

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2018

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2018 - Dec/2018
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				36,265.00000	Cubic Meter			
Airport Maintenance Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	570 Skyway Drive	Cavan Mo	K9K 9P7	3,716.00	Square meters	57		45,936.00000	kWh		Cubic Meter			
Airport Pumping Station	Facilities related to the pumping of sewage	319 Mel O'Brien Way	Cavan Mo	K9J 9P7	0.00		168	58.00000	70,810.02000	kWh					
Airport Terminal Building	Other	590 Skyway Drive	Cavan Mo	K9K 9P7	612.00	Square meters	60		179,920.00000	kWh			16,399.00000	Cubic Meter	
Aluminium Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Road	Peterboro	K9J 6X7	0.00		168	0.00000					2,718.00000	Cubic Meter	
Art Gallery of Peterborough	Art galleries	250 Crescent Street	Peterboro	K9H 3M6	1,193.00	Square meters	36	0.00000	184,568.02000	kWh			26,906.07000	Cubic Meter	
Ashburnham Pumping Station	Facilities related to the pumping of sewage	1880 Ashburnham Dr	Peterboro	K9L 1P9	0.00		168	2573.00000	114,893.75000	kWh			3,320.19000	Cubic Meter	
Biosolid Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Road	Peterboro	K9J 6X7	0.00		168	0.00000					19,257.00000	Cubic Meter	
Burnham Point Pumping Station	Facilities related to the pumping of sewage	64 Edgewater Blvd.	Peterboro	K9H 1A4	0.00		168	11.50000	26,152.44000	kWh			41.90000	Cubic Meter	
Carneige Fire Station #2	Fire stations and associated offices and facilities	161 Carnegie Avenue	Peterboro	K9L 0G2	353.00	Square meters	168	0.00000	38,571.66000	kWh			10,380.07000	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	0.00000	681,939.42000	kWh			92,868.28000	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	0.00000	105,090.13000	kWh			33,112.64000	Cubic Meter	
Collection Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	0.00000					22,889.00000	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	0.00000	76,325.00000	kWh			8,547.00000	Cubic Meter	
Delafosse Branch Library	Public libraries	729 Park Street South	Peterboro	K9J 3T3	929.00	Square meters	15	0.00000	28,752.39000	kWh			10,006.96000	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	60.01	0.00000	37,484.69000	kWh					
Electrical Sub-station (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	0.00000	6,933,458.00000	kWh					
Engleburn Pumping Station	Facilities related to the pumping of sewage	279 Engleburn Blvd	Peterboro	K9H 1S5	0.00		168	116.00000	4,071.23000	kWh					
Evinrude Centre	Indoor ice rinks	911 Monaghan Road	Peterboro	K9J 5K6	7,899.00	Square meters	125	0.00000	1,854,784.50000	kWh			232,963.80000	Cubic Meter	
Generator Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	0.00000					14,377.00000	Cubic Meter	
King Street Parking Garage	Parking garages	176 King Street	Peterboro	K9H 7Z8	300.00	Square meters	168		498,583.00000	kWh					
Kinsmen Civic Centre	Indoor ice rinks	1 Kinsmen Way	Peterboro	K9J 2P8	5,017.00	Square meters	140		910,803.33000	kWh			93,812.78000	Cubic Meter	
Landfill Pumping Stations	Facilities related to the pumping of sewage	1260 Bensfort Road	Peterboro	K9J 1C5	0.00	Square meters	168	27.00000	111,292.95000	kWh					
Maintenance Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	0.00000					59,138.00000	Cubic Meter	
Memorial Centre	Indoor ice rinks	151 Lansdowne Stree	Peterboro	K9J 1Y4	11,150.00	Square meters	119		2,794,708.37000	kWh			338,673.97000	Cubic Meter	
Monaghan Pumping Station	Facilities related to the pumping of sewage	506 Monaghan Road	Peterboro	K9J 5H5	0.00	Square meters	168	41.00000	23,724.03000	kWh			123.97000	Cubic Meter	
Montgomery Pumping Station	Facilities related to the pumping of sewage	506 Montgomery Str	Peterboro	K9J 1X1	0.00	Square meters	168	55.00000	19,284.91000	kWh			347.91000	Cubic Meter	
Morrow Building	Community centres	155 Lansdowne Stree	Peterboro	K9J 1Y4	2,327.00	Square meters	46.03		174,386.82000	kWh			49,399.86000	Cubic Meter	
Northcrest Arena	Indoor ice rinks	100 Marina Boulevard	Peterboro	K9H 6M6	2,293.00	Square meters	66.99		478,743.56000	kWh			9,701.40000	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	0.10000	36,002.33000	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	36.00000	6,719.00000	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	274.00000	100,620.45000	kWh					
Peterborough Centennial Museu	Cultural facilities	300 Hunter Street Ea	Peterboro	K9H 2L8	929.00	Square meters	50		180,829.40000	kWh			8,888.06000	Cubic Meter	
Peterborough Daycare	Community centres	127 Aylmer Street	Peterboro	K9J 3H8	408.00	Square meters	50		42,231.00000	kWh			7,702.00000	Cubic Meter	
Peterborough Main Library	Public libraries	345 Aylmer Street Nc	Peterboro	K9H 3V7	3,716.00	Square meters	57		544,693.04000	kWh			15,794.07000	Cubic Meter	
Peterborough Museum Storage f	Cultural facilities	301 Hunter Street E.	Peterboro	K9H 2L8	150.00	Square meters	40		113,831.00000	kWh			11,943.00000	Cubic Meter	
Peterborough Sport and Wellnes	Indoor recreational facilities	775 Brealey Drive	Peterboro	K9J 6X4	4,580.00	Square meters	111.5		1,227,407.47000	kWh			170,632.37000	Cubic Meter	
