Energy Consumption and Greenhouse Gas Emissions Reporting - for 2017

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2017 - Dec/2017
Sector	Municipality
Agency Sub-sector	Municipal
Organization Name	City of Kingston

Properties Name	Properties Data	Address	City	Postal Code	Total Floor Area	Unit	Avg hrs/wk	Annual Flow (kL)	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 (eGJ/t/Mega Litre)	Building / Operation Identifier	Comments
Stephenson Building	*Administrative offices and related facilities, including municipal council chambers*	*2160 Yonge Street*	*Toronto*	*M4N 2K5*	*135,034.00*	*Square feet*	*70*	*23516.60224*	*2,391,265.00000*	*kWh*	*125,300.03000*	*Cubic meter*		*Litre*		*Litre*		*Litre*			*Metric Tonne*		*Metric Tonne*	*26.73000*	*Giga Joule*	*No*	*0.00000*		*Giga Joule*	*No*	*0.00000*					*max. 255 characters*
1211 John Counter Blvd. & 85 S	Administrative offices and related facilities, including municipal council chambers	1211 John Counter E	Kingston	K7L 4X7	8,702.00	Square meters	39.99	0.00000	1,847,222.50000	kWh	124,014.95000	Cubic Meter																			266,419.26768	33.79211	0.00000		
362 Montreal Street	Administrative offices and related facilities, including municipal council chambers	362 Montreal St.	Kingston	K7K 3H5	1,438.00	Square meters	40.98	0.00000	514,661.31000	kWh	60,550.06000	Cubic Meter																			123,726.14963	31.81708	0.00000		
Artillery Park Aquatic & Fitness	Indoor recreational facilities	382 Bagot St.	Kingston	K7K 5V1	2,427.00	Square meters	93.99	0.00000	1,098,654.04000	kWh	85,926.56000	Cubic Meter																			181,459.59194	77.01197	0.00000		
Belle Park Fairways Clubhouse	Indoor recreational facilities	731 Montreal St.	Kingston	K7K 3J4	166.00	Square meters	83.98	0.00000	122,597.14000	kWh			3,102.00000	Litre																	10,605.13924	38.60537	0.00000		
British Whig Building	Administrative offices and related facilities, including municipal council chambers	310 King St. East	Kingston	K7L 3B4	2,620.00	Square meters	39.89	0.00000	383,084.53000	kWh	26,027.38000	Cubic Meter																			55,834.66357	23.39233	0.00000		
Cataraqui Community Centre	Indoor ice rinks	1030 Sunnyside Roa	Kingston	K7P 2Y2	8,826.00	Square meters	69.98	0.00000	1,187,536.40000	kWh	68,475.75000	Cubic Meter																			150,004.14104	20.16039	0.00000		
Centre 70	Indoor ice rinks	100 Days Road	Kingston	K7L 2Z3	2,705.00	Square meters	70	0.00000	464,312.80000	kWh	25,964.18000	Cubic Meter																			57,120.28256	25.42397	0.00000		
City Greenhouse	Cultural facilities	99 Norman Rogers C	Kingston	K7M 2R1	764.00	Square meters	93.74	0.00000	23,589.49000	kWh	38,587.45000	Cubic Meter																			73,362.52583	52.73684	0.00000		
City Hall	Administrative offices and related facilities, including municipal council chambers	216 Ontario Street	Kingston	K7L 2Z3	4,408.00	Square meters	62.98	0.00000	805,854.53000	kWh	54,754.58000	Cubic Meter																			117,460.13698	29.24872	0.00000		
Cooks Brothers Youth Centre	Storage facilities where equipment or vehicles are maintained, repaired or stored	692 Baxter St./421 M	Kingston	K7K 3H4	2,474.00	Square meters	7.98	0.00000	152,440.68000	kWh	9,509.52000	Cubic Meter																			20,615.87415	9.51958	0.00000		
