Energy Consumption and Greenhouse Gas Emissions Reporting - for 2020

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2020 - Dec/2020
Sector	**Municipality**
Agency Sub-sector	Municipal
Organization Name	Municipality of Brooke-Alvinston

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	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*	*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*	*26.73000*	*Giga Joule*	*No*	*0.00000*	*20.50800*	*Giga Joule*	*No*	*0.00000*					*max. 255 characters*
Alvinston Firehall	Fire stations and associated offices and facilities	3267 Nauvoo Road	Alvinston	N0N 1A0	4,800.00	Square feet	10		14,031.00000	kWh	4,151.00000	Cubic Meter																			8,205.05357	12.11394	0.00000		
Alvinston Library	Public libraries	3251 River Street	Alvinston	N0N 1A0	3,000.00	Square feet	6		9,885.00000	kWh	2,643.00000	Cubic Meter																			5,248.48064	12.05807	0.00000		
Alvinston Water Tower	Facilities related to the pumping of water	Alvinston Water Tow	Alvinston	N0N 1A0	0.00	Square feet	168	1.00000	7,949.00000	kWh																					187.01735	0.00000	7,349.00000		Flow not measured
Community Center, Arena	Indoor ice rinks	3310 Walnut Street	Alvinston	N0N 1A0	27,010.00	Square feet	98		253,534.00000	kWh	46,197.00000	Cubic Meter																			93,792.97627	27.56370	0.00000		
Inwood Library	Public libraries	6504 James St	Inwood	N0N 1K0	1,040.00	Square feet	12		4,114.70400	kWh	1,249.00000	Cubic Meter																			2,466.10411	16.72000	0.00000		
Municipal Office	Administrative offices and related facilities, including municipal council chambers	3236 River Street	Alvinston	N0N 1A0	4,224.00	Square feet	40		30,601.00000	kWh	8,185.00000	Cubic Meter																			12,434.44970	22.75598	0.00000		
Public Works Yard & Buildings	Storage facilities where equipment or vehicles are maintained, repaired or stored	7954 Brooke Line	Brooke	N0N 1A0	10,389.00	Square feet	50		27,575.05000	kWh	10,785.00000	Cubic Meter																			21,092.09117	13.08694	0.00000		
Sewage pump station	Facilities related to the pumping of sewage	3332 River Street	Alvinston	N0N 1A0	1,815.00	Square feet	60	104.11800	7,438.00000	kWh	3.00000	Cubic Meter																			194.95411	4.11564	71.74640		
Sewage pump station	Facilities related to the pumping of sewage	6479 Holmes St (Cor	Inwood	N0N 1K0	1,700.00	Square feet	60	13.97400	15,449.81000	kWh	70.00000	Cubic Meter																			525.51065	9.52574	1,158.84889		
Wastewater Treatment	Facilities related to the treatment of water	3110 River Street	Alvinston	N0N 1A0	1,915.00	Square feet	16	104.11800	199,860.00000	kWh																					5,086.03728	104.36554	1,919.55282		
Water Pumping Station	Facilities related to the pumping of water	3188 Church Street	Alvinston	N0N 1A0	2,422.00	Square feet	8	71.28700	76,440.00000	kWh																					1,945.24512	31.56069	1,072.28527		