

Township of McNab/Braeside
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: Museum										
Waba Cottage Museum	24 Museum Rd.	285	2.52	Elect.	5119.00 kWh	0	5119	491.63	1.73	17.96 (ekWh/m2)
Facility Type Total						0	5119	491.63		
Facility Primary Type: Fire										
Fire Station 1	2494 Russett Drive	297	1.43	NG Elect.	5464.00 m3 8427.00 kWh	0 0	58070.17 8427	10330.39 809.33	34.78 2.73	195.52 28.37 (ekWh/m2)
Fire Station 2	142 Burnstown Road	169	1.43	oil 1&2 Elect.	1736.00 L 16484.00 kWh	0 0	18710.22 16484	4748.23 1583.12	28.1 9.37	110.71 97.54 (ekWh/m2)
Fire Station 3, Old Municipal Building	912 Centre Street	78	0.43	oil 1&2 Elect.	1815.00 L 3031.00 kWh	2281.39 0	19561.67 3031	4964.31 291.1	63.64 3.73	250.79 38.86 (ekWh/m2)
Fire Station 3, Fire Garage	912 Centre Street	250	1	oil 1&2 Elect.	3002.00 L 7072.00 kWh	0 0	32354.89 7072	8210.94 679.19	32.84 2.72	129.42 28.29 (ekWh/m2)
Facility Type Total						2281.39	163710.95	31616.61		
Facility Primary Type: Recreation Complex										
Braeside RA Centre	138 Sarah Street	202	2.86	oil 1&2 Elect.	5120.00 L 9034.00 kWh	0 0	55182.22 9034	14004 867.63	69.33 4.3	273.18 44.72 (ekWh/m2)
White Lake Park Skate House	33 Diamond Lane	67	1.43	Elect.	2144.00 kWh	0	2144	205.91	3.07	32.00 (ekWh/m2)
Burnstown Beach Canteen	1537 Calabogie Rd.	82	2.15	Elect.	11315.00 kWh	0	11315	1086.69	13.25	137.99 (ekWh/m2)
McNab Centre Park Building	486 Calabogie Rd.	107	0.82	Elect.	7251.00 kWh	0	7251	696.39	6.51	67.77 (ekWh/m2)
Dochart Park Building	278 Duncan Drive	122	0.82	Elect.	5491.00 kWh	0	5491	527.36	4.32	45.01 (ekWh/m2)
Facility Type Total						0	90417.22	17387.97		
Facility Primary Type: Public Works										
Roads Garage	2508 Russett Drive	473	6.43	NG Elect.	14552.00 m3 43036.00 kWh	0 0	154655.41 43036	27512.4 4133.18	58.17 8.74	326.97 90.99 (ekWh/m2)
Roads Garage, Sand/Salt Shed	2508 Russett Drive	1170	6.43	NG	6072.00 m3	0	64531.86	11479.89	9.81	55.16 (ekWh/m2)
Facility Type Total						0	262223.27	43125.47		
Facility Primary Type: Other										
Landfill Site, Scale House	573 Calabogie Road	33	3.43	Elect.	8025.00 kWh	0	8025	770.72	23.36	243.18 (ekWh/m2)
Landfill Site, Shed	573 Calabogie Road	148	0.72	oil 1&2 Elect.	2758.00 L 2006.00 kWh	0 0	29725.11 2006	7543.56 192.66	50.97 1.3	200.85 13.55 (ekWh/m2)
Facility Type Total						0	39756.11	8506.94		
Facility Primary Type: Town Hall										
Municipal Office	2508 Russett Drive	317	5.72	NG Elect.	4227.00 m3 46346.00 kWh	0 0	44923.61 46346	7991.68 4451.07	25.21 14.04	141.71 146.20 (ekWh/m2)
Facility Type Total						0	91269.61	12442.75		
Facility Primary Type: Storage Facility										
Perneel Building	2473 Russett Drive	467	0.72	Propane Elect.	5358.00 L 1299.00 kWh	0 0	37669.71 1299	8256.59 124.76	17.68 0.27	80.66 2.78 (ekWh/m2)
Facility Type Total						0	38968.71	8381.35		
Grand Total						2281.39	691464.87	121952.71		