Crewkford Equipment Storage B	Storage facilities where equipment or vehicles are maintained, repaired or stored	2705 Crewkford Roa	Kingston	K7P 2Z3	7,336.00	Square meters	59.84	0.00000	24,736.40000	kWh	21,065.00000	Cubic Meter																			40,253.94830	3.14840	0.00000		
Crewkford Garage and Worksho	Storage facilities where equipment or vehicles are maintained, repaired or stored	2711 Crewkford Roa	Kingston	K7P 2Z3	1,009.00	Square meters	76.79	0.00000	12,183.00000	kWh	37,406.00000	Cubic Meter																			70,931.53510	37.72521	0.00000		
Fire Station #10	Fire stations and associated offices and facilities	127 Days Rd.	Kingston	K7L 4V1	1,110.00	Square meters	3.99	0.00000	48,802.18000	kWh	8,888.55000	Cubic Meter																			17,649.11273	11.74757	0.00000		
Fire Station #1	Fire stations and associated offices and facilities	1648 Joyceville Rd.	Kingston	K7L 2G6	456.00	Square meters	3.99	0.00000	55,317.85000	kWh			16,547.00000	Litre																	46,215.51450	47.69417	0.00000		
Fire Station #2	Fire stations and associated offices and facilities	3505 Brewers Mills R	Kingston	K9H 2N0	268.00	Square meters	3.99	0.00000	22,590.95000	kWh			4,473.00000	Litre																	12,625.13104	24.54301	0.00000		
Fire Station #3	Fire stations and associated offices and facilities	211 Gore Rd.	Kingston	K7L 5H6	824.00	Square meters	3.99	0.00000	34,074.50000	kWh	18,923.47000	Cubic Meter																			36,366.64402	26.51669	0.00000		
Fire Station #4	Fire stations and associated offices and facilities	271 Brock St.	Kingston	K7L 1S5	2,301.00	Square meters	167.54	0.00000	138,703.90000	kWh	28,482.22000	Cubic Meter																			56,248.55421	17.82181	0.00000		
Fire Station #5	Fire stations and associated offices and facilities	170 Railway St.	Kingston	K7L 2M1	729.00	Square meters	167.54	0.00000	29,284.58000	kWh	9,193.48000	Cubic Meter																			17,887.85493	16.18347	0.00000		
Fire Station #6	Fire stations and associated offices and facilities	262 Palace Rd.	Kingston	K7L 4Y2	455.00	Square meters	167.54	0.00000	35,664.85000	kWh	13,835.10000	Cubic Meter																			26,773.94418	37.30437	0.00000		
Fire Station #7	Fire stations and associated offices and facilities	905 Woodbine Road	Kingston	K7P 2X4	1,646.00	Square meters	167.98	0.00000	177,320.45000	kWh	25,929.14000	Cubic Meter																			52,089.62131	22.76775	0.00000		
Fire Station #8	Fire stations and associated offices and facilities	1485 Unity Rd.	Kingston	K0H 1S0	754.00	Square meters	3.99	0.00000	38,978.98000	kWh	14,313.07000	Cubic Meter																			27,794.93499	23.56550	0.00000		
Fire Station #9	Fire stations and associated offices and facilities	2835 Hwy 38	Kingston	K0H 2H0	613.00	Square meters	3.99	0.00000	66,020.28000	kWh							17,815.90000	Litre													28,596.05565	28.98878	0.00000		
Forestry Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	1643 Hwy. 15	Kingston	K7L 5H6	802.00	Square meters	39.99	0.00000	23,174.93000	kWh	15,332.30000	Cubic Meter																			29,388.54029	21.56035	0.00000		
Frontenac County Court House	Administrative offices and related facilities, including municipal council chambers	21 Court St.	Kingston	K7L 2N4	2,424.00	Square meters	40	0.00000	248,839.95000	kWh	52,911.64000	Cubic Meter																			104,340.60805	31.08928	0.00000		
