Energy Consumption and Greenhouse Gas Emissions Reporting - for 2016

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2016 - Dec/2016
Sector	Municipality
Agency Sub-sector	Municipal
Organization Name	City of Cambridge

Operation Name	Operation Type	Address	City	Postal Code	Total Floor Area	Unit	Avg. hrs/wk	Annual Flow (ML)	Electricity Quantity	Electricity Unit	Natural Gas Quantity	Natural Gas Unit	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	Renewable?	If Yes, enter Emission Factor	District Cooling Quantity	District Cooling Unit	Renewable?	If Yes, enter Emission Factor	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)	Building / Operation Identifier	Comments
Stephenson Building	*Administrative offices and related facilities, including municipal council chambers*	*2160 Yonge Street*	*Toronto*	*M7A 2G5*	*135,034.00*	*Square feet*	*70*	*23516.00224*	*2,181,065.00000*	*kWh*	*125,300.00000*	*Cubic Meter*		*Litre*		*Litre*		*Litre*		*Metric Tonne*		*Metric Tonne*	*26.73000*	*Giga Joule*	*No*	*0.00000*	*20.50600*	*Giga Joule*	*No*	*0.00000*					*max. 255 characters*
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		9,546.42000	kWh	3,826.35345	Cubic Meter																			7,571.56328	29.88802	0.00000		Natural gas data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Dunfield Theatre	Performing arts facilities	46 Grand Avenue South	Cambridge	N1S 2L8	53,563.16	Square feet	65		653,760.00000	kWh	63,563.54800	Cubic Meter																			143,414.82054	24.81742	0.00000		
Bishop Operations Centre (BOC)	Storage facilities where equipment or vehicles are maintained, repaired or stored	1310 Bishop St.	Cambridge	N1R 6V5	74,500.26	Square feet	40		560,911.43000	kWh	108,945.30800	Cubic Meter																			225,914.22034	23.07050	0.00000		
BOC 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		14,018.04000	kWh	3,876.91900	Cubic Meter																			7,828.12102	16.24143	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		1,589,854.87000	kWh	97,399.48900	Cubic Meter																			240,662.26461	30.88219	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		28,088.53000	kWh	8,494.82000	Cubic Meter																			17,059.02712	36.65815	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		23,960.62000	kWh	13,749.52100	Cubic Meter																			26,846.96776	37.80160	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		21,766.23000	kWh	15,979.55300	Cubic Meter																			30,985.12029	30.90205	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		22,464.24020	kWh	2,953.48011	Cubic Meter																			6,382.48805	11.96733	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		17,971.32980	kWh	2,362.77589	Cubic Meter																			5,105.97272	11.96733	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		569,995.92000	kWh	46,853.01400	Cubic Meter																			108,843.78826	26.23929	0.00000		
Dickson Centre Arena	Indoor ice rinks	30 Parkhill Road West	Cambridge	N1S 1C9	32,700.11	Square feet	130		366,579.15000	kWh	30,814.70500	Cubic Meter																			71,290.26889	21.22534	0.00000		
Duncan McIntosh Community Centre & Arena	Indoor ice rinks	200 Christopher Drive	Cambridge	N1R 4S4	45,400.16	Square feet	107		595,502.70000	kWh	61,567.85400	Cubic Meter																			137,570.77708	27.52925	0.00000		
Ferguson Cottage, Galt Horticulture Building	Cultural facilities	37 Grand Ave. S.	Cambridge	N1S 2L7	3,626.01	Square feet	5		21,260.01000	kWh	8,258.54619	Cubic Meter																			16,369.58124	30.06884	0.00000		Natural gas data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Ferguson Homestead	Community centres	71 Cowan Blvd.	Cambridge	N1T 1K7	3,626.01	Square feet	40		11,250.03000	kWh	4,957.03100	Cubic Meter																			9,771.81271	17.63156	0.00000		
Fire Hall Museum & Education Centre	Cultural facilities	56 Dickson St.	Cambridge	N1R 1T8	6,300.02	Square feet	3		85,684.22473	kWh	14,348.82542	Cubic Meter																			30,174.17959	37.80627	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)	Fire stations and associated offices and facilities	1625 Bishop Street North	Cambridge	N1R 7J4	14,725.05	Square feet	168		217,766.22000	kWh	32,286.46600	Cubic Meter																			68,782.81794	38.09152	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		79,477.23000	kWh	17,473.69900	Cubic Meter																			35,861.50369	23.07543	0.00000		
Fire Station #3 - Allan Reuter Centre	Community centres	525 King Street	Cambridge	N3H 3N4	32,506.11	Square feet	168		208,849.68000	kWh	59,581.25200	Cubic Meter																			120,070.11215	25.90485	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		103,549.03000	kWh	19,900.05700	Cubic Meter																			41,304.54598	52.56821	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		78,751.07000	kWh	16,802.16800	Cubic Meter																			34,566.07552	32.92702	0.00000		
