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 Welland

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 (ekWh/Mega Litre)	Building / Operation Identifier	Comments
Stephenson Building	*Administrative offices and related facilities, including municipal council chambers*	*2160 Yonge Street*	*Toronto*	*M4X 2A5*	*135,594.00*	*Square feet*	*70*	*23516.00224*	*2,581,065.00000*	*kWh*	*125,300.00000*	*Cubic meter*		*Litre*		*Litre*		*Litre*		*Metric Tonne*		*Metric Tonne*	*26.73000*	*Giga Joule*	*No*	*0.00000*			*No*	*0.00000*				*max. 255 characters*
Arena - Jack Ballantine Arena (Y	Indoor ice rinks	501 Kine Street Nort	Welland	L3B 3K4	25,604.00	Square feet	56	0.00000	1,395.00000	kWh	24,096.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Arena- Welland Main	Indoor ice rinks	501 King Street	Welland	L3B 3K4	49,721.00	Square feet	56	0.00000	117297.16	kWh	141,281.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Burgar Park- Ticket Booth	Cultural facilities	Burgar Street Park	Welland	L3B 3W4	2,115.00	Square feet	8	0.00000	14,127.55000	kWh	0.00000																				0.00000	0.00000	0.00000		
Civic Square	Administrative offices and related facilities, including municipal council chambers	60 East Main Street	Welland	L3B 3W4	71,250.00	Square feet	85	0.00000	1,028,461.00000	kWh	82,800.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Cooks Mills-Comm Hall	Community centres	630 Lyons Creek Roa	Welland	L3B 5N4	2,012.00	Square feet	16	0.00000	8,276.00000	kWh	3,228.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Fire Dept HQ Stn #2	Fire stations and associated offices and facilities	636 King Street	Welland	L3B 3L4	15,409.00	Square feet	168	0.00000	131,801.83000	kWh	19,791.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Fire Hall Central	Fire stations and associated offices and facilities	30 Hellems Street	Welland	L3B 3B1	9,917.00	Square feet	168	0.00000	7,304.97000	kWh	5,395.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Fire Hall Rose Ave Stn #5	Fire stations and associated offices and facilities	18 Rose Avenue	Welland	L3C 2W8	2,574.00	Square feet	168	0.00000	20,186.14000	kWh	5,294.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Fire Hall Station #4	Fire stations and associated offices and facilities	882 Schisler Road	Welland	L3B 5N4	2,000.00	Square feet	8	0.00000	8,725.89000	kWh	3,143.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Fire Hall Westside Stn #3	Fire stations and associated offices and facilities	345 Prince Charles D	Welland	L3C 5A5	2,750.00	Square feet	168	0.00000	27,486.00000	kWh	6,114.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Glenwood Park-Pavillion/Rink S	Storage facilities where equipment or vehicles are maintained, repaired or stored	Glenwood Park Driv	Welland	L3B 3W4	1,260.00	Square feet	10	0.00000	1,750.92000	kWh																					0.00000	0.00000	0.00000		
Hooker St. Community Centre -	Community centres	45 Hooker Street	Welland	L3B 5G9	3,497.00	Square feet	78	0.00000	58,393.98000	kWh	4,813.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Park - Chippewa Park - Pool Bld	Cultural facilities	140 Fitch St	Welland	L3C 4L6	4,628.00	Square feet	8	0.00000	542.27000	kWh	1980	Cubic Meter																			0.00000	0.00000	0.00000		
Park - Maple Park-PoolBldg	Cultural facilities	512 South Pelham R	Welland	L3C 3B6	7,060.00	Square feet	86	0.00000	0.00000	kWh	6,979.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Park - Memorial Park	Cultural facilities	Memorial Park Drive	Welland	L3B 1A7	9,873.00	Square feet	20	0.00000	17,600.03000	kWh																					0.00000	0.00000	0.00000		
Park - Plymouth Road Parking Lo	Cultural facilities	200 Plymouth Road	Welland	L3B 3W4	3,868.00	Square feet	24	0.00000	6,268.20000	kWh	6,795.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Park - St. George Park	Cultural facilities	St. George Street	Welland	L3B 3W4	1,650.00	Square feet	56	0.00000	44,452.93000	kWh	0.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Park- Chippewa Park - Equipme	Storage facilities where equipment or vehicles are maintained, repaired or stored	128 Fitch St	Welland	L3C 7E9	4,500.00	Square feet	60	0.00000	5,452.77000	kWh	0.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Park- Maple Park Building	Cultural facilities	Clare Ave	Welland	L3C 3B6	531.74	Square feet	25	0.00000	41,673.34000	kWh	0.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Service Centre Public Works	Storage facilities where equipment or vehicles are maintained, repaired or stored	99 Federal Road	Welland	L3B 4C2	76,218.00	Square feet	120	0.00000	371,467.20000	kWh	90,293.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Welland Courthouse	Administrative offices and related facilities, including municipal council chambers	102 East Main	Welland	L3B 3W6	72,243.00	Square feet	42	0.00000	976,297.89000	kWh	142,635.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Welland Farmers Market	Cultural facilities	70 Young St	Welland	L3B 3Z5	14,066.00	Square feet	15	0.00000	249.00000	kWh	14,775.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Welland Museum	Cultural facilities	140 King St	Welland	L3B 1E1	21,847.00	Square feet	38	0.00000	136,424.81000	kWh	44,241.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Welland Stadium Building	Cultural facilities	90 Quaker Road	Welland	L3C 3G3	12,214.00	Square feet	14	0.00000	13,077.00000	kWh	0.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Welland Transit - Downtown	Administrative offices and related facilities, including municipal council chambers	160 East Main Stree	Welland	L3B 3W8	3,856.00	Square feet	102	0.00000	83,301.70000	kWh	15,463.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Welland Transit - Service Centre	Storage facilities where equipment or vehicles are maintained, repaired or stored	75 Federal Road	Welland	L3B 3P2	17,616.00	Square feet	90	0.00000	185,424.89000	kWh	77,301.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Wellness Centre - WCWC - Rose	Community centres	145 Lincoln Street	Welland	L3C 1E5	15,262.00	Square feet	43	0.00000	652,081.65000	kWh	0.00000	Cubic Meter																			0.00000	0.00000	0.00000		
Woodlawn Cemetery-Storage	Storage facilities where equipment or vehicles are maintained, repaired or stored	708 Niagara Street	Welland	L3C 1M2	552.00	Square feet	4	0.00000	9,108.25000	kWh	0.00000																				0.00000	0.00000	0.00000		