Plant #2 Control Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	0.00000					3,377.00000	Cubic Meter	
Police Station	Police stations and associated offices and facilities	500 Water Street	Peterboro	K9H 3M4	3,252.00	Square meters	168		678,392.00000	kWh			47,600.66000	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		330,245.08000	kWh			4,915.97000	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		37,194.06000	kWh			2,222.68000	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		104,793.24000	kWh			104,793.24000	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		155,688.00000	kWh			46,013.00000	Cubic Meter	
Queen Alexandra Community Ce	Community centres	180 Barnardo Avenue	Peterboro	K9H 5V3	2,787.00	Square meters	42		230,442.58000	kWh			25,513.15000	Cubic Meter	
Screening Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	0.00000					38,962.00000	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		220,896.17000	kWh			37,175.26000	Cubic Meter	
Simcoe Pumping Station	Facilities related to the pumping of sewage	73 Simcoe Street	Peterboro	K9H 2H3	0.00	Square meters	168	189.00000	30,730.69000	kWh			26.72000	Cubic Meter	
Simcoe Street Bulding	Administrative offices and related facilities, including municipal council chambers	249 Simcoe Street	Peterboro	K9H 2H9	150.00	Square meters	40		36,285.00000	kWh			7,528.00000	Cubic Meter	
Street Lights	Street lighting	500 George Street Nc	Peterboro	K9H 3R9	1.00	Square meters	84		5,931,642.00000	kWh					
Traffic Lights	Other	500 George Street Nc	Peterboro	K9H 3R9	1.00	Square meters	168	0.00000	594,778.00000	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		281,585.42000	kWh			96,980.00000	Cubic Meter	
Transit Bus Terminal Complex	Parking garages	190 Simcoe Street	Peterboro	K9H 2H7	4,024.00	Square meters	67		572,859.42000	kWh					
UV Building (WWTP)	Facilities related to the treatment of sewage	425 Kennedy Rd	Peterboro	K9J 6X7	0.00		168	0.00000					5,895.00000	Cubic Meter	
Valleyview Pumping Station	Facilities related to the pumping of sewage	850 Valleyview Drive	Peterboro	K9J 6R1	0.00	Square meters	168	29.00000	7,691.10000	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)
Litre	Litre		Metric Tonne	Metric Tonne			26.73000	Giga Joule	No	0.00000	20.50600	Giga Joule	No	0.00000			
															68,563.58816	25.12725	0.00000
															21,129.49409	3.92716	0.00000
															2,092.29447	0.00000	1,220.86241
															36,320.66833	53.76912	0.00000
															5,138.72419	0.00000	28,886,297.886.00000
															56,322.95826	36.64098	0.00000
															9,672.12138	0.00000	58.36766
															36,407.80414	0.00000	204,659,101,689.00000
															851.96957	0.00000	2,312.84729
															20,764.55601	39.18473	0.00000
															195,729.22359	26.59028	0.00000
															65,708.85439	26.34105	0.00000
															43,274.56140	0.00000	243,259,187,753.00000
															18,414.44007	27.88101	0.00000
															19,769.00438	13.51085	0.00000
															1,107.59762	20.12971	0.00000
															204,869.81698	0.00000	0.00000
															120.29670	0.00000	35.09681
															495,252.82271	50.93460	0.00000
															27,181.54438	0.00000	0.00000
															14,732.13048	154.39952	0.00000
															204,277.39161	35.32841	0.00000
															3,288.48409	0.00000	4,121.96111
															111,807.89953	0.00000	0.00000
															722,884.19480	53.27599	0.00000
															935.37867	0.00000	610.76965
															1,227.59856	0.00000	417.86218
															98,549.49087	27.92270	0.00000
															32,487.64349	23.57410	0.00000
															1,063.79685	0.00000	360,023.30000
															198.53301	0.00000	186.63889
															2,973.13306	0.00000	367.22792
															22,147.15332	27.52986	0.00000
															15,809.45074	28.25484	0.00000
															45,955.28513	17.81430	0.00000
															25,943.23665	149.11460	0.00000
															358,869.60172	61.68212	0.00000
															6,384.64738	0.00000	0.00000
															110,040.21983	33.83250	0.00000
															19,052.34724	269.20116	0.00000
															5,301.26891	42.80309	0.00000
															198,124.92896	45.68117	0.00000
															91,593.68918	127.98061	0.00000
															55,044.96760	16.72023	0.00000
															73,662.60917	0.00000	0.00000
															76,811.59032	32.81365	0.00000
															958.54798	0.00000	164.09875
															15,304.78924	72.02516	0.00000
															175,268.15782	551,067.33673	0.00000
															17,574.50034	55,256.66053	0.00000
															191,673.29245	30.13932	0.00000
															16,926.85014	13.22574	0.00000
															11,145.24617	0.00000	0.00000
															227.25662	0.00000	265.21034

Building / Operation Identifier	Comments
	<i>max. 255 characters</i>

Building within the sew:

Building within the sew:

Building within the sew:
Formerly housed GPA E

Building within the sew:

Building within the sew:

Building within the sew:

Back up sewage pump. I

Formerly separated ind:
Building within the sew:

Building within the sew:

Formerly Simcoe St Gar:
Building within the sew: