

Energy Consumption and GHG Emmissions

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

Facility Name	Address	Total Area (m2)	Avg Hrs /Day	Fuel Type	Consumption	Energy (ekWh/yr)	GHG Emissions (kg CO2e/yr)	GHG Intensity (kg CO2e/m2)	Energy Intensity
Facility Primary Type: Fire									
Fire Hall #1	1699 Lakeshore Dr	2,500	24.00	NG m3 Elect kWh	18,415 26,703	195,710.51 26,703.00	34,815.90 2,564.56	13.93 1.03	78.28 (ekWh/m2) 10.68 (ekWh/m2)
Fire Hall #3	201 Lakeshore Dr	2,200	24.00	NG m3 Elect kWh	3,668 7,487	38,982.69 7,487.00	6,934.82 719.05	3.15 0.33	17.72 (ekWh/m2) 3.40 (ekWh/m2)
Fire Hall #2	144 Road #5 South	100	7.00	Elect kWh Heavy Fuel (L)	6,461 3,570	6,461.00 42,145.83	620.51 11,227.78	6.21 112.28	64.61 (ekWh/m2) 421.46 (ekWh/m2)
Facility Type Total						317,490.03	56,882.62		
Facility Primary Type: Community Centre									
MacGregor Rec Centre	800 Lakeshore Dr	4,000	8.00	NG m3 Elect kWh	7,619 15,424	80,973.03 15,424.00	14,404.69 1,481.32	3.6 0.37	20.24 (ekWh/m2) 3.86 (ekWh/m2)
Facility Type Total						96,397.03	15,886.01		
Facility Primary Type: Public Works									
Garage	1700 Lakeshore Dr	6,000	5.71	NG m3 Elect kWh	7,958 66,568	84,575.85 66,568.00	15,045.61 6,393.19	2.51 1.07	14.10 (ekWh/m2) 11.09 (ekWh/m2)
Facility Type Total						151,143.85	21,438.80		
Facility Primary Type: Town Hall									
Municipal Office	420 Leslie Ave	2,300	5.71	NG m3 Elect kWh	7,295 29,832	77,529.63 29,832.00	13,792.12 2,865.07	6 1.25	33.71 (ekWh/m2) 12.97 (ekWh/m2)
Facility Type Total						107,361.63	16,657.19		
Grand Total						672,392.54	110,864.62	151.73	