Energy Consumption and Greenhouse Gas Emissions Reporting - for 2016

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2016 - Dec/2016
Sector	Municipality
Agency Sub-sector	Municipal
Organization Name	Town of Innisfil

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*	*M7A 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*	*20.50600*	*Giga Joule*	*No*	*0.00000*					*max. 255 characters*
3rd Line Booster Water Pump S	Facilities related to the pumping of water	1543 3rd line	Innisfil	L0L 1W0	0.00		168	1262.00000	455,770.40000	kWh																					16,201.72618	0.00000	361.14929		
Alcona Lakeshore Library	Public libraries	967 Innisfil Beach Rc	Innisfil	L9S 1V3	11,506.00	Square feet	49	0.00000	262,982.40000	kWh	26,795.00000	Cubic Meter																			60,007.84882	47.60592	0.00000		
Alcona Resevoir	Facilities related to the treatment of water	1610 Innisfil Beach F	Innisfil	L9S 4N9	0.00		84	21.00000	78,869.61000	kWh																					2,803.65690	0.00000	3,755.69571		
Churchill Community Centre	Community centres	6322 Yonge Street	Innisfil	L0L 1K0	5,306.00	Square feet	30	0.00000	49,491.77000	kWh	9,282.00000	Cubic Meter																			19,308.13325	27.91911	0.00000		
Churchill Library	Public libraries	2284 4th Line	Innisfil	L0L 1K0	1,784.00	Square feet	26	0.00000	11,634.00000	kWh	968.00000	Cubic Meter																			2,243.69237	12.28794	0.00000		
Churchill Pump Station - Well 3	Facilities related to the pumping of water	2583 4th Line	Innisfil	L0L 1K0	0.00		168	45.00000	39,618.72000	kWh																					1,408.36626	0.00000	880.41600		
Churchill Water Pump Station -	Facilities related to the pumping of water	212 Valleyview Drive	Innisfil	L0L 1K0	0.00		168	46.00000	100,031.30000	kWh																					3,555.91265	0.00000	2,174.59348		
Cookstown Fairground Quonset	Storage facilities where equipment or vehicles are maintained, repaired or stored	18 Church Street	Innisfil	L0L 1L0	4,000.00	Square feet	1	0.00000	1,380.00000	kWh																					49.05624	0.34500	0.00000		
Cookstown Line	Facilities related to the pumping of water	2231 County Road 8	Innisfil	unknown	0.00		168	1.00000	2,228.00000	kWh																					79.20094	0.00000	2,228.00000		
Cookstown Teatre	Performing arts facilities	1 Hamilton Street	Innisfil	L0L 1L0	5,060.00	Square feet	10	0.00000	16,745.00000	kWh	3,770.00000	Cubic Meter																			7,722.91505	11.22761	0.00000		
Cookstown Tower	Facilities related to the pumping of water	4137 Highway 89	Innisfil	unknown	0.00		168	1.00000	3,627.39000	kWh																					128.94646	0.00000	3,627.39000		
Cookstown Waste Water Contr	Facilities related to the treatment of sewage	1315 Victoria Street	Innisfil	L0L 1L0	0.00		168	183.00000	331,187.00000	kWh																					11,773.03548	0.00000	1,809.76503		
Fennel Monitoring Station	Facilities related to the pumping of water	2220 Gilford Road	Innisfil	unknown	0.00		168	1.00000	3,487.84000	kWh	3,600.00000	Cubic Meter																			6,930.24294	0.00000	41,747.83720		
Fire Communications	Fire stations and associated offices and facilities	709 13th Line	Innisfil	unknown	1,000.00	Square feet	168	0.00000	8,203.85000	kWh																					291.63046	8.20385	0.00000		
