Press TAB to move to input areas. Press UP or DOWN ARROW in column A to

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2014

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2014 - Dec/2014
Sector	**Municipality**
Agency Sub-sector	**Municipal**
Organization Name	City of Cambridge

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)
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*
CSD Service Depot 255 Water St. S.	Storage facilities where equipment or vehicles are maintained, repaired or stored	255 Water St.S.	Cambridge	N1R 8N6	1,680.01	Square feet	112	0.00000
Dunfield Theatre	Performing arts facilities	46 Grand Avenue South	Cambridge	N1S 2L8	53,563.16	Square feet	65	0.00000
City Hall	Administrative offices and related facilities, including municipal council chambers	50 Dickson St.	Cambridge	N1R 5W8	85,000.29	Square feet	73	0.00000
CSD Service Depot (Willard Park)	Storage facilities where equipment or vehicles are maintained, repaired or stored	85 Beechwood Dr.	Cambridge	N1S 3S1	3,229.01	Square feet	40	0.00000
CSD Service Depot 102 Sheffield St.	Storage facilities where equipment or vehicles are maintained, repaired or stored	102 Sheffield St.	Cambridge	N3C 1C5	4,499.48	Square feet	40	0.00000
CSD Service Depot 1414 Hamilton St.	Storage facilities where equipment or vehicles are maintained, repaired or stored	1414 Hamilton St.	Cambridge	N3H 3G5	6,200.02	Square feet	40	0.00000
CSD Service Depot 247 Elgin St. N. - Building #1	Storage facilities where equipment or vehicles are maintained, repaired or stored	247 Elgin St. N.	Cambridge	N1R 7G4	4,500.02	Square feet	40	0.00000
CSD Service Depot 247 Elgin St. N. - Building #2	Administrative offices and related facilities, including municipal council chambers	247 Elgin St. N.	Cambridge	N1R 7G4	3,600.00	Square feet	40	0.00000
CSD Service Depot 30 Milling St	Storage facilities where equipment or vehicles are maintained, repaired or stored	30 Milling St	Cambridge	N3C 1C3	3,400.01	Square feet	40	0.00000
David Durward Centre: Centre for the Arts	Performing arts facilities	62-60 Dickson St.	Cambridge	N1R 1T8	40,700.00	Square feet	71	0.00000
Dickson Centre Arena	Indoor ice rinks	30 Parkhill Road West	Cambridge	N1S 1C9	32,700.11	Square feet	130	0.00000
Duncan McIntosh Community Centre & Arena	Indoor ice rinks	200 Christopher Drive	Cambridge	N1R 4S4	45,400.16	Square feet	107	0.00000
Ferguson Cottage, Galt Horticulture Building	Cultural facilities	37 Grand Ave. S.	Cambridge	N1S 2L7	3,626.01	Square feet	5	0.00000
Ferguson Homestead	Community centres	71 Cowan Blvd.	Cambridge	N1T 1K7	3,626.01	Square feet	40	0.00000
Fire Hall Museum & Education Centre	Cultural facilities	56 Dickson St.	Cambridge	N1R 1T8	6,300.02	Square feet	3	0.00000
Fire Station #1 (Headquarters)	Fire stations and associated offices and facilities	1625 Bishop Street North	Cambridge	N1R 7J4	14,725.05	Square feet	168	0.00000
Fire Station #2 - Hespeler Town Centre	Fire stations and associated offices and facilities	11 Tannery Street East	Cambridge	N3C 2C1	11,492.04	Square feet	168	0.00000
Fire Station #3 - Allan Reuter Centre	Community centres	525 King Street	Cambridge	N3H 3N4	32,506.11	Square feet	168	0.00000
Fire Station #4	Fire stations and associated offices and facilities	91 St. Andrews Street	Cambridge	N1S 1M7	5,993.02	Square feet	168	0.00000
Fire Station #5	Fire stations and associated offices and facilities	490 Main St. E.	Cambridge	N1R 5S7	7,814.88	Square feet	168	0.00000
