

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2019

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2019 - Dec/2019
Sector	Municipality
Agency Sub-sector	Municipal
Organization Name	City of Peterborough

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
<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>135,034.00</i>	<i>Square feet</i>	<i>70</i>	<i>23516.00224</i>	<i>2,181,065.00000</i>	<i>kWh</i>	<i>125,300.00000</i>	<i>Cubic meter</i>			<i>Litre</i>
Administration Building (WWTP)	Administrative offices and related facilities, including municipal council chambers	425 Kennedy Rd	Peterboro	K9J 6X7	1,425.00	Square meters	50	0.00000			36,984.00000	Cubic Meter			
Airport Maintenance Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	570 Skyway Drive	Cavan Mo	K9K 9P7	511.00	Square meters	57		44,225.00000	kWh			10,683.00000		Cubic Meter
Airport Pumping Station	Facilities related to the pumping of sewage	319 Mel O'Brien Way	Cavan Mo	K9J 9P7	0.00	Square meters	168	51.55124	60,302.00000	kWh					
Airport Terminal Building	Other	590 Skyway Drive	Cavan Mo	K9K 9P7	612.00	Square meters	60		189,017.00000	kWh			18,916.00000		Cubic Meter
Aluminium Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Road	Peterboro	K9J 6X7	0.00		168	2489.00000					2,592.00000		Cubic Meter
Art Gallery of Peterborough	Art galleries	250 Crescent Street	Peterboro	K9H 3M6	1,193.00	Square meters	36		195,911.00000	kWh			24,787.00000		Cubic Meter
Ashburnham Pumping Station	Facilities related to the pumping of sewage	1880 Ashburnham Dr	Peterboro	K9L 1P9	0.00	Square meters	168	2526.34800	160,021.00000	kWh			2,693.00000		Cubic Meter
Biosolid Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Road	Peterboro	K9J 6X7	0.00		168	2489.00000					16,324.00000		Cubic Meter
Burnham Point Pumping Station	Facilities related to the pumping of sewage	64 Edgewater Blvd.	Peterboro	K9H 1A4	0.00	Square meters	168	11.72460	24,287.00000	kWh			88.00000		Cubic Meter
Carnegie Fire Station #2	Fire stations and associated offices and facilities	161 Carnegie Avenue	Peterboro	K9L 0G2	353.00	Square meters	168		38,333.00000	kWh			8,108.00000		Cubic Meter
City Hall	Administrative offices and related facilities, including municipal council chambers	500 George Street Nc	Peterboro	K9H 3R9	5,831.00	Square meters	72		766,817.00000	kWh			85,583.00000		Cubic Meter
Clonsilla Fire Station #3	Fire stations and associated offices and facilities	839 Clonsilla Ave	Peterboro	K9L 5Y2	1,611.82	Square meters	168		93,803.00000	kWh			26,381.00000		Cubic Meter
Collection Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	2489.00000					21,702.00000		Cubic Meter
Community Service Building	Administrative offices and related facilities, including municipal council chambers	210 Wolfe Street	Peterboro	K9J 2K9	557.00	Square meters	50		70,206.00000	kWh			9,540.00000		Cubic Meter
Delafosse Branch Library	Public libraries	729 Park Street South	Peterboro	K9J 3T3	929.00	Square meters	15		27,126.00000	kWh			10,015.00000		Cubic Meter
Eastgate Park PCSA Office	Administrative offices and related facilities, including municipal council chambers	2150 Ashburnham Rd	Peterboro	K9L 1P9	173.00	Square meters	60		42,531.00000	kWh					
Electrical Sub-station (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	2489.00000	7,075,771.00000	kWh					
Engleburn Pumping Station	Facilities related to the pumping of sewage	279 Engleburn Blvd	Peterboro	K9H 1S5	0.00	Square meters	168	111.63863	4,508.00000	kWh					
Evinrude Centre	Indoor ice rinks	911 Monaghan Road	Peterboro	K9J 5K6	7,899.00	Square meters	125		1,582,374.00000	kWh		181,091.00000			Cubic Meter
Generator Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	2489.00000					8,775.00000		Cubic Meter
King Street Parking Garage	Parking garages	176 King Street	Peterboro	K9H 7Z8	300.00	Square meters	168		516,821.00000	kWh					
Kinsmen Civic Centre	Indoor ice rinks	1 Kinsmen Way	Peterboro	K9J 2P8	5,017.00	Square meters	140		1,178,680.00000	kWh			69,257.00000		Cubic Meter
Landfill Pumping Stations	Facilities related to the pumping of sewage	1260 Bensfort Road	Peterboro	K9J 1C5	0.00	Square meters	168	22.26078	107,199.00000	kWh					
Maintenance Building (WWTP)	Other	425 Kennedy Rd	Peterboro	K9J 6X7	1,000.00	Square meters	168	0.00000					57,962.00000		Cubic Meter
Memorial Centre	Indoor ice rinks	151 Lansdowne Stree	Peterboro	K9J 1Y4	11,150.00	Square meters	119		2,157,180.00000	kWh		190,606.00000			Cubic Meter
Monaghan Pumping Station	Facilities related to the pumping of sewage	506 Monaghan Road	Peterboro	K9J 5H5	0.00	Square meters	168	45.53370	22,311.00000	kWh			138.00000		Cubic Meter