Fire Station 1 Alcona	Fire stations and associated offices and facilities	780 Innisfil Beach Rc	Innisfil	L9S 2C3	9,720.00	Square feet	168	0.00000	44,401.99000	kWh	20,519.00000	Cubic Meter																			40,372.17735	27.00343	0.00000		
Fire Station 2 Lefroy	Fire stations and associated offices and facilities	885 Ardill Street	Innisfil	L0L 1W0	1,615.00	Square feet	10	0.00000	4,388.07000	kWh	2,515.16000	Cubic Meter																			4,911.21652	19.26850	0.00000		
Fire Station 3 Stroud	Fire stations and associated offices and facilities	2394 Victoria Street	Innisfil	L9S 1K5	10,753.00	Square feet	168	0.00000	62,600.78000	kWh	12,784.00000	Cubic Meter																			26,395.10810	18.45683	0.00000		
Fire Station 4 Cookstown	Fire stations and associated offices and facilities	23 King Street North	Innisfil	L0L 1L0	2,454.00	Square feet	10	0.00000	56,238.08000	kWh	9,540.00000	Cubic Meter																			20,035.73285	64.23271	0.00000		
Gilford Transfer Station	Facilities related to the pumping of water	0 Shore Acres Drive	Innisfil	unknown	0.00		84	1.00000	6,874.83000	kWh																					244.38646	0.00000	6,874.83000		
Goldcrest Water Pump Station	Facilities related to the pumping of water	2067 Fennel Drive	Innisfil	L0L 1R0	0.00		168	35.00000	50,501.84000	kWh																					1,795.23941	0.00000	1,442.90971		
Innisfil Beach Park Concession	Other	676 Innisfil Beach Rc	Innisfil	L9S 4H6	1,000.00	Square feet	84	0.00000	2,483.26000	kWh																					88.27493	2.48326	0.00000		
Innisfil Beach Snack Bar	Other	676 Innisfil Beach Rc	Innisfil	L9S 4H6	1,800.00	Square feet	16	0.00000	14,449.07000	kWh																					513.63554	8.02726	0.00000		
Innisfil Heights Water Pump Sta	Facilities related to the pumping of water	2223 Industrial Park	Innisfil	L9S 3V9	0.00		168	81.00000	134,595.10000	kWh																					4,784.58661	0.00000	1,661.66790		
Innisfil Heights Water Reservoir	Facilities related to the pumping of water	2061 Commerce Par	Innisfil	L9S 4A3	0.00		168	78.00000	140,771.50000	kWh	7,239.00000	Cubic Meter																			18,690.39414	0.00000	2,791.10228		
Innisfil Heights Water Reservoir	Facilities related to the pumping of water	1976 Commerce Par	Innisfil	L9S 4A3	0.00		168	1.00000																							0.00000	0.00000	0.00000		deactivated
Innisfil Recreation Centre Gyms	Gyms and indoor courts for playing tennis, basketball or other sports	7315 Yonge Street	Innisfil	L9S 4V7	9,676.00	Square feet	104.5	0.00000	284,984.30000	kWh	26,741.40000	Cubic Meter																			60,688.63475	58.82451	0.00000		
Innisfil Recreation Centre Indoc	Indoor ice rinks	7315 Yonge Street	Innisfil	L9S 4V7	86,975.00	Square feet	122	0.00000	2,524,147.00000	kWh	236,852.40000	Cubic Meter																			537,527.92001	57.96334	0.00000		
Innisfil Recreation Centre Indoc	Indoor recreational facilities	7315 Yonge Street	Innisfil	L9S 4V7	12,340.00	Square feet	105	0.00000	366,408.40000	kWh	34,381.80000	Cubic Meter																			78,028.24519	59.30393	0.00000		
Innisfil Recreation Centre Indoc	Indoor swimming pools	7315 Yonge Street	Innisfil	L9S 4V7	31,434.00	Square feet	105	0.00000	895,665.00000	kWh	84,044.40000	Cubic Meter																			190,735.71126	56.90877	0.00000		
