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	Loyalist Township

Operation Name	Operation Type	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 (eGWh/Mega Litre)	Building / Operation Identifier	Comments
Stephenson Building	*Administrative offices and related facilities, including municipal council chambers*	*2160 Yonge Street*	*Toronto*	*M4N 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*	*26.70000*	*Giga Joule*	*No*	*0.00000*	*20.50800*	*Giga Joule*	*No*	*0.00000*					*max. 255 characters*
Amherst Island Fire Station	Fire stations and associated offices and facilities	955 Stella Rd	Amherst I	K0H 2S0	229.00	Square meters	167.98	0.00000	25,852.00000	kWh							15,378.00000	Litre													24,485.03995	54.34942	0.00000		
Amherst Island Garbage Disposa	Administrative offices and related facilities, including municipal council chambers	145 Dump Rd	Stella	K0H 2S0	10.00	Square meters	7	0.00000	5,635.00000	kWh																					171.73536	52.35084	0.00000		
Amherst Island Works Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	925 Stella Rd.	Amherst I	K0H 2S0	462.00	Square meters	40.01	0.00000	41,651.00000	kWh							19,155.00000	Litre													30,786.77944	35.45623	0.00000		
Ambersview Fire Station	Fire stations and associated offices and facilities	363 Ambersl Drive	Amherstv	K7N 1V3	933.00	Square meters	10	0.00000	68,467.00000	kWh	438.00000	Giga Joule																			23,730.26870	18.93146	0.00000		
Ambersview Waste Water Trea	Facilities related to the treatment of sewage	4326 Taylor Kidd Blv	Amherstv	K0H 1G0	0.00	Square meters	168	1095.00000	1,156,063.00000	kWh	745.00000	Giga Joule																			72,043.05936	0.00000	1,244.75566		
Babcock Mill	Cultural facilities	4 Concession Lot 32	Odessa	K0H 2H0	597.00	Square meters	0.02	0.00000	1,083.00000	kWh																					33.00226	0.18853	0.00000		
Bath Fire Station	Fire stations and associated offices and facilities	241 Church St Lot 1E	Bath	K0H 1G0	824.00	Square meters	167.98	0.00000	45,991.00000	kWh	454.00000	Giga Joule																			23,836.00134	19.40389	0.00000		
Bath Library	Public libraries	193 Davy St., Bath	Bath	K0H 1G0	246.00	Square meters	15	0.00000	9,764.00000	kWh	212.00000	Giga Joule																			10,773.56862	25.92707	0.00000		
Bath Museum	Cultural facilities	434 Main St.	Bath	K0H 1G0	152.00	Square meters	29.99	0.00000	4,621.00000	kWh	169.00000	Giga Joule																			8,491.99679	31.51700	0.00000		
Bath Sewaxe Pumsine Station #	Facilities related to the pumping of sewage	314 Main St	Bath	K0H 1G0	38.00	Square meters	168	189.60000	35,209.00000	kWh	183.00000	Giga Joule																			10,115.91223	210.35766	453.80978		
Bath Sewaxe Pumsine Station #	Facilities related to the pumping of sewage	571 Main St	Bath	K0H 1G0	15.00	Square meters	168	14.90000	3,094.00000	kWh																					94.28346	19.16279	207.05101		
Bath Sewaxe Pumsine Station #	Facilities related to the pumping of sewage	153 Main St	Bath	K0H 1G0	59.00	Square meters	168	10.30000	2,022.00000	kWh																					61.61641	3.18390	196.31068		
Bath Sewaxe Pumsine Station #	Facilities related to the pumping of sewage	53 Bayshore Dr	Bath	K0H 1G0	20.00	Square meters	168	46.40000	22,705.00000	kWh	7.40000	Giga Joule																			1,057.56222	115.01649	533.63266		
Bath Sewage Treatment Plant	Facilities related to the treatment of sewage	50 Sir John Johnson	Bath	K0H 1G0	108.00	Square meters	168	581.00000	851,461.00000	kWh					2,303.00000	Litre															33,189.59126	755.82543	1,512.30498		
Bath Water Tower	Facilities related to the pumping of water	329A Main St.	Bath	K0H 1G0	175.00	Square meters	168	587.50000	16,615.00000	kWh																					506.38890	8.82048	28.28285		
Bath Water Treatment Plant	Facilities related to the treatment of water	329 Main St.	Bath	K0H 1G0	0.00	Square meters	168	545.00000	3,131,390.00000	kWh	969.00000	Giga Joule																			141,306.21212	0.00000	6,239.53352		
County Road #6 Booster Station	Facilities related to the pumping of water	243 County Road #6	Bath	K0H 1G0	57.00	Square meters	168	1.60000	171,952.00000	kWh																					5,239.89330	280.36064	107,470.00000		
