Energy Consumption and Greenhouse Gas Emissions Reporting - for 2016

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2016 - Dec/2016
Sector	College
Agency Sub-sector	Post-Secondary Educational Institution
Organization Name	Conestoga College

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 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)	Building / Operation Identifier	Comments
Stephenson Building	*Administrative offices and related facilities*	*2180 Yonge Street*	*Toronto*	*M7A 2G5*	*135,034.00*	*Square feet*	*70*	*2,181,065.00000*	*kWh*	*125,300.00000*	*Cubic meter*	*110,000.00000*	*Litre*	*21,000.00235*	*Litre*		*Litre*		*Metric Tonne*		*Metric Tonne*	*26.73000*	*Giga Joule*	*No*	*0.00000*	*20.50600*	*KL Chilled Water*	*No*	*0.00000*				*max. 255 characters*
Doon - Automation Tooling	Administrative offices and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	15,462.00	Square feet	45	161,305.65088	kWh	18,516.74180	Cubic Meter																			40,742.34527	23.15984		
Doon - Automation Tooling	Classrooms and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	13,625.00	Square feet	70	142,141.34609	kWh	16,316.81587	Cubic Meter																			35,901.85321	23.15984		
Doon - Automation Tooling	Laboratories	299 Doon Valley Dri	Kitchener	N2G 4M4	34,472.00	Square feet	45	359,625.42990	kWh	41,282.44233	Cubic Meter																			90,833.66488	23.15984		
Doon - Early Childhood Educatic	Administrative offices and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	9,405.00	Square feet	65	98,116.65027	kWh	24,631.45533	Cubic Meter																			50,056.74517	38.26627		
Doon - Early Childhood Educatic	Classrooms and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	3,623.00	Square feet	65	37,796.55757	kWh	9,488.54467	Cubic Meter																			19,282.89078	38.26627		
Doon - Employee Services	Administrative offices and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	11,470.00	Square feet	65	119,659.54053	kWh	9,761.79581	Cubic Meter																			22,709.57208	19.47740		
Doon - Employee Services	Classrooms and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	2,224.00	Square feet	65	23,201.64064	kWh	1,892.78412	Cubic Meter																			4,403.32069	19.47740		
Doon - Recreational Centre	Administrative offices and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	9,098.00	Square feet	45	94,913.90582	kWh	7,743.05303	Cubic Meter																			18,013.22465	19.47740		
Doon - Recreational Centre	Classrooms and related facilities	300 Doon Valley Dri	Kitchener	N2G 4M5	5,698.00	Square feet	65	59,443.77175	kWh	4,849.40824	Cubic Meter																			11,281.52935	19.47740		
Doon - Recreational Centre	Other	299 Doon Valley Dri	Kitchener	N2G 4M4	39,336.00	Square feet	45	410,368.58641	kWh	33,477.76809	Cubic Meter																			77,881.75477	19.47740		
Doon - Recreational Centre	Student recreational facilities and athletic facilit	299 Doon Valley Dri	Kitchener	N2G 4M4	72,818.00	Square feet	105	759,665.94786	kWh	61,973.36072	Cubic Meter																			144,173.11416	19.47740		
Doon - Service/Power House	Administrative offices and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	5,495.00	Square feet	47	57,325.99609	kWh	4,676.64063	Cubic Meter																			10,879.60755	19.47740		
Doon - Service/Power House	Classrooms and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	887.00	Square feet	47	9,253.53204	kWh	754.90086	Cubic Meter																			1,756.18051	19.47740		