IRC Water Pump Station	Facilities related to the pumping of water	2101 Innisfil Beach F	Innisfil	L9S 1A1	0.00		168	42.00000	128,360.00000	kWh																					4,562.94128	0.00000	3,056.19048		
Knock Community Centre Build	Community centres	7756 10th Sideroad	Innisfil	L9S 3K8	1,264.00	Square feet	10	0.00000	8,473.00000	kWh	2,007.00000	Cubic Meter																			4,095.68659	23.57828	0.00000		
Lake Shore Water Filtration Pla	Facilities related to the treatment of water	2155 25th Sideroad	Innisfil	L9S 2G9	0.00		168	2636.00000	1,752,533.00000	kWh	69,733.00000	Cubic Meter																			194,138.13568	0.00000	945.99384		
Lefroy Arena Banquet Hall	Community centres	1354 Killarney Beach	Innisfil	L0L 1W0	5,133.00	Square feet	8	0.00000	305,050.00000	kWh	14,623.50000	Cubic Meter																			38,491.50133	89.70686	0.00000		
Lefroy Arena Ice Rink	Indoor ice rinks	1354 Killarney Beach	Innisfil	L0L 1W0	27,168.00	Square feet	56	0.00000	305,050.00000	kWh	14,623.50000	Cubic Meter																			38,491.50133	16.94881	0.00000		
Lefroy Reservoir	Facilities related to the pumping of water	3823 10 Sideroad	Innisfil	unknown	0.00		168	1.00000	203,495.30000	kWh																					7,233.85092	0.00000	203,495.30000		
New Cookstown Library Commu	Community centres	20 Church Street	Innisfil	L0L 1L0	3,012.00	Square feet	6	0.00000	110,763.50000	kWh	591.00000	Cubic Meter																			5,054.78146	38.85940	0.00000		
New Cookstown Library	Public libraries	20 Church Street	Innisfil	L0L 1L0	6,530.00	Square feet	39	0.00000	110,763.50000	kWh	591.00000	Cubic Meter																			5,054.78146	17.92412	0.00000		
New Fire Station 2 - Lefroy	Fire stations and associated offices and facilities	1214 20 Sideroad	Innisfil	L0L 1W0	12,000.00	Square feet	168	0.00000	112,352.40000	kWh	17,609.00000	Cubic Meter																			37,285.95396	24.95808	0.00000		
New Operations Centre	Administrative offices and related facilities, including municipal council chambers	7253 Yonge St.	Innisfil	L9S 0J3	32,775.00	Square feet	168	0.00000	227,562.00000	kWh	47,344.00000	Cubic Meter																			97,599.21866	22.29515	0.00000		
Old Cookstown Library	Cultural facilities	19 Queen Street	Innisfil	L0L 1L0	1,326.00	Square feet	1	0.00000	5,223.15000	kWh	2,156.00000	Cubic Meter																			4,261.86435	21.21918	0.00000		
Parks Garage Office - IBP	Other	676 Innisfil Beach Rc	Innisfil	L9S 4H6	6,000.00	Square feet	168	0.00000	18,016.00000	kWh							3,980.40000	Litre													6,774.16548	7.66674	0.00000		
Pump House	Facilities related to the pumping of water	1176 Shoreview Driv	Innisfil	unknown	0.00		168	1.00000	1,267.40000	kWh																					45.05354	0.00000	1,267.40000		
Roads Operation Centre Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	2183 Innisfil Beach F	Innisfil	L9S 1A3	9,434.00	Square feet	73	0.00000			3,447.50000	Cubic Meter																			6,517.93658	3.88375	0.00000		
Roads Operation Centre Office	Administrative offices and related facilities, including municipal council chambers	2183 Innisfil Beach F	Innisfil	L9S 1A3	784.00	Square feet	47.5	0.00000			3,447.50000	Cubic Meter																			6,517.93658	46.73375	0.00000		