Forbes Park - Hespeler Scout House	Community centres	16 Kribs Street	Cambridge	N3C 2L4	2,399.00	Square feet	90		6,641.98228	kWh	4,293.13910	Cubic Meter																			8,352.90498	21.78846	0.00000		
Forbes Park - Tennis Clubhouse & Bandshell	Indoor recreational facilities	16 Kribs Street	Cambridge	N3C 2L4	735.00	Square feet	93		2,035.56772	kWh	1,315.32190	Cubic Meter																			2,559.14346	21.78846	0.00000		
Galt Arena Gardens	Indoor ice rinks	98 Shade Street	Cambridge	N1R 4J8	76,300.26	Square feet	117		745,403.35000	kWh	79,575.97700	Cubic Meter																			176,946.08895	20.85339	0.00000		
Galt Little Theatre - Cambridge Arts Theatre	Performing arts facilities	47 Water St. S.	Cambridge	N1R 3C8	11,220.41	Square feet	75		63,885.00000	kWh	13,942.58100	Cubic Meter																			28,631.20407	18.89982	0.00000		
Hespeler Library	Public libraries	5 Tannery St. E.	Cambridge	N3C 2C1	14,004.35	Square feet	51.5		261,599.52000	kWh	23,828.02400	Cubic Meter																			54,349.24527	36.76274	0.00000		
Hespeler Memorial Arena	Indoor ice rinks	640 Ellis Road West	Cambridge	N3C4K1	152,000.53	Square feet	119		2,304,763.29000	kWh	150,114.31500	Cubic Meter																			365,739.90246	25.65876	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		163,724.99000	kWh	21,693.13400	Cubic Meter																			46,833.72080	18.77492	0.00000		
John Dolson Centre/Pool	Indoor swimming pools	212 South Street	Cambridge	N1R2P4	12,500.04	Square feet	83		170,008.38240	kWh	42,482.49100	Cubic Meter																			86,362.00249	49.72005	0.00000		Electricity data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Karl Homuth Arena	Indoor ice rinks	1407 Hamilton Street	Cambridge	N3H 5B1	25,049.09	Square feet	128		406,165.50000	kWh	32,490.72100	Cubic Meter																			75,866.20557	29.99888	0.00000		
Library (Main)	Public libraries	1 North Square	Cambridge	N1S 2K6	37,000.13	Square feet	64		603,729.36000	kWh	42,672.76100	Cubic Meter																			102,139.64540	28.57412	0.00000		
Morris Lutz House	Cultural facilities	60 Water St. N.	Cambridge	N1R 3C5	1,000.00	Square feet	2		15,728.47138	kWh	2,277.59134	Cubic Meter																			4,865.19138	39.93407	0.00000		Electricity and natural gas data was unavailable at time of reporting, therefore the usage was estimated based on total area.
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		29,086.76274	kWh	14,463.95886	Cubic Meter																			28,379.92739	73.80157	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		84,854.58382	kWh	7,291.66400	Cubic Meter																			16,802.22758	26.02151	0.00000		Electricity data was unavailable at time of reporting, therefore the usage was estimated based on total area.
Parklawn Cemetery: Maintenance Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	750 Fountain St. North	Cambridge	N3H 4R7	3,284.00	Square feet	40		12,338.78516	kWh	7,389.18505	Cubic Meter																			14,408.81189	27.67034	0.00000		
Parklawn Cemetery: Office	Administrative offices and related facilities, including municipal council chambers	750 Fountain St. North	Cambridge	N3H 4R7	2,537.00	Square feet	40		9,532.12484	kWh	5,708.39295	Cubic Meter																			11,131.28982	27.67034	0.00000		
Preston Library	Public libraries	435 King St. E.	Cambridge	N3H 3N1	10,675.04	Square feet	51.5		136,645.38000	kWh	15,685.75700	Cubic Meter																			34,513.38567	28.41677	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		580,413.60000	kWh	55,578.03000	Cubic Meter																			125,709.86678	22.39007	0.00000		
Riverbluffs Park & Rowing Club	Indoor recreational facilities	251 George Street	Cambridge	N1S 4X6	10,640.04	Square feet	112		18,587.68000	kWh	5,559.95200	Cubic Meter																			11,172.55022	7.30050	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		49,691.49272	kWh	7,182.04324	Cubic Meter																			15,344.99805	14.63654	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		213,295.81000	kWh	90,620.71600	Cubic Meter																			178,912.21188	29.69339	0.00000		
Soper Park Clubhouse	Indoor recreational facilities	120 Shade Street	Cambridge	N1R 4J8	3,279.00	Square feet	112		2,870.56000	kWh	1,570.17100	Cubic Meter																			3,070.65035	5.96462	0.00000		
Southwood Track & Fitness Club Building	Indoor sports arenas	295 Cedar St.	Cambridge	N1R5S5	4,089.01	Square feet	168		55,613.14205	kWh																			1,976.93597	13.60062	0.00000		Electricity data was unavailable at time of reporting, therefore the usage was estimated based on total area.
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		19,813.07000	kWh																			704.31501	6.69132	0.00000		
Victoria Park: Tennis Club	Indoor recreational facilities	99 Wentworth Ave.	Cambridge	N1S 1G9	1,800.01	Square feet	112		7,921.27000	kWh																			281.58531	4.40069	0.00000		
WG Johnson Centre/Pool	Indoor swimming pools	31 Kribs Street	Cambridge	N3C 2L3	29,000.10	Square feet	90		933,746.58000	kWh	40,535.06400	Cubic Meter																			109,829.50987	47.05309	0.00000		