Doon - Toyota Bld (Industrial Sk	Administrative offices and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	572.00	Square feet	45	5,967.32844	kWh	486.81118	Cubic Meter																			1,132.50874	19.47740		
Doon - Toyota Bld (Industrial Sk	Classrooms and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	830.00	Square feet	45	8,658.88567	kWh	706.38976	Cubic Meter																			1,643.32562	19.47740		
Doon - Toyota Bld (Industrial Sk	Laboratories	299 Doon Valley Dri	Kitchener	N2G 4M4	2,598.00	Square feet	45	27,103.35539	kWh	2,211.08505	Cubic Meter																			5,143.80717	19.47740		
Doon - Welcome Centre (Studen	Administrative offices and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	33,146.00	Square feet	45	345,792.07762	kWh	38,920.67600	Cubic Meter																			85,876.69937	22.91173		
Doon - Welcome Centre (Studen	Classrooms and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	9,000.00	Square feet	70	93,891.53136	kWh	10,567.97478	Cubic Meter																			23,317.75461	22.91173		
Doon - Welcome Centre (Studen	Laboratories	299 Doon Valley Dri	Kitchener	N2G 4M4	498.00	Square feet	70	5,195.33140	kWh	584.76127	Cubic Meter																			1,290.24909	22.91173		
Doon - Welcome Centre (Studen	Library	299 Doon Valley Dri	Kitchener	N2G 4M4	497.00	Square feet	45	5,184.89901	kWh	583.58705	Cubic Meter																			1,287.65823	22.91173		
Doon - Wood Working	Administrative offices and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	8,534.00	Square feet	45	89,030.03652	kWh	12,225.80126	Cubic Meter																			26,279.26971	25.65774		
Doon - Wood Working	Classrooms and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	10,174.00	Square feet	65	106,139.16001	kWh	14,575.26389	Cubic Meter																			31,329.42231	25.65774		
Doon - Wood Working	Laboratories	299 Doon Valley Dri	Kitchener	N2G 4M4	40,134.00	Square feet	65	418,693.63552	kWh	57,495.93484	Cubic Meter																			123,587.08816	25.65774		
Doon Main Building	Administrative offices and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	245,471.00	Square feet	70	2,560,849.78835	kWh	208,913.49430	Cubic Meter																			486,010.58127	19.47740		
Doon Main Building	Classrooms and related facilities	299 Doon Valley Dri	Kitchener	N2G 4M4	258,579.00	Square feet	70	2,697,597.58759	kWh	220,069.34605	Cubic Meter																			511,963.24655	19.47740		
Doon Main Building	Laboratories	299 Doon Valley Dri	Kitchener	N2G 4M4	104,286.00	Square feet	70	1,087,952.47108	kWh	88,754.89433	Cubic Meter																			206,476.93405	19.47740		
Doon Main Building	Library	299 Doon Valley Dri	Kitchener	N2G 4M4	38,684.00	Square feet	70	17,484.68962	kWh	1,426.39667	Cubic Meter																			3,318.32980	0.84387		
Doon Main Building	Student recreational facilities and athletic facilit	299 Doon Valley Dri	Kitchener	N2G 4M4	1,676.00	Square feet	70	403,566.66658	kWh	32,922.86915	Cubic Meter																			76,590.85320	449.56061		
Guelph Campus	Administrative offices and related facilities	460 Speedvale Ave. \	Guelph	N1H 6N6	23,474.00	Square feet	45	167,816.45008	kWh	26,492.59040	Cubic Meter																			56,053.14587	19.14347		
Guelph Campus	Classrooms and related facilities	460 Speedvale Ave. \	Guelph	N1H 6N6	40,274.00	Square feet	43	287,920.23986	kWh	45,452.95159	Cubic Meter																			96,169.56619	19.14347		
Guelph Campus	Laboratories	460 Speedvale Ave. \	Guelph	N1H 6N6	69,438.00	Square feet	43	496,414.69969	kWh	78,367.23574	Cubic Meter																			165,809.76156	19.14347		
Guelph Campus	Library	460 Speedvale Ave. \	Guelph	N1H 6N6	1,036.00	Square feet	43	7,406.40037	kWh	1,169.22227	Cubic Meter																			2,473.84592	19.14347		