Frontenac County Land Realstv	Administrative offices and related facilities, including municipal council chambers	1 Court St.	Kingston	K7L 2N4	523.00	Square meters	1	0.00000	3,422.42000	kWh																					59.20102	0.60794	0.00000		
Gaoler's Residence	Other	150 West St.	Kingston	K7L 5E7	455.00	Square meters	1	0.00000	1,702.02000	kWh	8,486.35000	Cubic Meter																			16,073.96398	18.76295	0.00000		
Grand Theatre	Performing arts facilities	218 Princess St.	Kingston	K7L 1B2	2,601.00	Square meters	75.98	0.00000	470,721.35000	kWh	21,838.82000	Cubic Meter																			51,322.22765	25.48304	0.00000		
Harold Harvey Centre	Performing arts facilities	42 Church Street	Kingston	K7M 1H2	2,165.00	Square meters	42	0.00000	72,174.61000	kWh	30,459.03000	Cubic Meter																			58,835.14092	16.98801	0.00000		
INVISTA Centre	Indoor ice rinks	1350 Gardiners Rd.	Kingston	K7P 2Y2	16,723.00	Square meters	132.64	0.00000	4,896,131.90000	kWh	357,249.43000	Cubic Meter																			756,659.10770	47.18148	0.00000		
JK Tett Centre	Cultural facilities	370 King St. West (R	Kingston	K7L 2X4	3,696.00	Square meters	42	0.00000	233,867.73000	kWh	80,003.82000	Cubic Meter																			155,302.82619	27.25080	0.00000		
KPFL - Calvin Park Branch	Public libraries	88 Wright St.	Kingston	K7L 4T9	1,021.00	Square meters	51.99	0.00000	137,027.09000	kWh	15,800.27000	Cubic Meter																			32,242.71115	27.74795	0.00000		
KPFL - Central Branch	Public libraries	130 Johnson St.	Kingston	K7L 1X8	5,577.00	Square meters	67.99	0.00000	77,210.87000	kWh	3,713.00000	Cubic Meter																			8,355.49168	1.94355	0.00000		Buildine beeen renovat
KPFL - Isabel Turner Branch	Public libraries	935 Gardiners Rd.	Kingston	K7M 5K9	3,013.00	Square meters	67.99	0.00000	463,602.87000	kWh	29,434.07000	Cubic Meter																			63,668.24991	23.94022	0.00000		
KPFL - Pittsburgh Branch	Public libraries	80 Gore Rd	Kingston	K0H 1P9	622.00	Square meters	37.99	0.00000	75,364.49000	kWh	8,021.01000	Cubic Meter																			16,468.39233	23.98898	0.00000		
Kinenton (Norman Rogers) Airse	Storage facilities where equipment or vehicles are maintained, repaired or stored	1095 Len Birchall Wa	Kingston	K7M 9A1	510.00	Square meters	97.98	0.00000	364,680.00000	kWh	20,729.00000	Cubic Meter																			45,499.04172	106.56214	0.00000		
Kingston (Norman Rogers) Airpo	Other	1114 Len Birchall Wa	Kingston	K7M 9A1	1,160.00	Square meters	139.98	0.00000	17,170.00000	kWh	20,048.00000	Cubic Meter																			38,200.39676	15.73764	0.00000		
Kingston Area Recycling Centre	Other	196 Lappans Lane	Kingston	K7K 6Z4	2,676.00	Square meters	44.88	0.00000	519,824.20000	kWh	99,023.43000	Cubic Meter																			196,208.28940	54.58305	0.00000		
Kinenton Fire & Rescue Headqu	Fire stations and associated offices and facilities	500 O'Connor Dr.	Kingston	K7P 1N3	1,455.00	Square meters	167.98	0.00000	390,745.09000	kWh	50,674.42000	Cubic Meter																			102,565.53523	59.33670	0.00000		
Kinenton Fire & Rescue Units Re	Storage facilities where equipment or vehicles are maintained, repaired or stored	2117 Unity Road	Kingston	K0H 1M0	491.00	Square meters	3.99	0.00000	1,604.99000	kWh	5,316.61000	Cubic Meter																			10,079.48951	10.99486	0.00000		
Kinenton Memorial Centre (& Pa	Indoor ice rinks	303 York St.	Kingston	K7K 1B8	5,714.00	Square meters	27.92	0.00000	1,057,801.85000	kWh	170,476.23000	Cubic Meter																			340,604.81970	46.65612	0.00000		
