



Energy Consumption and Greenhouse Gas Emissions Reporting for 2019

Confirm consecutive 12-month period: January 2019 to December 2019

Sector: Municipality

Agency Sub-sector: Municipal

Organization Name: Municipality of Clarington

Operation Name	Operation Type	Address	City	Postal Code	Total Floor Area	Unit	Avg hrs / wk	Electricity Quantity	Electricity Unit	Natural Gas Quantity	Natural Gas Unit	Fuel Oil 1 & 2 Qty	Fuel Oil 1 & 2 Unit	Propane Quantity	Propane Unit	GHG Emissions (Kg)	Energy Intensity (ekWh / sqft)
Alan Strike Aquatic & Squash Centre	Indoor swimming pools	49 Liberty Street	Bowmanville	L1C 2L8	16,070.00	Square feet	126	415,261.00000	kWh	146,306.00000	Cubic Meter					289,264.32232	122.59916
Animal Services Building	Administrative offices and related facilities, including municipal council chambers	33 Lake Road	Bowmanville	L1C 4P8	5,834.00	Square feet	68	2,596.00000	kWh	2,767.00000	Cubic Meter					5,310.47282	5.48561
Bowmanville Indoor Soccer	Indoor recreational facilities	2375 Baseline Road	Bowmanville	L1C 3K3	28,482.00	Square feet	112	183,360.00000	kWh	21,533.03000	Cubic Meter					46,298.45719	14.47259
Bowmanville Operations Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	33 Lake Road	Bowmanville	L1C 4P8	1,300.00	Square feet	40	2,592.00000	kWh	29,423.00000	Cubic Meter					55,706.90424	242.53314
Community Resource Centre	Administrative offices and related facilities, including municipal council chambers	132 Church Street	Bowmanville	L1C 1T5	15,000.00	Square feet	50	86,878.00000	kWh	20,659.00000	Cubic Meter					41,705.89649	20.42915
Courtice Community Complex	Indoor recreational facilities	2950 Courtice Road	Courtice	L1E 2H8	53,000.00	Square feet	126	989,280.00000	kWh	82,261.00000	Cubic Meter					185,671.19709	35.16097
Darlington Sports Centre	Indoor ice rinks	2276 Taunton Road	Hampton	L0B 1J0	32,900.00	Square feet	102	557,372.00000	kWh	67,320.00000	Cubic Meter					144,261.80660	38.68796

Diane Hamre Recreation Centre	Indoor swimming pools	1780 Rudell Road	Newcastle	L1B 1E2	61,900.00	Square feet	126	1,531,596.00000	kWh	242,720.00000	Cubic Meter					505,565.31035	66.41632
Fire Station #1	Fire stations and associated offices and facilities	2430 Highway 2	Bowmanville	L1C 3K7	12,000.00	Square feet	168	153,873.00000	kWh	27,051.00000	Cubic Meter					55,832.32291	36.78042
Fire Station #2	Fire stations and associated offices and facilities	3333 Highway 2	Newcastle	L1B 1L9	12,486.00	Square feet	168	187,140.00000	kWh	52,479.00000	Cubic Meter					104,920.93155	59.65682
Fire Station #3	Fire stations and associated offices and facilities	243 Main Street	Orono	L0B 1M0	6,762.00	Square feet	4	106,509.00000	kWh							3,245.64876	15.75111
Fire Station #4	Fire stations and associated offices and facilities	2611 Trulls Road	Courtice	L1E 2N3	9,000.00	Square feet	168	158,628.00000	kWh	21,351.00000	Cubic Meter					45,200.64812	42.83796
Fire Station #5	Fire stations and associated offices and facilities	2354 Concession	Enniskillen	L0B 1J0	4,211.00	Square feet	4	15,511.00000	kWh					12,262.80000	Litre	19,369.44530	24.15704
Garnet Rickard Recreation Complex	Indoor ice rinks	2440 Highway 2	Bowmanville	L1C 0K6	88,586.00	Square feet	126	1,527,120.00000	kWh	182,468.00000	Cubic Meter					391,514.85520	39.12976
Hampton Hall	Community centres	5360 Old Scugog Road	Hampton	L0B 1J0	3,059.00	Square feet	20	15,991.00000	kWh	8,535.00000	Cubic Meter					16,623.79519	34.88038
Hampton Operations Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	2320 Taunton Road	Hampton	L0B 1J0	14,812.00	Square feet	40	210,080.00000	kWh	23,467.00000	Cubic Meter					50,769.11165	31.02093
Kendal Community Centre	Community centres	6742 Newtonville Road	Orono	L0B 1M0	9,495.00	Square feet	40					13,158.60000	Litre			35,990.82374	14.93633
Municipal Administrative Centre	Administrative offices and related facilities,	40 Temperance Street	Bowmanville	L1C 3A6	88,000.00	Square feet	50	1,157,382.00000	kWh	77,234.00000	Cubic Meter					181,289.58740	22.47963

	including municipal council chambers																
Newcastle storage	Storage facilities where equipment or vehicles are maintained, repaired or stored	247 King Avenue	Newcastle	L1B 1H4	6,847.00	Square feet	5	3,324.00000	kWh	7,606.00000	Cubic Meter					14,481.40121	12.29135
Orono Operations Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	3585 Taunton Road	Orono	L0B 1M0	5,122.00	Square feet	40	47,200.00000	kWh					28,835.30000	Litre	45,873.06154	48.79503
Sarah Jane Williams Heritage Centre	Cultural facilities	62 Temperance Street	Bowmanville	L1C 3A8	12,392.00	Square feet	48	77,203.00000	kWh							2,352.60702	6.23007
South Courtice Arena	Indoor ice rinks	1595 Prestonvale Road	Courtice	L1E 2P2	77,000.00	Square feet	126	1,187,112.00000	kWh	254,907.00000	Cubic Meter					518,108.92067	50.60009
Tourism Centre	Administrative offices and related facilities, including municipal council chambers	181 Liberty Street	Bowmanville	L1C 2P6	1,097.00	Square feet	42	18,277.00000	kWh	3,162.00000	Cubic Meter					6,535.11760	47.29447
Visual Arts Centre	Art galleries	143 Simpson Avenue	Bowmanville	L1C 3K8	7,920.00	Square feet	37	53,753.00000	kWh							1,638.01517	6.78699
Yard 42 Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	178 Clarke Townline	Bowmanville	L1C 3K6	5,208.00	Square feet	40	34,206.00000	kWh					19,185.80000	Litre	30,607.37027	32.46790