Forbes Park - Hespeler Scout House	Community centres	16 Kribs Street	Cambridge	N3C 2L4	2,399.00	Square feet	90	0.00000
Forbes Park - Tennis Clubhouse & Bandshell	Indoor recreational facilities	16 Kribs Street	Cambridge	N3C 2L4	735.00	Square feet	93	0.00000
Galt Arena Gardens	Indoor ice rinks	98 Shade Street	Cambridge	N1R 4J8	76,300.26	Square feet	117	0.00000
Galt Little Theatre - Cambridge Arts Theatre	Performing arts facilities	47 Water St. S.	Cambridge	N1R 3C8	11,220.41	Square feet	75	0.00000
Hespeler Library	Public libraries	5 Tannery St. E.	Cambridge	N3C 2C1	14,004.35	Square feet	51.5	0.00000
Hespeler Memorial Arena	Indoor ice rinks	640 Ellis Road West	Cambridge	N3C4K1	152,000.53	Square feet	119	0.00000
Historic City Hall	Administrative offices and related facilities, including municipal council chambers	46 Dickson St.	Cambridge	N1R 1T7	21,000.07	Square feet	40	0.00000
John Dolson Centre/Pool	Indoor swimming pools	212 South Street	Cambridge	N1R2P4	12,500.04	Square feet	83	0.00000
Karl Homuth Arena	Indoor ice rinks	1407 Hamilton Street	Cambridge	N3H 5B1	25,049.09	Square feet	128	0.00000
Library (Main)	Public libraries	1 North Square	Cambridge	N1S 2K6	37,000.13	Square feet	64	0.00000
Morris Lutz House	Cultural facilities	60 Water St. N.	Cambridge	N1R 3C5	1,000.00	Square feet	2	0.00000
Mountview Cemetery	Storage facilities where equipment or vehicles are maintained, repaired or stored	80 Blenheim Road	Cambridge	N1S 4H8	2,477.00	Square feet	40	0.00000
New Hope Cemetery	Storage facilities where equipment or vehicles are maintained, repaired or stored	235 Cooper	Cambridge	N3C 2N9	6,239.02	Square feet	40	0.00000
Parklawn Cemetery: Maintenance Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	750 Fountain St.	Cambridge	N3H 4R7	3,284.00	Square feet	40	0.00000
Parklawn Cemetery: Office	Administrative offices and related facilities, including municipal council chambers	750 Fountain St.	Cambridge	N3H 4R7	2,537.00	Square feet	40	0.00000
Preston Library	Public libraries	435 King St. E.	Cambridge	N3H 3N1	10,675.04	Square feet	51.5	0.00000
Preston Memorial Auditorium Arena and KIPS Gymnastics Centre	Indoor ice rinks	1458 Hamilton Street	Cambridge	N3H 3G5	52,303.73	Square feet	112	0.00000
Riverbluffs Park & Rowing Club	Indoor recreational facilities	251 George Street	Cambridge	N1S 4X6	10,640.04	Square feet	112	0.00000
Riverside Park: Kinsmen Headquarters	Storage facilities where equipment or vehicles are maintained, repaired or stored	49 King Street W. (Preston)	Cambridge	N3H 1B5	8,610.00	Square feet	112	0.00000
Soccer Facility, Indoor	Gyms and indoor courts for playing tennis, basketball or other sports	745 Fountain Street	Cambridge	N3H 4R7	39,618.00	Square feet	38	0.00000
Soper Park Clubhouse	Indoor recreational facilities	120 Shade Street	Cambridge	N1R 4J8	3,279.00	Square feet	112	0.00000
Southwood Track & Fitness Club Building	Indoor sports arenas	295 Cedar St.	Cambridge	N1R5S5	4,089.01	Square feet	168	0.00000
Storage - Former Central Equipment Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	220 Water St. S.	Cambridge	N1R 5S6	2,961.01	Square feet	40	0.00000
Transportation & Public Works Main	Storage facilities where equipment or vehicles are maintained, repaired or stored	1310 Bishop St.	Cambridge	N1R 6V5	74,500.26	Square feet	40	0.00000
Victoria Park: Tennis Club	Indoor recreational facilities	99 Wentworth Ave.	Cambridge	N1S 1G9	1,800.01	Square feet	112	0.00000
WG Johnson Centre/Pool	Indoor swimming pools	31 Kribs Street	Cambridge	N3C 2L3	29,000.10	Square feet	90	0.00000

