



Energy Consumption and Greenhouse Gas Emissions from 2018-01-01 to 2018-12-31

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	284,880	50,210.94	61,673	18,756.13	N/A	N/A	125,018.27	22.25
<b>Assessment Office</b>	57 Napier Street, Goderich	1,432	40	84,159	10,940.60	11,838	3,603.13	N/A	N/A	24,867.97	13.62
<b>Registry Office</b>	38 North Street, Goderich	312	40	30,524	4,340.97	7,582	2,440.77	N/A	N/A	15,236.66	33.08
<b>Health &amp; Library Complex</b>	77722B London Road, RR 5, Clinton	4,051	40	316,102	66,022.40	47,186	13,554.45	N/A	N/A	98,551.31	18.75
<b>Jacob Memorial Building</b>	77722D London Road, RR 5, Clinton	2,354	40	173,978	36,337.91	57,023	16,336.26	N/A	N/A	112,949.93	30.78
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>889,643</b>	<b>167,852.82</b>	<b>185,302</b>	<b>54,690.74</b>	<b>N/A</b>	<b>N/A</b>	<b>376,624.14</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	351,319	58,945.00	69,128	20,663.91	N/A	N/A	141,076.04	31.77
<b>Huron County Historic Gaol</b>	181 Victoria Street, Goderich	1,115	20	12,201	2,103.90	12,039	3,710.77	N/A	N/A	23,121.77	11.68
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>363,520</b>	<b>61,048.90</b>	<b>81,167</b>	<b>24,374.68</b>	<b>N/A</b>	<b>N/A</b>	<b>164,197.81</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	24,246	3,549.77	7,596	2,448.47	N/A	N/A	15,077.62	35.85
<b>Exeter EMS</b>	210 Thames Road West, Exeter	272	168	20,595	3,828.63	7,024	2,286.24	N/A	N/A	13,888.31	32.53
<b>Tuckersmith EMS</b>	79997 Kinburn Line, Clinton	282	168	27,036	4,961.22	7,277	2,115.65	N/A	N/A	14,556.95	34.39
<b>Wingham EMS</b>	62 North Street, Wingham	321	168	20,762	3,177.53	4,871	1,674.15	N/A	N/A	9,822.72	20.99
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>92,639</b>	<b>15,517.15</b>	<b>26,768</b>	<b>8,524.51</b>	<b>N/A</b>	<b>N/A</b>	<b>53,345.60</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	1,157,808	222,839.11	282,576	81,410.71	N/A	N/A	568,456.73	51.30
<b>Huronlea Home for the Aged</b>	820 Turnberry Street, Brussels	5,188	168	625,968	126,872.09	174,591	54,676.93	N/A	N/A	348,582.56	44.44
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>1,783,776</b>	<b>349,711.20</b>	<b>457,167</b>	<b>136,087.64</b>	<b>N/A</b>	<b>N/A</b>	<b>917,039.29</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	111,669	20,809.36	N/A	N/A	44,550	23,197.84	71,950.90	29.59
<b>Wingham County Patrol Yard</b>	86287 London Road, Wingham	452	120	24,960	4,606.13	12,948	3,458.10	N/A	N/A	25,217.36	33.41
<b>Wroxeter County Patrol Yard</b>	43166 Harriston Road, Wroxeter	1,434	120	58,903	10,668.20	N/A	N/A	17,932	9,463.54	29,373.39	11.98
<b>Zurich County Patrol Yard</b>	72881 Blind Line, Zurich	1,234	120	59,807	10,578.82	18,121	5,479.44	N/A	N/A	36,027.23	19.01
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>255,339</b>	<b>46,662.51</b>	<b>31,069</b>	<b>8,937.54</b>	<b>62,482</b>	<b>32,661.38</b>	<b>162,568.87</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	22,368	4,190.33	N/A	N/A	N/A	N/A	660.93	29.27
<b>Airport Storage Facility</b>	33889 Airport Road, RR 5, Clinton	650	7	4,137	946.85	N/A	N/A	N/A	N/A	122.24	0.59
<b>Facility Totals</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>26,505</b>	<b>5137.18</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>783.17</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)
3,411,422	645,929.76	781,473	232,615.11	62,482	32,661.38	1,674,558.88