Montgomery Pumping Station	Facilities related to the pumping of sewage	506 Montgomery Str	Peterboro	K9J 1X1	0.00	Square meters	168	63.10941	20,426.00000	kWh			65.00000		Cubic Meter
Morrow Building	Community centres	155 Lansdowne Stree	Peterboro	K9J 1Y4	2,327.00	Square meters	46.03		177,516.00000	kWh			54,471.00000		Cubic Meter
Northcrest Arena	Indoor ice rinks	100 Marina Boulevard	Peterboro	K9H 6M6	2,293.00	Square meters	66.99		572,088.00000	kWh		9,731.00000			Cubic Meter
Park Street Back-Up Pumping Sta	Facilities related to the pumping of sewage	588 Park Street S.	Peterboro	K9J 3S4	0.00		168	1.00000	30,220.00000	kWh					
Parkhill West Pumping Station #1	Facilities related to the pumping of sewage	43 Parkhill Road Wes	Peterboro	K9K 0E2	0.00	Square meters	168	46.65663	6,956.00000	kWh					
Parkhill West Pumping Station #2	Facilities related to the pumping of sewage	1100 Parkhill Road W	Peterboro	K9K 0E2	0.00	Square meters	168	280.48469	92,563.00000	kWh					
Peterborough Centennial Museu	Cultural facilities	300 Hunter Street Ea	Peterboro	K9H 2L8	929.00	Square meters	50		161,948.00000	kWh		7,773.00000			Cubic Meter
Peterborough Daycare	Community centres	127 Aylmer Street	Peterboro	K9J 3H8	408.00	Square meters	50		43,262.00000	kWh		7,067.00000			Cubic Meter
Peterborough Main Library	Public libraries	345 Aylmer Street Nc	Peterboro	K9H 3V7	3,716.00	Square meters	57		583,621.00000	kWh		40,738.00000			Cubic Meter
Peterborough Museum Storage f	Cultural facilities	301 Hunter Street E.	Peterboro	K9H 2L8	150.00	Square meters	40		105,310.00000	kWh		11,342.00000			Cubic Meter
Peterborough Sport and Wellnes	Indoor recreational facilities	775 Brealey Drive	Peterboro	K9J 6X4	4,580.00	Square meters	111.5		1,226,334.00000	kWh		166,363.00000			Cubic Meter
Plant #2 Control Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	2489.00000					5,821.00000		Cubic Meter
Police Station	Police stations and associated offices and facilities	500 Water Street	Peterboro	K9H 3M4	3,252.00	Square meters	168		670,882.00000	kWh		55,942.00000			Cubic Meter
Provincial Court House	Administrative offices and related facilities, including municipal council chambers	70 Simcoe Street	Peterboro	K9H 7G9	132.00	Square meters	50		315,094.00000	kWh		3,901.00000			Cubic Meter
Provincial Offences Office	Administrative offices and related facilities, including municipal council chambers	99 Simcoe Street	Peterboro	K9H 2H3	132.00	Square meters	50		35,229.00000	kWh		2,058.00000			Cubic Meter
Public Works Facility	Storage facilities where equipment or vehicles are maintained, repaired or stored	182 Townsend Street	Peterboro	K9J 2K3	2,265.00	Square meters	168		161,597.00000	kWh		87,805.00000			Cubic Meter
Public Works Operations & Main	Administrative offices and related facilities, including municipal council chambers	90 Webber Street	Peterboro	K9J 7A5	468.00	Square meters	168		766,661.00000	kWh		30,883.00000			Cubic Meter
Queen Alexandra Community Ce	Community centres	180 Barnardo Avenue	Peterboro	K9H 5V3	2,787.00	Square meters	42		221,679.00000	kWh		23,567.00000			Cubic Meter
Screening Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	2489.00000					33,564.00000		Cubic Meter
Sherbrooke Fire Station #1	Fire stations and associated offices and facilities	210 Sherbrooke Stree	Peterboro	K9J 2N3	1,744.00	Square meters	168		218,539.00000	kWh		39,045.00000			Cubic Meter
Simcoe Pumping Station	Facilities related to the pumping of sewage	73 Simcoe Street	Peterboro	K9H 2H3	0.00	Square meters	168	128.06699	25,740.00000	kWh			78.00000		Cubic Meter
Simcoe Street Building	Administrative offices and related facilities, including municipal council chambers	249 Simcoe Street	Peterboro	K9H 2H9	150.00	Square meters	40		32,360.00000	kWh		6,532.00000			Cubic Meter
Street Lights	Street lighting	500 George Street Nc	Peterboro	K9H 3R9	1.00	Square meters	84		2,829,874.00000	kWh					
Traffic Lights	Other	500 George Street Nc	Peterboro	K9H 3R9	1.00	Square meters	168		617,377.00000	kWh					
Transit Bus Barn Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	130 Aylmer Street Nc	Peterboro	K9J 3J5	4,045.00	Square meters	168		266,581.00000	kWh		98,869.00000			Cubic Meter
Transit Bus Terminal Complex	Parking garages	190 Simcoe Street	Peterboro	K9H 2H7	4,024.00	Square meters	67		505,844.00000	kWh		20,164.00000			Cubic Meter
UV Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	2489.00000					6,317.00000		Cubic Meter
Valleyview Pumping Station	Facilities related to the pumping of sewage	850 Valleyview Drive	Peterboro	K9J 6R1	0.00	Square meters	168	29.15822	8,611.00000	kWh					

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)
<i>Litre</i>		<i>Litre</i>		<i>Metric Tonne</i>		<i>Metric Tonne</i>	26.73000	<i>Giga Joule</i>	No	0.00000	20.50600	<i>Giga Joule</i>	No	0.00000			
															69,922.94897	25.62543	0.00000
															21,545.23667	28.68204	0.00000
															1,837.58285	0.00000	1,169.74878
															41,523.01537	59.21079	0.00000
															4,900.50518	0.00000	11.06758
															52,832.96735	35.77051	0.00000
															9,967.77844	0.00000	74.66968
															30,862.59515	0.00000	69.70182
															906.47293	0.00000	2,151.22430
															16,497.32523	32.76687	0.00000
															185,172.74498	26.70900	0.00000
															52,735.08971	21.56688	0.00000
															41,030.38715	0.00000	92.66533
															20,175.96902	28.62063	0.00000
															19,761.24000	13.35675	0.00000
															1,296.04716	22.83964	0.00000
															215,619.96968	0.00000	2,842.81679
															137.37228	0.00000	40.38029
															390,595.21696	41.24673	0.00000
															16,590.25193	0.00000	37.46836
															15,749.08633	160.04740	0.00000
															166,857.06978	35.45624	0.00000
															3,266.67513	0.00000	4,815.59945
															109,584.52217	57.22892	0.00000
															426,100.59610	34.85236	0.00000
															940.78963	0.00000	522.19857
															745.33225	0.00000	334.60629
															108,393.78839	30.19933	0.00000
															35,830.92896	27.36878	0.00000
															920.89406	0.00000	30,220.00000
															211.97019	0.00000	149.08921
															2,820.67230	0.00000	330.01088
															19,630.88508	24.45656	0.00000
															14,679.38394	26.95291	0.00000
															94,805.04546	25.41521	0.00000
															24,652.60306	139.88110	0.00000
															351,900.45558	60.73996	0.00000
															11,005.33977	0.00000	24.85508
															126,209.24282	36.15050	0.00000
															16,977.19539	250.94575	0.00000
															4,964.44368	40.18826	0.00000
															170,930.84912	44.90389	0.00000
															81,750.69429	217.34511	0.00000
															51,311.63068	15.73864	0.00000
															63,457.00463	0.00000	143.31487
															80,479.07016	33.74662	0.00000
															931.84393	0.00000	207.46147
															13,335.68184	63.03818	0.00000
															86,234.75040	262,903.78422	0.00000
															18,813.32932	57,356.17543	0.00000
															195,047.92368	30.25580	0.00000
															53,537.18704	16.62609	0.00000
															11,943.09076	0.00000	26.97295
															262.40300	0.00000	295.31981



Building / Operation Identifier	Comments
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max. 255 characters

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