

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2016

Reporting Organization (to which annual report is submitted)	City of Brantford
Reporting Period	January 1 to December 31, 2016
Reporting Organization Name	Township of Brant

Reporting Name	Reporting Type	Address	City	Postal Code	Total Floor Area	Units	Age (years)	Annual Flow (m³)	Electricity Quantity	Electricity Unit	Natural Gas Quantity	Natural Gas Unit	Fuel Oil 1 & 2 Quantity	Fuel Oil 1 & 2 Unit	Fuel Oil 4 & 5 Quantity	Fuel Oil 4 & 5 Unit	Propane Quantity	Propane Unit	Coal Quantity	Coal Unit	Wood Quantity	Wood Unit	District Heating Quantity	District Heating Unit	Renewable	E-Fac. enter Emission Factor	District Cooling Quantity	District Cooling Unit	Renewable	E-Fac. enter Emission Factor	GHG Emissions (kg)	Energy Intensity (kg/MWh/Unit)	Energy Intensity (kWh/Msqm Unit)	Building / Operation Identifier	Comments
Stephenson Building	Administrative offices and related facilities, including municipal council chambers	2360 Range Street	Brantford	N7R 2G2	110,000.00	Square Feet	70	29348.00Z	2,342,000.00000	kWh	226,000.00000	Cubic Meter														0.00000	20.00000	kgp Acute	No	0.00000	1,486.79395	24.89224	0.00000	max. 255 characters	
Airport	Other	Airport Road	Ignace	P0T 1T0	1,480.00	Square Feet	1	0.00000	41,814.00000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	90.57930	230.71884	0.00000		
Entrance Lights	Other	34 Hwy 17 East & West	Ignace	P0T 1T0	1.00	Square meters	84	0.00000	0.00000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	4,620.91416	149.96687	0.00000		
Raw Water Pumping Station	Other	200 Beaver St	Ignace	P0T 1T0	41,679.00	Square Feet	5.01	0.00000	478,454.00000	kWh	31,761.00000	Cubic Meter														0.00000	0.00000	kgp Acute	No	0.00000	77,092.28076	39.60213	0.00000		
Recreation Centre	Indoor recreational facilities	200 Beaver St	Ignace	P0T 1T0	41,679.00	Square Feet	5.01	0.00000	478,454.00000	kWh	31,761.00000	Cubic Meter														0.00000	0.00000	kgp Acute	No	0.00000	77,092.28076	39.60213	0.00000		
Sewer lift	Other	Belknap Street	Ignace	P0T 1T0	1.00	Square meters	168	0.00000	146.80000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	1,984.82112	21.58163	0.00000		
Fire Hall	Fire stations and associated offices and facilities	115-117 Front Street	Ignace	P0T 1T0	1,055.00	Square Feet	28	0.00000	11,324.40000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	11,006.45449	82.78259	0.00000		
Golf Course	Other	Golf Course Road	Ignace	P0T 1T0	2,100.00	Square Feet	40	0.00000	21,765.00000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	1,984.82112	21.58163	0.00000		
Public Works Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	121 Liberal Lake Rd	Ignace	P0T 1T0	4,158.00	Square Feet	45	0.00000	40,096.00000	kWh	7,757.80000	Cubic Meter														0.00000	0.00000	kgp Acute	No	0.00000	16,091.52817	26.89759	0.00000		
Sewage Treatment Facility	Facilities related to the treatment of sewage	400 Hwy 17 E	Ignace	P0T 1T0	0.00	Square Feet	168	0.00000	240,101.00000	kWh	4,862.20700	Cubic Meter														0.00000	0.00000	kgp Acute	No	0.00000	18,101.39209	0.00000	0.78188		
Sewer Pumping Station	Other	311 Fire Street	Ignace	P0T 1T0	196.00	Square Feet	168	0.00000	1,154.60000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	1,916.10311	85.55319	0.00000		
Street lights	Other	n/a	Ignace	P0T 1T0	1.00	Square meters	84	0.00000	122,830.00000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	4,966.32616	11,411.14001	0.00000		
Telegraph Hill	Other	Hwy 17 East	Ignace	P0T 1T0	1.00	Square meters	84	0.00000	0.00000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	60.07700	157.00218	0.00000		
Town Hall	Administrative offices and related facilities, including municipal council chambers	34 Hwy 17 West	Ignace	P0T 1T0	2,739.00	Square Feet	40.01	0.00000	83,773.00000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	18,213.09976	62.34708	0.00000		
Water Regional Site	Other	Hwy 200	Ignace	P0T 1T0	144.00	Square Feet	12	0.00000	7,086.00000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	21,189.8111	49.26811	0.00000		
Water Treatment Facility	Facilities related to the treatment of water	407 Railway St	Ignace	P0T 1T0	0.00	Square Feet	168	0.00000	227,700.00000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	25,991.28515	0.00000	0.89794		
Well #1	Other	213.000 Lake Road	Ignace	P0T 1T0	234.00	Square Feet	168	0.00000	1,104.80000	kWh	0.00000															0.00000	0.00000	kgp Acute	No	0.00000	2,688.04875	26.02187	0.00000		