

# Energy Consumption and Greenhouse Gas Emissions Reporting - 2018 (January 1 to December 31, 2018)

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	Propane Quantity	Propane Unit	GHG Emissions (Kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)
Alan Strike Aquatic & Squash Centre	Indoor swimming pools	49 Liberty Street	Bowmanville	L1C 2L8	16,070.00	Square feet	126	0.00000	431,101.00000	kWh	159,736.00000	Cubic Meter	N/A	N/A	N/A	N/A	314,739.36682	132.46668	0.00000
Animal Services Building	Administrative offices and related facilities, including municipal council chambers	33 Lake Road	Bowmanville	L1C 4P8	5,834.00	Square feet	68	0.00000	85,181.00000	kWh	24,644.00000	Cubic Meter	N/A	N/A	N/A	N/A	49,109.53998	59.49468	0.00000
Bowmanville Indoor Soccer	Indoor recreational facilities	2375 Baseline Road	Bowmanville	L1C 3K3	28,482.00	Square feet	112	0.00000	165,234.00000	kWh	60,510.00000	Cubic Meter	N/A	N/A	N/A	N/A	119,284.17400	28.38006	0.00000
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	0.00000	4,518.00000	kWh	2,574.00000	Cubic Meter	N/A	N/A	N/A	N/A	4,999.97176	24.51838	0.00000
Community Resource Centre	Administrative offices and related facilities, including municipal council chambers	132 Church Street	Bowmanville	L1C 1T5	15,000.00	Square feet	50	0.00000	90,533.00000	kWh	20,587.00000	Cubic Meter	N/A	N/A	N/A	N/A	41,597.40713	20.62180	0.00000
Courtice Community Complex	Indoor recreational facilities	2950 Courtice Road	Courtice	L1E 2H8	53,000.00	Square feet	126	0.00000	1,232,700.00000	kWh	73,531.00000	Cubic Meter	N/A	N/A	N/A	N/A	175,443.51354	38.00323	0.00000
Darlington Sports Centre	Indoor ice rinks	2276 Taunton Road	Hampton	LOB 1J0	32,900.00	Square feet	102	0.00000	461,254.00000	kWh	63,473.00000	Cubic Meter	N/A	N/A	N/A	N/A	133,632.90076	34.52374	0.00000
Diane Hamre Recreation Centre	Indoor swimming pools	1780 Rudell Road	Newcastle	L1B 1E2	61,900.00	Square feet	126	0.00000	1,445,267.00000	kWh	239,775.00000	Cubic Meter	N/A	N/A	N/A	N/A	496,029.83824	64.51603	0.00000
Fire Station #1	Fire stations and associated offices and facilities	2430 Highway 2	Bowmanville	L1C 3K7	12,000.00	Square feet	168	0.00000	165,496.00000	kWh	31,511.00000	Cubic Meter	N/A	N/A	N/A	N/A	64,465.62321	41.69899	0.00000
Fire Station #2	Fire stations and associated offices and facilities	3333 Highway 2	Newcastle	L1B 1L9	12,486.00	Square feet	168	0.00000	274,872.00000	kWh	62,876.00000	Cubic Meter	N/A	N/A	N/A	N/A	126,996.98111	75.53293	0.00000
Fire Station #3	Fire stations and associated offices and facilities	243 Main Street	Orono	LOB 1M0	6,762.00	Square feet	4	0.00000	91,674.00000	kWh	N/A	N/A	N/A	N/A	N/A	N/A	2,708.78335	13.55723	0.00000
Fire Station #4	Fire stations and associated offices and facilities	2611 Trulls Road	Courtice	L1E 2N3	9,000.00	Square feet	168	0.00000	175,175.00000	kWh	21,337.00000	Cubic Meter	N/A	N/A	N/A	N/A	45,516.37920	44.65999	0.00000
Fire Station #5	Fire stations and associated offices and facilities	2354 Concession	Enniskillen	LOB 1J0	4,211.00	Square feet	4	0.00000	16,344.00000	kWh	N/A	N/A	N/A	N/A	13,727.00000	Litre	21,636.01988	26.79944	0.00000
Garnet Rickard Recreation Complex	Indoor ice rinks	2440 Highway 2	Bowmanville	L1C 0K6	88,586.00	Square feet	126	0.00000	1,536,433.00000	kWh	179,942.00000	Cubic Meter	N/A	N/A	N/A	N/A	385,601.72592	38.93185	0.00000
Hampton Hall	Community centres	5360 Old Scugog Road	Hampton	LOB 1J0	3,059.00	Square feet	20	0.00000	17,961.00000	kWh	7,823.00000	Cubic Meter	N/A	N/A	N/A	N/A	15,321.08665	33.05070	0.00000
Hampton Operations Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	2320 Taunton Road	Hampton	LOB 1J0	14,812.00	Square feet	40	0.00000	247,600.00000	kWh	24,567.00000	Cubic Meter	N/A	N/A	N/A	N/A	53,763.11831	34.34328	0.00000
Kendal Community Centre	Community centres	6742 Newtonville Road	Orono	LOB 1M0	9,495.00	Square feet	40	0.00000	N/A	N/A	N/A	N/A	8,948.70000	Litre	N/A	N/A	24,476.09050	10.15767	0.00000
Municipal Administrative Centre	Administrative offices and related facilities, including municipal council chambers	40 Temperance Street	Bowmanville	L1C 3A6	88,000.00	Square feet	50	0.00000	1,199,920.00000	kWh	111,071.00000	Cubic Meter	N/A	N/A	N/A	N/A	245,449.06768	27.04952	0.00000
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	0.00000	3,714.00000	kWh	10,935.00000	Cubic Meter	N/A	N/A	N/A	N/A	20,783.74752	17.51552	0.00000
Orono Operations Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	3585 Taunton Road	Orono	LOB 1M0	5,122.00	Square feet	40	0.00000	55,240.00000	kWh	N/A	N/A	N/A	N/A	27,711.60000	Litre	44,335.36373	48.82232	0.00000
Sarah Jane Williams Heritage Centre	Cultural facilities	62 Temperance Street	Bowmanville	L1C 3A8	12,392.00	Square feet	48	0.00000	99,516.00000	kWh	N/A	N/A	N/A	N/A	N/A	N/A	2,940.49877	8.03066	0.00000
South Courtice Arena	Indoor ice rinks	1595 Prestonvale Road	Courtice	L1E 2P2	77,000.00	Square feet	126	0.00000	2,219,040.00000	kWh	269,460.00000	Cubic Meter	N/A	N/A	N/A	N/A	575,016.54534	66.01040	0.00000
Tourism Centre	Administrative offices and related facilities, including municipal council chambers	181 Liberty Street	Bowmanville	L1C 2P6	1,097.00	Square feet	42	0.00000	20,574.00000	kWh	3,267.00000	Cubic Meter	N/A	N/A	N/A	N/A	6,784.59896	50.40560	0.00000
Visual Arts Centre	Art galleries	143 Simpson Avenue	Bowmanville	L1C 3K8	7,920.00	Square feet	37	0.00000	55,006.00000	kWh	N/A	N/A	N/A	N/A	N/A	N/A	1,625.31729	6.94520	0.00000
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	0.00000	42,118.00000	kWh	N/A	N/A	N/A	N/A	15,919.80000	Litre	25,776.65975	29.57815	0.00000

Clarington does not have any facilities powered by wood-burning, coal, fuel oil 4 or 6 , district heating or cooling or renewable energy.