

Energy Consumption and GHG Emmissions

From: 2012-01-01 To: 2012-12-31

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.	42655.00 kWh	7099.99	42655	4096.59	9.27	96.50 (ekWh/m2)
				Heavy Fuel	88.00 L	93.48	1038.89	276.76	0.63	2.35 (ekWh/m2)
Municipal Office	8285 Majestic Hills Dr	442	5.72	NG	3989.00 m3	0	42394.2	7541.71	17.06	95.91 (ekWh/m2)
				Elect.	73947.00 kWh	11958.54	73947	7101.87	16.07	167.30 (ekWh/m2)
Facility Type Total						19152.01	160035.09	19016.93		
Facility Primary Type: Fire										
Baltimore Fire Hall	2598 Van Luven Rd, C2 L8,	535	1.72	NG	6762.00 m3	0	71865.03	12784.42	23.9	134.33 (ekWh/m2)
				Elect.	31961.00 kWh	5742	31961	3069.53	5.74	59.74 (ekWh/m2)
Harwood Fire Hall-New	5424 Front St.	523	1.72	Elect.	14757.00 kWh	2655.89	14757	1417.26	2.71	28.22 (ekWh/m2)
				Heavy Fuel	6095.00 L	6838.09	71954.86	19169	36.65	137.58 (ekWh/m2)
Bewdley Fire Hall	5125 Main Street	445	1.72	NG	4958.00 m3	0	52692.52	9373.73	21.06	118.41 (ekWh/m2)
				Elect.	18237.00 kWh	3201.02	18237	1751.48	3.94	40.98 (ekWh/m2)
Facility Type Total						18437	261467.4	47565.43		
Facility Primary Type: Community Centre										
Coldsprings Hall	3844 Burnham St. N	366	2.28	Elect.	17274.00 kWh	2965.26	17274	1658.99	4.53	47.20 (ekWh/m2)
Facility Type Total						2965.26	17274	1658.99		

Facility Primary Type: Recreation Complex										
Bewdley Beach Washrooms	5091 Rice Lake Dr. N	35	6	Elect.	2753.00 kWh	882	2753	264.4	7.55	78.66 (ekWh/m2)
Baltimore Rec Centre	23 Community Centre Rd.	5960	5	NG	57599.00 m3	0	612149.33	108898.22	18.27	102.71 (ekWh/m2)
				Elect.	816640.00 kWh	117786.21	816640	78430.11	13.16	137.02 (ekWh/m2)
Bewdley Community Center	7060 Lake St.	3057	12	NG	33141.00 m3	0	352215.16	62657.27	20.5	115.22 (ekWh/m2)
				Elect.	505280.00 kWh	72599.94	505280	48527.09	15.87	165.29 (ekWh/m2)
Facility Type Total						191268.15	2289037.48	298777.09		
Facility Primary Type: Other										
Camborne Pump House	23 Ford St	130	24	NG	2781.00 m3	0	29555.85	5257.83	40.44	0.23 (ekWh/ML)
				Elect.	82465.00 kWh	13030.15	82465	7919.94	60.92	0.65 (ekWh/ML)
Hamilton Township - Garage	8305A Majestic Hills Dr	1105	5.72	NG	15943.00 m3	0	169438.65	30142.27	27.28	153.34 (ekWh/m2)
				Elect.	48012.00 kWh	7955.5	48012	4611.07	4.17	43.45 (ekWh/m2)
Hamilton Township - New Garage	8305B Majestic Hills Dr	407	5.72	Elect.	12055.00 kWh	2208.79	12055	1157.76	2.84	29.62 (ekWh/m2)
Old Camborne School	3441 Alberts Alley	85	2.28	Elect.	17824.00 kWh	3090.23	17824	1711.82	20.14	209.69 (ekWh/m2)
Creighton Heights Pump House	9235 Dale Rd	175	24	Elect.	287380.00 kWh	41463.69	287380	27599.98	157.71	287380.00 (ekWh/ML)
Facility Type Total						67748.36	646730.5	78400.67		
Grand Total						299570.78	3374544.48	445419.11		