

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2013																
Press TAB to move to input areas. Press																
Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2013 - Dec/2013															
Sector	Municipality															
Agency Sub-sector	Municipal															
Organization Name	City of Waterloo	Please fill in the mandatory fields indicated in red, in addition to submitting data on your energy usage.														
Operation Name	Operation Type	Address	City	Postal Code	Total Floor Area	Unit	Avg hrs/wk	Annual Flow (Mega Litres)	Electricity		Natural Gas		Fuel Oil 1 & 2		Fuel Oil 4 & 6	
									Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit
Stephenson Building	Administrative offices and related facilities, including municipal council chambers	2160 Yonge Street	Toronto	M7A 2G5	135,034.00 Square meters		70	23516.00224	2,181,065.00000 kWh		125,300.00000 Cubic meter		Litre		Litre	
Waterloo Park - Hospitality Centre - !	Parking garages	Waterloo Park	Waterloo	N2L	2,800.00 Square feet		91		10,038.93460 kWh		5,847.25731 Cubic Meter					
404 Wing Rotary Adult Centre - Main	Community centres	510 Dutton Drive	Waterloo	N2L 4C6	6,500.00 Square feet		98		85,798.00000 kWh		18,553.87300 Cubic Meter					
Adult Recreation Centre (ARC)	Community centres	185 King Street South	Waterloo	N2J 1P7	16,926.00 Square feet		40		168,000.00000 kWh		27,038.41900 Cubic Meter					
Albert McCormick Community Centre	Indoor ice rinks	500 Parkside Drive	Waterloo	N2L 5J4	72,997.00 Square feet		133		1,534,777.00000 kWh		94,812.10200 Cubic Meter					
Button Factory	Community centres	25 Regina Street Sout	Waterloo	N2J 1R8	12,180.00 Square feet		46		29,381.00000 kWh		16,322.40900 Cubic Meter					
Carnegie Library	Cultural facilities	40 Albert Street	Waterloo	N2L 3S2	7,452.00 Square feet		50		56,113.00000 kWh		8,495.64700 Cubic Meter					
City of Waterloo Museum	Cultural facilities	550 King Street North	Waterloo	N2L 5W6	4,000.00 Square feet		37.5		58,995.00000 kWh							
Elam Martin Farmstead	Cultural facilities	2002 University Aven	Waterloo	N2K 4K4	11,500.00 Square feet		168		43,757.00000 kWh							
EMS Building (Old Fire Station #2)	Ambulance stations and associated offices and facilities	90 Westmount Drive	Waterloo	N2L 2R4	5,780.00 Square feet		168		44,229.00000 kWh		14,501.62500 Cubic Meter					
Erbsville Community Centre	Community centres	719 Erbsville Road	Waterloo	N2J 3Z4	5,844.00 Square feet		44		29,029.00000 kWh							
Fire Station #1 - Main Building	Fire stations and associated offices and facilities	216 Weber Street No	Waterloo	N2J 3H4	12,670.00 Square feet		168		133,588.00000 kWh		22,806.44100 Cubic Meter					
Fire Station #2	Fire stations and associated offices and facilities	470 Columbia Street	Waterloo	N2T 2Y6	20,800.00 Square feet		168		310,637.00000 kWh		21,244.44400 Cubic Meter					
Fire Station #3	Fire stations and associated offices and facilities	150 Northfield Drive	Waterloo	N2L 6J6	4,932.00 Square feet		168		81,047.00000 kWh		16,883.05300 Cubic Meter					
Fire Station #4	Fire stations and associated offices and facilities	911 University Avenu	Waterloo	N2K 0A6	6,141.00 Square feet		168		64,742.00000 kWh		18,309.63200 Cubic Meter					
Hillside Park Optimist Building	Administrative offices and related facilities, including municipal council chambers	352 Marsland Drive	Waterloo	N2J 4N7	1,000.00 Square feet		5		11,757.50000 kWh							
Hillside Park Storage Building/Washrr	Storage facilities where equipment or vehicles are maintained, repaired or stored	352 Marsland Drive	Waterloo	N2J 4N7	3,800.00 Square feet		5		44,678.50000 kWh							
John M. Harper District Branch & Sto	Indoor recreational facilities	500 Fischer-Hallman	Waterloo	N2L 0B1	68,422.00 Square feet		113.5		1,691,492.00000 kWh		146,351.44000 Cubic Meter					
Manulife Financial Soccer & Sport Co	Indoor sports arenas	185 Bridge Street	Waterloo	N2K 1K9	27,205.00 Square feet		105		207,686.72891 kWh		37,662.83900 Cubic Meter					
