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 Pembroke

Organization 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*	*M4N 2G5*	*195,034.00*	*Square feet*	*70*	*29516.00224*	*2,181,065.00000*	*kWh*	*125,300.00000*	*Cubic meter*		*Litre*		*Litre*		*Litre*		*Metric Tonne*		*Metric Tonne*	*26.70000*	*Giga Joule*	*No*	*0.00000*	*20.50000*	*Giga Joule*	*No*	*0.00000*					*max. 255 characters*
City Hall	Administrative offices and related facilities, including municipal council chambers	1 Pembroke St E	Pembroke	K8A 3J5	856.00	Square meters	65	0.00000	205,529.00000	kWh																					6,072.97089	22.30618	0.00000		
Crandall Street Lift Station	Facilities related to the pumping of sewage	7 Crandell St	Pembroke	K8A 8H6	0.00		168	33.44000	2,573.00000	kWh																					76.02700	0.00000	76.94378		
Draper Street Lift Station	Facilities related to the pumping of sewage	486 Draper	Pembroke	K8A 4K4	0.00		168	10.25000	9,381.00000	kWh																					277.18979	0.00000	915.21951		
Kinsmen Pool	Indoor swimming pools	400 Herbert St	Pembroke	K8A 6K3	929.00	Square meters	90	0.00000	232,872.00000	kWh	72,018.00000	Cubic Meter																			143,040.07714	99.82955	0.00000		
Kiwanis Field House	Community centres	961 Pembroke St We	Pembroke	K8A 8R4	325.00	Square meters	40	0.00000	92,664.00000	kWh																					2,738.00587	26.48850	0.00000		
Mackay Lift Station (behind City	Facilities related to the pumping of sewage	4 Nelson St	Pembroke	K8A 3M9	0.00		168	1698.40000	216,961.00000	kWh																					6,410.76363	0.00000	127.74435		
Marina Lift Station	Facilities related to the pumping of sewage	11 Albert St	Pembroke	K8A 4K7	0.00		168	1.15000	53.00000	kWh																					1.56604	0.00000	46.08696		
McGee St Lift Station	Facilities related to the pumping of sewage	435 Munro St	Pembroke	K8A 4T4	0.00		168	203.58000	35,488.00000	kWh																					1,048.59942	0.00000	174.31968		Sept 2018, L/S decomis
Moffat Street Lift Station	Facilities related to the pumping of sewage	689 Moffat St	Pembroke	K8A 3Y3	0.00		168	24.83000	1,913.00000	kWh																					56.52532	0.00000	77.04380		
Operations - Admin Offices	Administrative offices and related facilities, including municipal council chambers	460 River Rd	Pembroke	K8A 1A1	492.00	Square meters	65	0.00000	59,479.00000	kWh	3,435.00000	Cubic Meter																			8,251.78924	18.12466	0.00000		
Operations - Garage #1	Storage facilities where equipment or vehicles are maintained, repaired or stored	470 River Rd	Pembroke	K8A 1A1	445.00	Square meters	40	0.00000	42,331.00000	kWh	10,050.00000	Cubic Meter																			21,585.97394	32.46757	0.00000		
Operations - Garage #2 (Georee	Storage facilities where equipment or vehicles are maintained, repaired or stored	442 River Rd	Pembroke	K8A 7T6	538.00	Square meters	40	0.00000	33,276.00000	kWh	13,632.00000	Cubic Meter																			26,756.26651	30.76399	0.00000		
Operations Garage - WTP	Storage facilities where equipment or vehicles are maintained, repaired or stored	9 Riverside Dr	Pembroke	K8A 8J9	66.00	Square meters	40	0.00000	12,949.00000	kWh																					382.61705	18.22729	0.00000		
OPP Station	Police stations and associated offices and facilities	77 International Dri	Pembroke	K8A 6W5	1,581.00	Square meters	168	0.00000	294,761.00000	kWh	36,752.00000	Cubic Meter																			78,193.92153	45.27284	0.00000		
