

Energy Consumption and GHG Emmissions
From: 2015-01-01 To: 2015-12-31

Facility Name	Address	Total Area (m2)	Average Hours/Day	Fuel Types	Consumption	Cost (\$)	Energy (ekWh/yr)	GHG Emissions (k)	GHG Intensity (kg Energy Intensity	
Facility Primary Type: Office										
Township Office	274670 27th Line	475	5.72	Propane Elect.	5096.00 L 36349.00 kWh	2050.3 7394.31	35827.71 36349	7852.85 2762.96	16.53 75.43 (ekWh/m2) 5.82 76.52 (ekWh/m2)	
Facility Type Total						9444.61	72176.71	10615.81		
Facility Primary Type: Fire										
Embros Firehall	90 Union Street	148	0.99	NG Elect.	5202.00 m3 21748.00 kWh	1603.45 3339.33	55285.7 21748	9835.04 1653.11	66.45 373.55 (ekWh/m2) 11.17 146.95 (ekWh/m2)	
Thamesford Firehall	124 Allen Street	199	0.99	NG Elect.	3269.00 m3 16114.00 kWh	1068.54 2497.41	34742.2 16114	6180.46 1224.86	31.06 174.58 (ekWh/m2) 6.16 80.97 (ekWh/m2)	
Uniondale Firehall	962992 Road 96	222	0.99	NG Elect.	2237.00 m3 16267.00 kWh	807.27 3321.05	23774.34 16267	4229.33 1236.49	19.05 107.09 (ekWh/m2) 5.57 73.27 (ekWh/m2)	
Facility Type Total						12637.05	167931.24	24359.29		
Facility Primary Type: Community Centre										
Thamesford District Recreation Centre	85 Middleton Street	2844	8	NG Elect.	45527.00 m3 362240.00 kWh	10828.9 74302.52	483850.8 362240	86074.58 27534.59	30.27 170.13 (ekWh/m2) 9.68 127.37 (ekWh/m2)	
Embros Zorra Community Centre	355644 35th line	3375	10.96	NG Elect.	57365.00 m3 463700.00 kWh	14320.8 84718.96	609662.43 463700	108455.82 35246.76	32.14 180.64 (ekWh/m2) 10.44 137.39 (ekWh/m2)	
Facility Type Total						184171.18	1919453.23	257311.74		
Facility Primary Type: Public Works										
Embros Public Works Shop	8 Commissioners Street	581	7.72	NG Elect.	13945.00 m3 27467.00 kWh	3786.79 4043.02	148204.35 27467	26364.79 2087.82	45.38 255.08 (ekWh/m2) 3.59 47.28 (ekWh/m2)	
Kintore Public Works Shop	783036 Road 78	700	7.72	oil 1&2 Elect.	17238.00 L 34040.00 kWh	18069.49 7040.08	185787.32 34040	47148.62 2587.45	67.36 265.41 (ekWh/m2) 3.7 48.63 (ekWh/m2)	
Facility Type Total						32939.38	395498.67	78188.68		
Facility Primary Type: Town Hall										
Embros Town Hall	135 Huron Street	228	4	NG Elect.	5630.00 m3 19677.00 kWh	1577.25 3215.79	59834.38 19677	10644.23 1495.69	46.69 262.43 (ekWh/m2) 6.56 86.30 (ekWh/m2)	
Harrington Hall	539 Victoria St	199	2.86	oil 1&2 Elect.	3322.00 L 9018.00 kWh	3411.02 2047.81	35803.78 9018	9086.19 685.48	45.66 179.92 (ekWh/m2) 3.44 45.32 (ekWh/m2)	
Facility Type Total						10251.87	124333.16	21911.58		
Facility Primary Type: Storage Facility										
Commissioner Street	46 Commissioner Street	1000	24	Elect.	4677.00 kWh	881.35	4677	355.51	0.36 4.68 (ekWh/m2)	
Matheson Park Booth	140 Argyle Street	500	1.72	NG	192.00 m3	248.63	2040.53	363	0.73 4.08 (ekWh/m2)	
Facility Type Total						1129.98	6717.53	718.51		
Grand Total						250574.07	2686110.54	393105.62		