Energy Type and Amount Purchased and Consumed in Natural Units

Operation Name	Electricity Quantity	Electricity Unit	Natural Gas Quantity	Natural Gas Unit
Stephenson Building	*2,181,065.00000*	*kWh*	*125,300.00000*	*Cubic meter*
CSD Service Depot 255 Water St. S.	13,939.24000	kWh	4,398.92076	Cubic Meter
Dunfield Theatre	684,188.34000	kWh	76,067.49000	Cubic Meter
City Hall	1,444,830.05000	kWh	110,391.80300	Cubic Meter
CSD Service Depot (Willard Park)	37,295.30000	kWh	10,131.66700	Cubic Meter
CSD Service Depot 102 Sheffield St.	19,274.16000	kWh	15,114.95600	Cubic Meter
CSD Service Depot 1414 Hamilton St.	23,558.11000	kWh	14,717.63600	Cubic Meter
CSD Service Depot 247 Elgin St. N. - Building #1	29,833.85712	kWh	4,682.04722	Cubic Meter
CSD Service Depot 247 Elgin St. N. - Building #2	23,867.00288	kWh	3,745.62478	Cubic Meter
CSD Service Depot 30 Milling St	16,224.74000	kWh	9,073.53200	Cubic Meter
David Durward Centre: Centre for the Arts	569,647.83000	kWh	63,406.16500	Cubic Meter
Dickson Centre Arena	382,743.44000	kWh	37,779.00000	Cubic Meter
Duncan McIntosh Community Centre & Arena	477,987.02000	kWh	66,002.73300	Cubic Meter
Ferguson Cottage, Galt Horticulture Building	18,400.16000	kWh	9,494.33731	Cubic Meter
Ferguson Homestead	12,487.15000	kWh	5,220.37400	Cubic Meter
Fire Hall Museum & Education Centre	79,002.63640	kWh	16,495.95285	Cubic Meter
Fire Station #1 (Headquarters)	282,631.81621	kWh	40,730.92400	Cubic Meter
Fire Station #2 - Hespeler Town Centre	78,439.80000	kWh	21,388.14100	Cubic Meter
Fire Station #3 - Allan Reuter Centre	227,093.28000	kWh	67,004.43000	Cubic Meter
Fire Station #4	90,852.35000	kWh	22,953.26900	Cubic Meter
Fire Station #5	72,801.66000	kWh	21,474.87800	Cubic Meter
Forbes Park - Hespeler Scout House	7,785.97211	kWh	5,527.65654	Cubic Meter
Forbes Park - Tennis Clubhouse & Bandshell	2,385.44789	kWh	1,693.55046	Cubic Meter
Galt Arena Gardens	908,221.39000	kWh	94,500.67300	Cubic Meter
Galt Little Theatre - Cambridge Arts Theatre	74,728.00000	kWh	18,100.45300	Cubic Meter
Hespeler Library	273,297.81000	kWh	30,761.54500	Cubic Meter
Hespeler Memorial Arena	2,169,525.03000	kWh	157,252.09300	Cubic Meter
Historic City Hall	153,193.58000	kWh	26,905.86100	Cubic Meter
John Dolson Centre/Pool	156,751.26269	kWh	48,926.35700	Cubic Meter
Karl Homuth Arena	385,219.30000	kWh	38,394.56900	Cubic Meter
Library (Main)	583,979.47000	kWh	60,166.04100	Cubic Meter
Morris Lutz House	12,540.10102	kWh	2,618.40521	Cubic Meter
Mountview Cemetery	21,534.52616	kWh	16,329.97680	Cubic Meter
New Hope Cemetery	78,237.69024	kWh	14,560.94300	Cubic Meter
Parklawn Cemetery: Maintenance Building	13,407.75227	kWh	9,294.49629	Cubic Meter
Parklawn Cemetery: Office	10,357.93773	kWh	7,180.30971	Cubic Meter
Preston Library	136,201.83000	kWh	17,370.16600	Cubic Meter
Preston Memorial Auditorium Arena and KIPS Gymnastics Centre	592,682.30000	kWh	54,597.54400	Cubic Meter
Riverbluffs Park & Rowing Club	17,527.67000	kWh	5,549.06100	Cubic Meter
Riverside Park: Kinsmen Headquarters	49,156.04801	kWh	6,974.06953	Cubic Meter
Soccer Facility, Indoor	284,338.12000	kWh	89,854.39700	Cubic Meter
Soper Park Clubhouse	5,004.21000	kWh	1,865.19800	Cubic Meter
Southwood Track & Fitness Club Building	51,276.47305	kWh		
Storage - Former Central Equipment Depot	23,076.08000	kWh		
Transportation & Public Works Main	536,919.78000	kWh	145,651.86500	Cubic Meter
Victoria Park: Tennis Club	9,389.52000	kWh		
WG Johnson Centre/Pool	890,955.69000	kWh	54,998.08700	Cubic Meter