Fairfield House	Cultural facilities	4562 Bath Rd	Amherstv	K7N 1A8	462.00	Square meters	4.22	0.00000	6,094.00000	kWh																					185.70246	1.22545	0.00000		
Fairfield Water Treatment Plant	Facilities related to the treatment of water	4464 Bath Rd.	Amherstv	K7N 1A5	0.00	Square meters	168	1303.50000	1,161,682.00000	kWh																					35,399.93559	0.00000	891.20215		
Fire Training Facility	Fire stations and associated offices and facilities	746 County Rd 6	Odessa	K0H 2H0	132.00	Square meters	1	0.00000	21,631.00000	kWh																					659.16146	15.22413	0.00000		
Lakeview Sewaxe Pumsine Stati	Facilities related to the pumping of sewage	4565 Bath Rd	Amherstv	K7N 1A6	50.00	Square meters	168	192.50000	309,270.00000	kWh																					9,424.38471	574.66222	1,606.59740		
Leisure and Wellness Centre	Community centres	108 Amherst Dr.	Amherstv	K7N 1V3	373.00	Square meters	167.98	0.00000	116,919.00000	kWh	4,146.00000	Cubic Meter																			11,401.41223	40.09568	0.00000		
Millhaven Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	240 County Rd. 4	Millhaven	K0H 1G0	486.00	Square meters	56	0.00000	37,852.00000	kWh	512.00000	Giga Joule																			26,454.08534	34.42271	0.00000		
Municipal Building	Administrative offices and related facilities, including municipal council chambers	263 Main St.	Odessa	K0H 2H0	1,147.00	Square meters	39.89	0.00000	358,848.00000	kWh	337.00000	Giga Joule																			27,588.10997	36.64761	0.00000		
Nelson Store	Cultural facilities	5220 N Shore	Amherst I	K0H 2S0	333.00	Square meters	29.99	0.00000	6,421.00000	kWh																					195.68713	1.79138	0.00000		
Odessa Fire Station	Fire stations and associated offices and facilities	51 Main St.	Odessa	K0H 2H0	968.00	Square meters	167.98	0.00000	44,072.00000	kWh	733.00000	Giga Joule																			37,564.37478	23.77118	0.00000		
Odessa Library	Public libraries	102 Main St., Odessa	Odessa	K0H 2H0	232.00	Square meters	8.99	0.00000	6,460.00000	kWh	69.40000	Giga Joule																			3,628.27303	10.30654	0.00000		
Odessa Water Tower	Facilities related to the pumping of water	306 Main St.	Odessa	K0H 2H0	90.00	Square meters	168	239.50000	45,983.00000	kWh																					1,401.23996	47.46621	191.99582		
Parks Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	177 Lodge St.	Bath	K0H 1G0	374.00	Square meters	39.89	0.00000	8,354.00000	kWh	101.00000	Giga Joule																			15,128.55778	22.84448	0.00000		
Recreational Centre	Indoor ice rinks	322-0 Amherst Dr.	Amherstv	K7N 1S9	2,728.00	Square meters	129.21	0.00000	484,486.20000	kWh	77,189.85000	Giga Joule																			3,829,118.47972	746.70144	0.00000		
Recreational Centre	Indoor swimming pools	322-0 Amherst Dr.	Amherstv	K7N 1S9	2,728.00	Square meters	118.67	0.00000	484,486.20000	kWh	77,189.85000	Giga Joule																			3,829,118.47972	746.70144	0.00000		
Recreational Centre	Public libraries	322-0 Amherst Dr.	Amherstv	K7N 1S9	606.00	Square meters	53.85	0.00000	107,663.60000	kWh	17,153.30000	Giga Joule																			850,915.21771	746.97526	0.00000		
Roads Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	748 D County Rd 6	Odessa	K0H 2H0	1,845.00	Square meters	44.99	0.00000	171,380.00000	kWh	1,389.00000	Giga Joule																			73,860.22693	28.05788	0.00000		
Tawlor Kidd Sewaxe Pumsine Sta	Facilities related to the pumping of sewage	229 County Road #6	Bath	K0H 1G0	12.00	Square meters	168	395.90000	9,266.00000	kWh																					282.36282	71.79660	23.40490		
Violet Landfill	Storage facilities where equipment or vehicles are maintained, repaired or stored	1346 Violet Rd	Odessa	K0H 2H0	226.00	Square meters	26.98	0.00000	23,157.00000	kWh							10,864.00000	Litre													17,446.91344	40.91717	0.00000		
Willie Pratt Sports Facility Cente	Indoor recreational facilities	108 Amherst Dr.	Amherstv	K7N 1V3	80.00	Square meters	10.74	0.00000	4,541.00000	kWh	159.00000	Giga Joule																			7,995.46152	56.56593	0.00000		
Wilton Hall	Cultural facilities	251 Simmons Road	Wilton	K0H 2H0	3,000.00	Square feet	6	0.00000	6,681.00000	kWh																					203.59011	2.22700	0.00000		