Kingston Police Headquarters	Police stations and associated offices and facilities	705 Division street	Kingston	K7K 4C2	11,282.00	Square meters	55.85	0.00000	2,132,665.09000	kWh	140,098.48000	Cubic Meter																			301,764.80915	29.82251	0.00000		
Kingston Police Storage	Storage facilities where equipment or vehicles are maintained, repaired or stored	717 Division St.	Kingston	K7K 4C2	446.00	Square meters	55.85	0.00000			3,694.61000	Cubic Meter																			8,985.12942	8.17911	0.00000		
Kinenton Transit Maintenance C	Storage facilities where equipment or vehicles are maintained, repaired or stored	1181 John Counter E	Kingston	K7K 6C7	2,631.00	Square meters	167.54	0.00000	726,629.07000	kWh	164,762.09000	Cubic Meter																			324,072.71543	87.48923	0.00000		
MacEachan Woodworking Mus	Cultural facilities	2993 Hwy 2 @ Grass	Kingston	K7L 5H6	113.00	Square meters	43.99	0.00000	125,204.00000	kWh			579.20000	Litre																	3,749.98115	108.08879	0.00000		
Portsmouth Olympic Harbour	Cultural facilities	53 Yonge Street	Kingston	K7M 6G4	5,987.00	Square meters	85.76	0.00000	880,469.11000	kWh	90,275.07000	Cubic Meter																			185,906.83943	28.55045	0.00000		
Portsmouth Town Hall	Cultural facilities	623 King St.	Kingston	K7M 2E7	186.00	Square meters	39.99	0.00000	8,033.13000	kWh	3,500.79000	Cubic Meter																			6,773.21338	23.04531	0.00000		
Public Works Administration Of	Administrative offices and related facilities, including municipal council chambers	141 Railway St.	Kingston	K7A 2M1	334.00	Square meters	40.01	0.00000	56,617.00000	kWh	105,473.09000	Cubic Meter																			200,389.46244	327.54163	0.00000		
Public Works Office Building an	Storage facilities where equipment or vehicles are maintained, repaired or stored	701 Division Street	Kingston	K7K 4C2	3,035.00	Square meters	93.74	0.00000	475,916.00000	kWh	41,961.95000	Cubic Meter																			87,566.79061	28.21919	0.00000		
Pump House Steam Museum	Cultural facilities	23 Ontario St.	Kingston	K7L 2Y2	697.00	Square meters	26.98	0.00000	73,599.86000	kWh	17,228.29000	Cubic Meter																			33,845.40062	34.21527	0.00000		
Rideaucrest Home	Community centres	175 Rideau St.	Kingston	K7K 3H6	10,577.00	Square meters	167.54	0.00000	3,355,039.00000	kWh	248,712.04000	Cubic Meter																			528,257.16287	52.68598	0.00000		
Rodden Park Barn	Storage facilities where equipment or vehicles are maintained, repaired or stored	111 Norman Rogers	Kingston	K7M 2R1	820.00	Square meters	44.99	0.00000	23,441.00000	kWh	4,171.48000	Cubic Meter																			8,292.19514	7.67861	0.00000		
Rodden Park House	Storage facilities where equipment or vehicles are maintained, repaired or stored	87 and 89 Norman R	Kingston	K7M 2R1	309.00	Square meters	44.88	0.00000	1,012.00000	kWh																					17.50558	0.30426	0.00000		
Rogers K-Rock Centre	Parking garages	1 Barrack Street	Kingston	K7K 0B4	15,445.00	Square meters	97.73	0.00000	2,546,169.54000	kWh																					510,939.53680	31.10239	0.00000		
Utilities Kinenton Office Buildin	Administrative offices and related facilities, including municipal council chambers	85 Lappan's Lane	Kingston	K7L 4K7	2,304.00	Square meters	50	0.00000			44,759.00000	Cubic Meter																			84,622.57389	19.18095	0.00000		