Moses Springer Community Centre	Indoor ice rinks	150 Lincoln Road	Waterloo	N2J 2P1	44,205.00 Square feet		112		510,780.00000 kWh		52,032.36500 Cubic Meter					
Mount Hope Cemetery Equipment St	Storage facilities where equipment or vehicles are maintained, repaired or stored	81 Roger Street	Waterloo	N2J 1A4	1,000.00 Square feet		40		2,940.00000 kWh		2,063.24700 Cubic Meter					
Parkview Cemetery Offices	Administrative offices and related facilities, including municipal council chambers	335 University Ave. E	Waterloo	N2K 4P4	3,446.00 Square feet		40		26,307.24013 kWh		44,046.54759 Cubic Meter					
Parkview Storage 2	Storage facilities where equipment or vehicles are maintained, repaired or stored	335 University Ave. E	Waterloo	N2K 4P4	400.00 Square feet		5		3,053.65527 kWh		5,112.77395 Cubic Meter					
Parkview Storage Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	335 University Ave. E	Waterloo	N2K 4P4	1,200.00 Square feet		5		9,160.96580 kWh		15,338.32185 Cubic Meter					
Parkview Storage	Storage facilities where equipment or vehicles are maintained, repaired or stored	335 University Ave. E	Waterloo	N2K 4P4	200.00 Square feet		5		1,526.82763 kWh		2,556.38698 Cubic Meter					
RIM Park - Manulife Financial Sportsp	Indoor ice rinks	2001 University Aven	Waterloo	N2K 4K4	320,000.00 Square feet		91		7,598,753.00000 kWh		530,448.88400 Cubic Meter					
Rink In The Park	Indoor ice rinks	99 Seagram Drive	Waterloo	N2L 3B6	33,779.00 Square feet		112		727,227.00000 kWh		44,805.19100 Cubic Meter					
Service Centre - Main Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	265 Lexington Court	Waterloo	N2J 4R9	59,892.00 Square feet		60		593,569.31507 kWh		105,936.09400 Cubic Meter					
Service Centre - Oktoberfest Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	265 Lexington Court	Waterloo	N2J 4R9	6,000.00 Square feet		168		59,463.96665 kWh							
Service Centre - Parks Portable	Storage facilities where equipment or vehicles are maintained, repaired or stored	265 Lexington Court	Waterloo	N2J 4R9	1,000.00 Square feet		40		9,910.66111 kWh							
Service Centre - Pigeon Coop/Cold Ve	Storage facilities where equipment or vehicles are maintained, repaired or stored	265 Lexington Court	Waterloo	N2J 4R9	6,000.00 Square feet		168		59,463.96665 kWh							
Service Centre - Truckwash	Storage facilities where equipment or vehicles are maintained, repaired or stored	265 Lexington Court	Waterloo	N2J 4R9	4,000.00 Square feet		168		39,642.64443 kWh		4,579.49100 Cubic Meter					
Uptown Parkade (Willis Way)	Parking garages	60 King Street	Waterloo	N2J 1N8	207,084.00 Square feet		168		513,450.00000 kWh		20,801.98600 Cubic Meter					
Waterloo City Centre	Administrative offices and related facilities, including municipal council chambers	100 Regina Street So	Waterloo	N2J 4A8	75,000.00 Square feet		55		1,347,330.00000 kWh		82,846.02900 Cubic Meter					
Waterloo Library (Main Branch)	Public libraries	35 Albert Street	Waterloo	N2L 5E2	35,200.00 Square feet		62		421,200.00000 kWh		62,071.56600 Cubic Meter					
Waterloo Memorial Recreation Comç	Storage facilities where equipment or vehicles are maintained, repaired or stored	101 Father David Bau	Waterloo	N2L 6L1	1,000.00 Square feet		5		22,113.09277 kWh		2,099.13357 Cubic Meter					
Waterloo Memorial Recreation Comç	Administrative offices and related facilities, including municipal council chambers	101 Father David Bau	Waterloo	N2L 6L1	1,000.00 Square feet		40		22,113.09277 kWh		2,099.13357 Cubic Meter					
Waterloo Memorial Recreation Comç	Indoor ice rinks	101 Father David Bau	Waterloo	N2L 6L1	181,628.00 Square feet		126		4,016,356.81445 kWh		381,261.43285 Cubic Meter					
Waterloo Park - Concrete Bunker	Storage facilities where equipment or vehicles are maintained, repaired or stored	Waterloo Park	Waterloo	N2L	100.00 Square feet		1		358.53338 kWh							
