

Energy Consumption and GHG Emmissions

From: 2011-01-01 To: 2011-12-31

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	19,037 34,012	202,320.99 34,012.00	35,991.87 3,266.51	14.4 1.31	80.93 (ekWh/m2) 13.60 (ekWh/m2)
Fire Hall #3	201 Lakeshore Dr	2,200	24.00	NG m3 Elect kWh	4,015 9,556	42,670.52 9,556.00	7,590.87 917.76	3.45 0.42	19.40 (ekWh/m2) 4.34 (ekWh/m2)
Fire Hall #2	144 Road #5 South	100	7.00	NG m3 Heavy Fuel (L)	6,906 1,911	6,906.00 22,560.42	663.25 6,010.17	6.63 60.1	69.06 (ekWh/m2) 225.60 (ekWh/m2)
Facility Type Total						318,025.93	54,440.42		
Facility Primary Type: Community Centre									
MacGregor Rec Centre	800 Lakeshore Dr	4,000	8.00	NG m3 Elect kWh	5,447 43,806	57,889.50 43,806.00	10,298.25 4,207.13	2.57 1.05	14.47 (ekWh/m2) 10.95 (ekWh/m2)
Facility Type Total						101,695.50	14,505.37		
Facility Primary Type: Public Works									
Garage	1700 Lakeshore Dr	6,000	5.71	NG m3 Elect kWh	6,932 71,429	73,671.75 71,429.00	13,105.83 6,860.04	2.18 1.14	12.28 (ekWh/m2) 11.90 (ekWh/m2)
Facility Type Total						145,100.75	19,965.87		
Facility Primary Type: Town Hall									
Municipal Office	420 Leslie Ave	2,300	5.71	NG m3 Elect kWh	5,512 27,804	58,580.31 27,804.00	10,421.14 2,670.30	4.53 1.16	25.47 (ekWh/m2) 12.09 (ekWh/m2)
Facility Type Total						86,384.31	13,091.43		
Grand Total						651,206.49	102,003.09	98.94	