Operation Name	Fuel Oil 1 & 2 Quantity	Fuel Oil 1 & 2 Unit	Fuel Oil 4 & 6 Quantity	Fuel Oil 4 & 6 Unit	Propane Quantity	Propane Unit	Coal Quantity	Coal Unit	Wood Quantity	Wood Unit	District Heating Quantity	District Heating Unit	District Heating Renewable?	District Heating If Yes, enter Emission Factor	District Cooling Quantity	District Cooling Unit	District Cooling Renewable?	District Cooling If Yes, enter Emission Factor
Stephenson Building		*Litre*		*Litre*		*Litre*		*Metric Tonne*		*Metric Tonne*	*26.73000*	*Giga Joule*	*No*	*0.00000*	*20.50600*	*Giga Joule*	*No*	*0.00000*

Total (calculated in webform)

Operation Name	GHG Emissions (Kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)	Building / Operation Identifier	Comments
Stephenson Building					*max. 255 characters*
CSD Service Depot 255 Water St. S.	8,874.44129	36.12487	0.00000		Natural gas data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Dunfield Theatre	171,190.31009	27.86648	0.00000		
City Hall	266,518.81846	30.80048	0.00000		
CSD Service Depot (Willard Park)	20,647.42543	44.89684	0.00000		
CSD Service Depot 102 Sheffield St.	29,347.92233	39.98521	0.00000		
CSD Service Depot 1414 Hamilton St.	28,768.14354	29.02794	0.00000		
CSD Service Depot 247 Elgin St. N. - Building #1	10,045.68735	17.68741	0.00000		
CSD Service Depot 247 Elgin St. N. - Building #2	8,036.52199	17.68741	0.00000		
CSD Service Depot 30 Milling St	17,803.83266	33.13407	0.00000		
David Durward Centre: Centre for the Arts	142,669.58684	30.55318	0.00000		
Dickson Centre Arena	86,739.94521	23.98310	0.00000		
Duncan McIntosh Community Centre & Arena	143,911.28774	25.97897	0.00000		
Ferguson Cottage, Galt Horticulture Building	18,686.45926	32.90222	0.00000		Natural gas data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Ferguson Homestead	10,369.40339	18.74459	0.00000		
Fire Hall Museum & Education Centre	34,348.66834	40.36779	0.00000		Electricity and natural gas data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Fire Station #1 (Headquarters)	88,315.36625	48.59141	0.00000		
Fire Station #2 - Hespeler Town Centre	43,575.45169	26.60522	0.00000		
Fire Station #3 - Allan Reuter Centre	135,766.61370	28.89307	0.00000		
Fire Station #4	47,031.16349	55.86408	0.00000		
Fire Station #5	43,513.85139	38.52034	0.00000		
Forbes Park - Hespeler Scout House	10,762.26123	27.73350	0.00000		
Forbes Park - Tennis Clubhouse & Bandshell	3,297.31638	27.73350	0.00000		
Galt Arena Gardens	215,004.36993	25.06614	0.00000		
Galt Little Theatre - Cambridge Arts Theatre	37,211.14716	23.80445	0.00000		Electricity data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Hespeler Library	69,093.52621	42.85986	0.00000		
Hespeler Memorial Arena	384,109.91881	25.26810	0.00000		
Historic City Hall	56,998.37559	20.91150	0.00000		
John Dolson Centre/Pool	98,773.26633	54.13819	0.00000		Electricity data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Karl Homuth Arena	88,002.81822	31.66855	0.00000		
Library (Main)	137,117.14417	33.06504	0.00000		
Morris Lutz House	5,452.16958	40.36779	0.00000		Electricity and natural gas data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Mountview Cemetery	31,735.51297	78.75893	0.00000		
New Hope Cemetery	30,659.68021	37.34370	0.00000		Electricity data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Parklawn Cemetery: Maintenance Building	18,108.88321	34.16187	0.00000		
Parklawn Cemetery: Office	13,989.71885	34.16187	0.00000		
Preston Library	38,290.07625	30.05217	0.00000		
Preston Memorial Auditorium Arena and KIPS Gymnastics Centre	126,937.40233	22.42541	0.00000		
Riverbluffs Park & Rowing Club	11,192.50416	7.19000	0.00000		
Riverside Park: Kinsmen Headquarters	15,152.14680	14.31764	0.00000		
Soccer Facility, Indoor	181,257.80156	31.28100	0.00000		
Soper Park Clubhouse	3,726.61715	7.57155	0.00000		
Southwood Track & Fitness Club Building	2,051.62296	12.54006	0.00000		Electricity data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Storage - Former Central Equipment Depot	923.29704	7.79331	0.00000		
Transportation & Public Works Main	296,856.04589	27.98481	0.00000		
Victoria Park: Tennis Club	375.68408	5.21638	0.00000		
WG Johnson Centre/Pool	139,628.89634	50.87786	0.00000		