

Energy Consumption and GHG Emmissions

From: 2013-01-01 To: 2013-12-31

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.	50923.00 kWh	9127.07	50923	4890.64	11.06	115.21 (ekWh/m2)
Municipal Office	8285 Majestic Hills Dr	442	5.72	NG	4135.00 m3	1514.42	43945.86	7817.74	17.69	99.43 (ekWh/m2)
				Elect.	71548.00 kWh	12318.06	71548	6871.47	15.55	161.87 (ekWh/m2)
Facility Type Total						22959.55	166416.86	19579.86		
Facility Primary Type: Fire										
Baltimore Fire Hall	2598 Van Luven Rd, C2 L8,	535	1.72	NG	12795.00 m3	4360.91	135982.41	24190.57	45.22	254.17 (ekWh/m2)
				Elect.	19728.00 kWh	3947.18	19728	1894.68	3.54	36.87 (ekWh/m2)
Harwood Fire Hall-New	5424 Front St.	523	1.72	Elect.	14782.00 kWh	2816.03	14782	1419.66	2.71	28.26 (ekWh/m2)
				Heavy Fuel	6252.00 L	7230.94	73808.33	19662.77	37.6	141.12 (ekWh/m2)
Bewdley Fire Hall	5125 Main Street	445	1.72	NG	8570.00 m3	1709.19	91080.05	16202.67	36.41	204.67 (ekWh/m2)
				Elect.	17355.00 kWh	3318.81	17355	1666.77	3.75	39.00 (ekWh/m2)
Facility Type Total						23383.06	352735.79	65037.13		

Facility Primary Type: Community Centre										
Coldsprings Hall	3844 Burnham St. N	366	2.28	Elect.	19216.00 kWh	3513.78	19216	1845.5	5.04	52.50 (ekWh/m2)
				Heavy Fuel	8164.00 L	9535.4	96380.55	25676.08	70.15	263.33 (ekWh/m2)
Facility Type Total						13049.18	115596.55	27521.59		
Facility Primary Type: Recreation Complex										
Bewdley Beach Washrooms	5091 Rice Lake Dr. N	35	6	Elect.	1734.00 kWh	767.73	1734	166.53	4.76	49.54 (ekWh/m2)
Baltimore Rec Centre	23 Community Centre Rd.	5960	5	NG	129845.00 m3	18410.58	1379963.7	245488.46	41.19	231.54 (ekWh/m2)
				Elect.	527061.00 kWh	86847.02	527061	50618.94	8.49	88.43 (ekWh/m2)
Bewdley Community Center	7060 Lake St.	3057	12	NG	37595.00 m3	11561.49	399551.28	71078.12	23.25	130.70 (ekWh/m2)
				Elect.	333980.00 kWh	42093.8	333980	32075.44	10.49	109.25 (ekWh/m2)
Facility Type Total						159680.62	2642289.98	399427.5		
Facility Primary Type: Other										
Camborne Pump House	23 Ford St	130	24	NG	5953.00 m3	2298.94	63267.16	11254.9	86.58	63267.16 (ekWh/ML)
				Elect.	34448.00 kWh	6093.57	34448	3308.39	25.45	34448.00 (ekWh/ML)
Hamilton Township - Garage	8305A Majestic Hills Dr	1105	5.72	NG	28953.00 m3	9178.62	307706.03	54739.32	49.54	278.47 (ekWh/m2)
				Elect.	54199.00 kWh	9880.43	54199	5205.27	4.71	49.05 (ekWh/m2)
Hamilton Township - New Garage	8305B Majestic Hills Dr	407	5.72	Elect.	14929.00 kWh	2922.22	14929	1433.78	3.52	36.68 (ekWh/m2)
Old Camborne School	3441 Alberts Alley	85	2.28	Elect.	15821.00 kWh	3099.64	15821	1519.45	17.88	186.13 (ekWh/m2)

Creighton Heights Pump House	9235 Dale Rd	175	24	Elect.	227892.00 kWh	35344.64	227892	21886.75	125.07	227892.00 (ekWh/ML)
Facility Type Total						68818.06	718262.18	99347.86		
Grand Total						287890.47	3995301.36	610913.93		