

Energy Consumption and GHG Emissions

From: 2016-01-01 To: 2016-12-31

Facility Name	Address	Total Area (m2)	Average Hours/Day	Fuel Types	Consumption	Cost (\$)	Energy (ekWh/yr)	GHG Emissions (kg CO2e/yr)	GHG Intensity (kg CO2e/m2)	Energy Intensity
Facility Primary Type: Office										
Animal Shelter	2363 Theatre Rd	442	5.72	Elect.	64840.00 kWh	15319	64840	2304.93	5.21	146.70 (ekWh/m2)
Municipal Office	8285 Majestic Hills	442	5.72	NG	5378.00 m3	1863	57156.18	10167.79	23	129.31 (ekWh/m2)
				Elect.	48400.00 kWh	11548	48400	1720.52	3.89	109.50 (ekWh/m2)
Facility Type Total						28730	170396.18	14193.25		

Facility Primary Type: Fire

Baltimore Fire Hall	2598 Van Luven Rd	535	1.72	NG	6425.00 m3	2158	68283.47	12147.28	22.71	127.63 (ekWh/m2)
				Elect.	23376.00 kWh	6040	23376	830.97	1.55	43.69 (ekWh/m2)
Harwood Fire Hall-New	5424 Front St.	523	1.72	Elect.	18693.00 kWh	4555	18693	664.5	1.27	35.74 (ekWh/m2)
Bewdley Fire Hall	5125 Main Street	445	1.72	NG	4737.00 m3	1666	50343.78	8955.9	20.13	113.13 (ekWh/m2)
				Elect.	16419.00 kWh	4066	16419	583.66	1.31	36.90 (ekWh/m2)
Facility Type Total						18485	177115.25	23182.31		

Facility Primary Type: Community Centre

Coldsprings Hall	3844 Burnham St.	366	2.28	Elect.	20287.00 kWh	5015	20287	721.16	1.97	55.43 (ekWh/m2)
Facility Type Total						5015	20287	721.16		

Facility Primary Type: Recreation Complex

Bewdley Beach Washrooms	5091 Rice Lake Dr.	35	6	Elect.	1697.00 kWh	801	1697	60.32	1.72	48.49 (ekWh/m2)
Baltimore Rec Centre	23 Community Ce	5960	5	NG	78705.00 m3	20968	836459.19	148801.8	24.97	140.35 (ekWh/m2)
				Elect.	643874.00 kWh	140813	643874	22888.43	3.84	108.03 (ekWh/m2)
Bewdley Community Center	7060 Lake St.	3057	12	NG	25570.00 m3	7853	271752.26	48343.33	15.81	88.90 (ekWh/m2)
				Elect.	411179.00 kWh	85277	411179	14616.59	4.78	134.50 (ekWh/m2)
Facility Type Total						255712	2164961.45	234710.48		

Facility Primary Type: Other

Camborne Pump House	23 Ford St	130	24	NG	2783.00 m3	1096	29577.1	5261.61	40.47	29577.10 (ekWh/ML)
				Elect.	44218.00 kWh	10301	44218	1571.86	12.09	44218.00 (ekWh/ML)
Hamilton Township - Garage	8305A Majestic Hi	1105	5.72	NG	13449.00 m3	4211	142932.97	25427.04	23.01	129.35 (ekWh/m2)
				Elect.	54138.00 kWh	13326	54138	1924.5	1.74	48.99 (ekWh/m2)
Hamilton Township - New Garage	8305B Majestic Hi	407	5.72	Elect.	13311.00 kWh	3315	13311	473.18	1.16	32.71 (ekWh/m2)
Old Camborne School	3441 Alberts Alley	85	2.28	Elect.	19190.00 kWh	4671	19190	682.17	8.03	225.76 (ekWh/m2)
Creighton Heights Pump House	9235 Dale Rd	175	24	Elect.	336636.00 kWh	62244	336636	11966.74	68.38	2828.87 (ekWh/ML)
Facility Type Total						99164	640003.08	47307.1		

Grand Total **407106 3172762.95 320114.3**