

Municipality of Morris-Turnberry
 Energy Consumption and GHG Emissions
 From: 2019-01-01 To: 2019-12-31

Facility Name	Address	Total Area (m2)	Average Hours/Week	Fuel Types	Consumption	Cost (\$)	Energy (ekWh/yr)	GHG Emissions (kg CO2e/yr)	GHG Intensity (kg CO2e/m2)	Energy Intensity
Facility Primary Type: Office										
Morris Office/Shop	41342 Morris Rd.	375	40	NG	3,125.33 m3	823.07	33,216.67	5,908.83	15.76	88.58 (ekWh/m2)
				Elect.	12,569.33 kWh	2,347.86	12,569.33	371.40	0.99	33.52 (ekWh/m2)
Facility Type Total						3,170.93	45,786.00	6,280.23		
Facility Primary Type: Community Centre										
Bluevale Hall	32 Clyde St.	560	7	NG	2,033.00 m3	739.50	21,606.26	3,843.64	6.86	38.58 (ekWh/m2)
				Elect.	8,849.00 kWh	1,881.80	8,849.00	261.47	0.47	15.80 (ekWh/m2)
Facility Type Total						2,621.30	30,455.26	4,105.11		
Facility Primary Type: Public Works										
Morris Office/Shop	41342 Morris Rd.	600	40	NG	6,250.67 m3	1,646.13	66,433.33	11,817.69	19.70	110.72 (ekWh/m2)
				Elect.	25,138.67 kWh	4,695.71	25,138.67	742.80	1.24	41.90 (ekWh/m2)
Turnberry Shop	65 B Line Rd.	860	40	NG	8,372.00 m3	2,265.13	88,975.78	15,828.33	18.41	103.46 (ekWh/m2)
				Elect.	17,055.00 kWh	3,236.73	17,055.00	503.94	0.59	19.83 (ekWh/m2)
Morris Landfill	85047 Clyde Line	30	13	Elect.	14,118.00 kWh	2,658.06	14,118.00	417.16	13.91	470.60 (ekWh/m2)
Facility Type Total						14,501.76	211,720.78	29,309.91		
Facility Primary Type: Other										
Kinsmen Park	13 & 15 Queen's St.	1500	84	Elect.	182.00 kWh	359.92	182.00	5.38	0.00	0.12 (ekWh/m2)
Facility Type Total						359.92	182.00	5.38		
Facility Primary Type: Water Treatment Facility										
Belgrave Water	30 McCrea St.	130	168	Elect.	74,552.00 kWh	13,243.09	74,552.00	2,202.86	16.95	573.48 (ekWh/m2)
Facility Type Total						13,243.09	74,552.00	2,202.86		
Facility Primary Type: Streetlights (optional)										
Municipal Streetlights	Morris-Turnberry	216	84	Elect.	53,508.00 kWh	10,642.28	53,508.00	1,581.05	7.32	247.72 (ekWh/m2)
Facility Type Total						10,642.28	53,508.00	1,581.05		
Grand Total						44,539.28	416,204.04	43,484.55		