Waterloo Park - Eby Schoolhouse	Cultural facilities	Waterloo Park	Waterloo	N2L	430.00 Square feet		5		1,541.69353 kWh		897.97166 Cubic Meter					
Waterloo Park - Former Woodworker	Storage facilities where equipment or vehicles are maintained, repaired or stored	Waterloo Park	Waterloo	N2L	1,112.00 Square feet		1		3,986.89117 kWh							
Waterloo Park - Grist Mill	Cultural facilities	Waterloo Park	Waterloo	N2L	2,080.00 Square feet		8		7,457.49427 kWh		4,343.67686 Cubic Meter					
Waterloo Park - Potters Workshop-Er	Cultural facilities	Waterloo Park	Waterloo	N2L	2,520.00 Square feet		56		9,035.04114 kWh		5,262.53158 Cubic Meter					
Waterloo Park - Service Centre	Storage facilities where equipment or vehicles are maintained, repaired or stored	Waterloo Park	Waterloo	N2L	5,982.00 Square feet		56		21,447.46671 kWh							
Waterloo Park - Storage Booth	Storage facilities where equipment or vehicles are maintained, repaired or stored	Waterloo Park	Waterloo	N2L	240.00 Square feet		1		860.48011 kWh							
Waterloo St. Jacob Railway Station	Cultural facilities	10 Father David Baue	Waterloo	N2L 6M3	2,400.00 Square feet		42		15,464.00000 kWh		2,251.79800 Cubic Meter					

Energy Type and Amount Purchased and Consumed in Natural Units														Total (calculated in webform)			Building / Operation Identifier	Comments
Propane		Coal		Wood		District Heating				District Cooling				GHG Emissions (Kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)		
Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Renewable?	If Yes, enter Emission Factor	Quantity	Unit	Renewable?	If Yes, enter Emission Factor					
	Litre		Metric Tonne		Metric Tonne	26.73000	Giga Joule	No	0.00000	20.50600	Giga Joule	No	0.00000					max. 255 characters
20,037.50000	Litre													11,818.06205	25.77939	0.00000		
														41,600.13082	43.53607	0.00000		
														63,889.58100	26.90289	0.00000		
														295,915.78929	34.82909	0.00000		
														33,092.89573	16.65451	0.00000		
														20,327.36096	19.64611	0.00000		Leased space
														4,484.32794	14.74875	0.00000		Leased space - natural gas data not availabl
														3,326.05708	3.80496	0.00000		
														30,779.09852	34.31644	0.00000		Leased space
														33,084.01925	29.07319	0.00000		Leased space
														53,272.76418	29.67401	0.00000		
														63,777.45907	25.78934	0.00000		
														38,080.10041	52.81353	0.00000		
														39,537.85352	42.22972	0.00000		
														893.71109	11.75750	0.00000		Leased space
														3,396.10214	11.75750	0.00000		
														405,269.67386	47.45378	0.00000		Leased space
														86,993.06395	22.34733	0.00000		
														137,199.20350	24.06444	0.00000		
														4,124.30577	24.86773	0.00000		
														85,275.25807	143.47769	0.00000		
														9,898.46292	143.47769	0.00000		
														29,695.38877	143.47769	0.00000		
														4,949.23146	143.47769	0.00000		
														1,580,477.39525	41.36327	0.00000		
														139,987.88257	35.62588	0.00000		
														245,404.03037	28.70892	0.00000		
														4,519.97503	9.91066	0.00000		Portions of building are leased.
														753.32917	9.91066	0.00000		
														4,519.97503	9.91066	0.00000		
														11,671.42602	22.07811	0.00000		
														78,357.15779	3.54701	0.00000		
														259,044.18723	29.70399	0.00000		Portions of building are leased.
														149,370.43301	30.70690	0.00000		Leased space
														5,649.53902	44.42222	0.00000		
														5,649.53902	44.42222	0.00000		
														1,026,114.47319	44.42222	0.00000		
														27.25284	3.58533	0.00000		
														1,814.91667	25.77939	0.00000		
														303.05157	3.58533	0.00000		
														8,779.13181	25.77939	0.00000		
														10,636.25584	25.77939	0.00000		
														1,630.26484	3.58533	0.00000		
														65.40681	3.58533	0.00000		
														5,432.75967	16.41484	0.00000		