

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/yr)	Energy Intensity
Facility Primary Type: Office										
Township Office	274670 27th Line	475	5.72	Propane Elect.	736.00 L 43204.00 kWh	348.54 7609.9	5174.49 43204	1134.16 4149.31	2.39 8.74	10.89 (ekWh/m2) 90.96 (ekWh/m2)
Facility Type Total						7958.44	48378.49	5283.48		
Facility Primary Type: Fire										
Embros Firehall	90 Union Street	148	0.99	NG Elect.	3920.00 m3 21965.00 kWh	1176.2 2900.5	41660.89 21965	7411.26 2109.52	50.08 14.25	281.49 (ekWh/m2) 148.41 (ekWh/m2)
Thamesford Firehall	124 Allen Street	199	0.99	NG Elect.	1912.00 m3 13857.00 kWh	718.67 1901.75	20320.31 13857	3614.88 1330.83	18.17 6.69	102.11 (ekWh/m2) 69.63 (ekWh/m2)
Uniondale Firehall	962992 Road 96	222	0.99	NG Elect.	1577.00 m3 15689.00 kWh	681.74 2743.92	16760 15689	2981.52 1506.77	13.43 6.79	75.50 (ekWh/m2) 70.67 (ekWh/m2)
Facility Type Total						10122.78	130252.2	18954.77		
Facility Primary Type: Community Centre										
Thamesford District	85 Middleton Street	2844	8	NG Elect.	36353.00 m3 433604.00 kWh	8038.58 74236.39	386351.58 433604	68729.96 41643.33	24.17 14.64	135.85 (ekWh/m2) 152.46 (ekWh/m2)
Embros Zorra Community	355644 35th line	3375	10.96	NG Elect.	28741.00 m3 422357.00 kWh	5796.55 67784.78	305452.94 422357	54338.51 40563.17	16.1 12.02	90.50 (ekWh/m2) 125.14 (ekWh/m2)
Facility Type Total						155856.3	1547765.52	205274.97		
Facility Primary Type: Public Works										
Embros Public Works	8 Commissioners Street	581	7.72	NG Elect.	9983.00 m3 13835.00 kWh	2543.69 1947.76	106097.1 13835	18874.13 1328.71	32.49 2.29	182.61 (ekWh/m2) 23.81 (ekWh/m2)
Kintore Public Works	783036 Road 78	700	7.72	oil 1&2 Elect.	7682.00 L 26382.00 kWh	8098.81 4441.53	82794.88 26382	21011.47 2533.73	30.02 3.62	118.28 (ekWh/m2) 37.69 (ekWh/m2)
Facility Type Total						17031.79	229108.98	43748.04		
Facility Primary Type: Town Hall										
Embros Town Hall	135 Huron Street	228	4	NG Elect.	4657.00 m3 15935.00 kWh	1142.28 2233.33	49493.56 15935	8804.65 1530.4	38.62 6.71	217.08 (ekWh/m2) 69.89 (ekWh/m2)
Harrington Hall	539 Victoria St	199	2.86	oil 1&2 Elect.	3259.00 L 8279.00 kWh	3811.25 1720.6	35124.78 8279	8913.87 795.12	44.79 4	176.51 (ekWh/m2) 41.60 (ekWh/m2)
Facility Type Total						8907.46	108832.33	20044.04		
Grand Total						199876.77	2064337.52	293305.29		