

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2012

UP or DOWN ARROW in column A to read									
Confirm consecutive 12-mth period (mth-yr to mth-yr)									
Sector									
Agency Sub-sector									
Township									
Organization Name									
Township of Madawaska Valley									
Please fill in the mandatory fields indicated in red, in addition to submitting data on your energy usage.									
Electricity									
Operation Name	Operation Type	Address	City	Postal Code	Total Floor Area	Unit	Avg hrs/wk	Annual Flow (Mega Litres)	Quantity
<i>Stephenson Building</i>	<i>Administrative offices and related facilities, including municipal council chambers</i>	<i>2160 Yonge Street</i>	<i>Toronto</i>	<i>M7A 2G5</i>	<i>135034</i>	<i>Square meters</i>	<i>70</i>	<i>23516.00224</i>	<i>2181065</i>
Municipal Office with Council Chambe	Administrative offices and related facilities, including municipal council chambers	85 Bay Street	Barry's Bay	K0J 1B0	6824	Square feet	40	0	28648
Radcliffe Hills Ski Area - leased	Indoor recreational facilities	41430 Combermere R	Barry's Bay	K0J 1B0	5016	Square feet	8.3	0	7413
Public Works Garage - Yard1	Storage facilities where equipment or vehicles are maintained, repaired or stored	49 Arena Rd	Barry's Bay	K0J 1B0	2798	Square feet	42.5	0	28690
Public Works Office - Yard1	Administrative offices and related facilities, including municipal council chambers	49 Arena Rd	Barry's Bay	K0J 1B0	100	Square feet	42.5	0	1026
Public Works Garage - Yard2	Storage facilities where equipment or vehicles are maintained, repaired or stored	39844 Combermere R	Combermer	K0J 1L0	7191	Square feet	42.5	0	38096
South Firehall	Fire stations and associated offices and facilities	1095A Farmer Rd	Combermer	K0J 1L0	4374	Square feet	168	0	18434
North Firehall	Fire stations and associated offices and facilities	17 Brady St	Barry's Bay	K0J 1B0	4250	Square feet	168	0	36672
Combermere Outdoor Rink Lights and	Indoor recreational facilities	1095A Farmer Rd	Combermer	K0J 1L0	1075	Square feet	6.1	0	8739
Combermere Community Centre	Community centres	1095B Farmer Rd	Combermer	K0J 1L0	5740	Square feet	11.3	0	9693
Visitor Information & Arts Centre	Cultural facilities	19503 Opeongo Line	Barry's Bay	K0J 1B0	3150	Square feet	30	0	5232
Adrian Museum	Cultural facilities	39224 Combermere R	Combermer	K0J 1L0	663	Square feet	23.33	0	507
Paul J Yakabuski Community Centre (l	Community centres	65 Arena Rd	Barry's Bay	K0J 1B0	18840	Square feet	52.5	0	240441
Water Treatment Plant	Facilities related to the treatment of water	52 Trader Lane	Barry's Bay	K0J 1B0	4128	Square feet	168	121.215	260687
Wastewater Treatment Plant	Facilities related to the treatment of sewage	117 Lakeshore Dr	Barry's Bay	K0J 1B0	1984	Square feet	168	141.486	504767
Pumping Station No.2	Facilities related to the pumping of sewage	73 Peter St	Barry's Bay	K0J 1B0	1	Square feet	168	501.42	13856
Paul J Yakabuski Community Centre (h	Indoor ice rinks	65 Arena Rd	Barry's Bay	K0J 1B0	24000	Square feet	52.5	0	306016
Pumping Station No.1	Facilities related to the pumping of sewage	184 Lakeshore Drive	Barry's Bay	K0J 1B0	1	Square feet	168	1624	14481
Pumping Station No.3	Facilities related to the pumping of sewage	19408 Opeongo Line	Barry's Bay	K0J 1B0	1	Square feet	168	214.97	9884

Energy Type and Amount Purchased and Consumed in Natural Units

Energy Type	Natural Gas		Fuel Oil 1 & 2		Fuel Oil 4 & 6		Propane		Coal		Wood		District Heating		
Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Renewable?
<i>kWh</i>	<i>125300</i>	<i>Cubic meter</i>		<i>Litre</i>		<i>Litre</i>		<i>Litre</i>		<i>Metric Tonne</i>		<i>Metric Tonne</i>	<i>26.73</i>	<i>Giga Joule</i>	<i>No</i>
kWh	0	Cubic Meter	5077	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	11379.43	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	398.51	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	4114.7	Litre	0	Litre	0	Litre	0	Metric Tonne	40	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	7017.4	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	4672.4	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	1489.6	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	3878.1	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	
kWh	0	Cubic Meter	0	Litre	0	Litre	0	Litre	0	Metric Tonne	0	Metric Tonne	0	Giga Joule	



					Total (calculated in webform)				
District Cooling					GHG Emissions (Kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)	Building / Operation Identifier	Comments
If Yes, enter Emission Factor	Quantity	Unit	Renewable?	If Yes, enter Emission Factor					

0	20.506	Giga Joule	No	0					max. 255 characters
	0	Giga Joule			16637.74093	12.21670191		0	
	0	Giga Joule			711.94452	1.477870813		0	
	0	Giga Joule			33879.90384	54.08683307		0	
	0	Giga Joule			1188.524058	53.21051912		0	
	0	Giga Joule			49332.68623	39.27733564		0	
	0	Giga Joule			12584.10248	15.49387669		0	
	0	Giga Joule			3521.97888	8.628705882		0	
	0	Giga Joule			839.29356	8.129302326		0	
	0	Giga Joule			13710.65861	10.46186154		0	
	0	Giga Joule			4576.769658	6.757643371		0	
	0	Giga Joule			48.69228	0.764705882		0	
	0	Giga Joule			23091.95364	12.76226115		0	
	0	Giga Joule			25036.37948	63.15092054	2150.616673		
	0	Giga Joule			48477.82268	254.4188508	3567.61093		
	0	Giga Joule			1330.73024	13856	27.6335208		
	0	Giga Joule			35365.86669	13.88671647		0	
	0	Giga Joule			1390.75524	14481	8.916871921		
	0	Giga Joule			949.25936	9884	45.97850863		