Ingersoll Campus	Administrative offices and related facilities	420 Thomas Street	Ingersoll	N5C 3J7	1,510.20	Square feet	42.5	16,024.71041	kWh	1,225.53040	Cubic Meter																			2,886.66727	19.23545		
Ingersoll Campus	Classrooms and related facilities	420 Thomas Street	Ingersoll	N5C 3J7	3,746.90	Square feet	43	39,759.09974	kWh	3,040.67807	Cubic Meter																			7,162.14463	19.23583		
Ingersoll Campus	Laboratories	420 Thomas Street	Ingersoll	N5C 3J7	8,621.90	Square feet	43	91,488.18986	kWh	6,996.79153	Cubic Meter																			16,480.54515	19.23573		
South Campus	Administrative offices and related facilities	850 Fountain St. Sou	Cambridg	N3H 0A8	85,069.00	Square feet	45	709,558.16846	kWh	53,552.94810	Cubic Meter																			126,472.02339	15.03141		
South Camous	Classrooms and related facilities	850 Fountain St. Sou	Cambridg	N3H 0A8	84,615.10	Square feet	70	705,772.50628	kWh	53,267.23035	Cubic Meter																			125,797.26496	15.03142		
South Camous	Laboratories	850 Fountain St. Sou	Cambridg	N3H 0A8	105,796.20	Square feet	86	882,443.44785	kWh	66,601.23196	Cubic Meter																			157,287.18707	15.03141		
South Campus	Library	850 Fountain St. Sou	Cambridg	N3H 0A8	12,184.70	Square feet	70	101,632.67741	kWh	7,670.58959	Cubic Meter																			18,115.06220	15.03147		
Waterloo Campus main Building	Administrative offices and related facilities	108 University Ave. E	Waterloo	N2J 2W2	45,403.00	Square feet	45	352,273.32745	kWh	54,921.69131	Cubic Meter																			116,359.04472	20.61469		
Waterloo Campus main Building	Classrooms and related facilities	108 University Ave. E	Waterloo	N2J 2W2	48,821.00	Square feet	78	378,792.94582	kWh	59,056.27143	Cubic Meter																			125,118.71292	20.61469		
Waterloo Campus main Building	Laboratories	108 University Ave. E	Waterloo	N2J 2W2	43,175.00	Square feet	78	334,986.69499	kWh	52,226.59345	Cubic Meter																			110,649.11473	20.61469		
Waterloo Campus main Building	Library	108 University Ave. E	Waterloo	N2J 2W2	274.00	Square feet	43	2,125.91440	kWh	331.44381	Cubic Meter																			702.20863	20.61469		
Waterloo Campus Marsland Bui	Laboratories	108 University Ave. E	Waterloo	N2J 2W2	15,000.00	Square feet	43	116,382.17544	kWh	23,514.00000	Cubic Meter																			48,593.35685	24.41891		
Waterloo Campus Masonry Cent	Administrative offices and related facilities	108 University Ave. E	Waterloo	N2J 2W2	4,135.00	Square feet	43	32,082.68636	kWh	6,334.72384	Cubic Meter																			13,117.07526	24.04032		
Waterloo Campus Masonry Cent	Classrooms and related facilities	108 University Ave. E	Waterloo	N2J 2W2	1,404.00	Square feet	43	10,893.37162	kWh	2,150.89535	Cubic Meter																			4,453.77840	24.04032		
Waterloo Campus Masonry Cent	Laboratories	108 University Ave. E	Waterloo	N2J 2W2	6,157.00	Square feet	43	47,771.00361	kWh	9,432.38081	Cubic Meter																			19,531.27748	24.04032		
Waterloo Campus Roofing Centr	Administrative offices and related facilities	108 University Ave. E	Waterloo	N2J 2W2	3,149.70	Square feet	43	24,437.92920	kWh	3,671.12235	Cubic Meter																			7,809.44254	20.14598		
Waterloo Campus Roofing Centr	Classrooms and related facilities	108 University Ave. E	Waterloo	N2J 2W2	1,483.50	Square feet	43	11,510.19715	kWh	1,729.08849	Cubic Meter																			3,678.22587	20.14598		
Waterloo Campus Roofing Centr	Laboratories	108 University Ave. E	Waterloo	N2J 2W2	11.349.00	Square feet	43	88.054.75394	kWh	13.227.78917	Cubic Meter																			28.138.98574	20.14598		