	704,268	138,207.43	192,210	53,382.70	N/A	N/A	388,432.73	49.19
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>1,972,757</b>	<b>372,466.52</b>	<b>479,354</b>	<b>131,584.34</b>	<b>N/A</b>	<b>N/A</b>	<b>976,407.18</b>	<b>N/A</b>



Table 5. Public Works

Facility Name	Address	Total Area (m <sup>2</sup> )	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m <sup>3</sup> )	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (kWh/sqft)
<b>Auburn County Patrol Yard</b>	83091 Donnybrook Line, Auburn	1,334	120	103,383	24,912.85	N/A	N/A	37,225	16,597.23	61,038.19	25.43
<b>Wingham County Patrol Yard</b>	86287 London Road, Wingham	452	120	19,204	4,009.53	9,188	2,730.63	N/A	N/A	18,053.74	24.02
<b>Wroxeter County Patrol Yard</b>	43166 Harriston Road, Wroxeter	970	120	64,229	15,096.81	N/A	N/A	13,511	6,005.62	23,103.45	15.25
<b>Zurich County Patrol Yard</b>	72881 Blind Line, Zurich	353	120	56,089	14,063.42	13,959	3,999.90	N/A	N/A	28,385.11	53.81
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>242,905</b>	<b>58,082.61</b>	<b>23,147</b>	<b>6,730.53</b>	<b>50,736</b>	<b>22,602.85</b>	<b>130,580.49</b>	<b>N/A</b>

Table 6. Other Facilities

Facility Name	Address	Total Area (m <sup>2</sup> )	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m <sup>3</sup> )	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (kWh/sqft)
<b>Fire Pump House</b>	77722F London Road, RR 5, Clinton	71	7	19,980	4,961.25	N/A	N/A	N/A	N/A	710.25	26.14
<b>Airport Storage Facility</b>	33889 Airport Road, RR 5, Clinton	650	7	4,496	1,401.64	N/A	N/A	N/A	N/A	159.82	0.64
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>24,476</b>	<b>6,362.89</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>870.07</b>	<b>N/A</b>

Table 7. Grand Totals

Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m <sup>3</sup> )	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)
3,939,568	753,890.61	746,796	208,378.32	50,736	22,602.85	1,630,139.81