Pembroke & Area Community C	Indoor ice rinks	40 Bennett St	Pembroke	K8A 3V6	3,809.00	Square meters	74	0.00000	720,295.00000	kWh	38,732.00000	Cubic Meter																			94,511.04162	27.60822	0.00000		
Pembroke Fire Dept - Annex	Fire stations and associated offices and facilities	224 Victoria St	Pembroke	K8A 4K4	167.00	Square meters	168	0.00000	4,277.00000	kWh			2,015.60000	Litre																	5,638.35723	14.46452	0.00000		November 2018 - PFD I
Pembroke Fire Dept - Fire Statio	Fire stations and associated offices and facilities	273 Victoria	Pembroke	K8A 4K5	622.00	Square meters	168	0.00000	46,840.00000	kWh	9,233.00000	Cubic Meter																			18,840.18741	21.65241	0.00000		
Pembroke Memorial Centre (Pe	Indoor ice rinks	393 Pembroke St We	Pembroke	K8A 5N5	4,180.00	Square meters	94	0.00000	747,031.00000	kWh	161,064.00000	Cubic Meter																			326,585.31912	54.84793	0.00000		
Pembroke Place Lift Station (Sug	Facilities related to the pumping of sewage	199 Joseph	Pembroke	K8A 8Z2	0.00		168	7.35000	2,331.00000	kWh																					68.87639	0.00000	317.14286		
Pembroke Public Library	Indoor recreational facilities	237 Victoria St	Pembroke	K8A 4K5	975.00	Square meters	60	0.00000	142,026.00000	kWh	9,849.00000	Cubic Meter																			22,817.36957	23.50674	0.00000		
Pollution Control Centre	Facilities related to the treatment of sewage	98 Rankin St	Pembroke	K8A 6Y9	0.00		168	4291.70000	1,629,335.00000	kWh	85,389.00000	Cubic Meter																			200,582.10948	0.00000	591.10148		
Riverside Park Service Building &	Community centres	Riverside Park	Pembroke	K8A 8R4	310.00	Square meters	168	0.00000	143,653.00000	kWh																					4,244.85884	43.05095	0.00000		
Rotary Park Fieldhouse	Community centres	300 James St	Pembroke	K8A 4T8	146.00	Square meters	40	0.00000	6,208.00000	kWh	4,661.00000	Cubic Meter																			8,995.67598	34.99246	0.00000		
Streetlights - 1898 poles	Street lighting	various	pembroke	K8A	1,898.00	Square feet	84	0.00000	786,635.00000	kWh																					23,243.49098	414.45469	0.00000		
Streetlights - Crosswalks	Street lighting	various	pembroke	K8A	5.00	Square feet	168	0.00000	4,140.00000	kWh																					122.32872	828.00000	0.00000		
Streetlights - Traffic (24) & Cauti	Street lighting	various	pembroke	K8A	28.00	Square feet	168	0.00000	54,779.00000	kWh																					1,618.60989	1,956.39286	0.00000		
Townline Lift Station	Facilities related to the pumping of sewage	10 Paul Martin Dr	Pembroke	K8A 6W4	0.00		168	3018.20000	253,477.00000	kWh	19,879.00000	Cubic Meter																			45,075.51253	0.00000	153.98137		
Victoria Hall	Community centres	42 Renfrew St	Pembroke	K8A 7T6	371.00	Square meters	30	0.00000	2,190.00000	kWh	17,315.00000	Cubic Meter																			32,892.91663	46.62928	0.00000		
Water Purification Plant - Quarr	Other	290 Quarry Rd	Pembroke	K8B 1A6	139.00	Square meters	168	0.00000	100,387.00000	kWh																					2,966.23508	67.09535	0.00000		
Water Treatment Plant - Bell Str	Other	Bell St	Pembroke	K8A 2R6	26.00	Square meters	168	0.00000	17,932.00000	kWh																					529.26378	64.00302	0.00000		
Water Treatment Plant (& 9 Riv	Facilities related to the treatment of water	1 Riverside Dr	Pembroke	K8A 5K9	0.00		168	2677.90000	1,187,941.00000	kWh	45,563.00000	Cubic Meter																			121,243.91867	0.00000	624.43497		