Sand Salt Facility	Other	7247 Yonge St.	Innisfil	L9S 0J3	60,000.00	Square feet	168	0.00000	93,825.20000	kWh	36,505.00000	Cubic Meter																			72,352.63684	8.02987	0.00000		
South Simcoe Police Station	Police stations and associated offices and facilities	2137 Innisfil Beach F	Innisfil	L9S 1A1	7,312.00	Square feet	168	0.00000	238,939.60000	kWh	23,448.00000	Cubic Meter																			52,825.24680	66.75871	0.00000		
Stroud Arena Banquet Hall	Indoor recreational facilities	7883 Yonge Street	Innisfil	L9S 1K8	11,064.00	Square feet	15	0.00000	335,784.60000	kWh	16,224.12000	Cubic Meter																			42,610.23028	45.93374	0.00000		
Stroud Arena Indoor Ice Rink	Indoor ice rinks	7883 Yonge Street	Innisfil	L9S 1K8	43,317.00	Square feet	55.5	0.00000	335,784.60000	kWh	16,224.12000	Cubic Meter																			42,610.23028	11.73237	0.00000		
Stroud Arena Public Library	Public libraries	7883 Yonge Street	Innisfil	L9S 1K8	4,547.00	Square feet	47	0.00000	345,959.80000	kWh	16,715.76000	Cubic Meter																			43,901.44615	115.15530	0.00000		
Stroud Water Pump Station 1 8	Facilities related to the pumping of water	221 Sunset Crescent	Innisfil	L9S 1J3	0.00		168	362.00000	322,976.70000	kWh																					11,481.17573	0.00000	892.20083		
Town Hall Administration Build	Administrative offices and related facilities, including municipal council chambers	2101 Innisfil Beach F	Innisfil	L9S 1A1	37,000.00	Square feet	59	0.00000	530,132.00000	kWh	45,121.00000	Cubic Meter																			104,152.11320	27.28832	0.00000		
Waste Water Admin Building	Facilities related to the treatment of sewage	1578 Saint Johns Sid	Innisfil	L9S 4T9	0.00		168	3045.00000	2,828,713.00000	kWh	16,526.00000	Cubic Meter																			131,799.59153	0.00000	986.64947		
Waste Water Pump Station 1 -	Facilities related to the pumping of sewage	1236 Maple Road	Innisfil	L9S 4R1	0.00		84	225.00000	140,417.00000	kWh																					4,991.54352	0.00000	624.07556		
Waste Water Pump Station 2 -	Facilities related to the pumping of sewage	690 6th Line	Innisfil	L9S 4R7	0.00		168	16.00000	15,281.00000	kWh																					543.20899	0.00000	955.06250		
Waste Water Pump Station 3 -	Facilities related to the pumping of sewage	1692 Cedar Grove A	Innisfil	L9S 4M4	0.00		168	2579.00000	344,078.00000	kWh																					12,231.28474	0.00000	133.41528		
Waste Water Pump Station 4 -	Facilities related to the pumping of sewage	2298 Crystal Beach F	Innisfil	L9S 2E3	0.00		168	1526.00000	159,064.00000	kWh																					5,654.40707	0.00000	104.23591		
Waste Water Pump Station 5 -	Facilities related to the pumping of sewage	1208 Killarney Beach	Innisfil	L0L 1W0	0.00		168	36.00000	15,659.00000	kWh																					556.64613	0.00000	434.97222		
Waste Water Pump Station 7 -	Facilities related to the pumping of sewage	992 Leslie Drive	Innisfil	L9S 2B2	0.00		168	13.00000	2,104.00000	kWh																					74.79299	0.00000	161.84615		
Zone 2 Booster Water Pump Sta	Administrative offices and related facilities, including municipal council chambers	2098 Webster Blvd.	Innisfil	L9S 2A3	800.00	Square feet	168	0.00000	66,213.72000	kWh	3,675.44000	Cubic Meter																			9,302.65142	131.59435	0.00000		