

CITY OF BRANTFORD - 2017 CORPORATE ENERGY MANAGEMENT

PUBLIC WORKS COMMISSION - FACILITIES & ASSET MANAGEMENT - FACILITIES MANAGEMENT

Facility Name	Operation Type	Address	City	Postal Code	Total Floor Area of the Indoor Space in which Operation is Conducted		Average # Hours Per Week	Annual Flow (Mega Litres)	Energy Type and Amount Purchased and Consumed in Natural Units						
									Electricity	Natural Gas	GHG Emissions (Kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litres)		
Ambulance Station	Ambulance stations and associated offices and facilities	400 Colborne St.	Brantford	N3T 1M2	3,900.00	Square feet	168	0.00	35,696.38	kWh	4,313.87	Cubic Meter	8,773.39	20.91	0.00
Arnold Anderson Stadium	Cultural facilities	35 Sherwood Drive	Brantford	N3T 1N3	1,200.00	Square feet	35	0.00	28,680.00	kWh	No Gas Service		496.11	23.90	0.00
Arrowdale - Pro shop	Cultural facilities	282 Stanley St.	Brantford	N3S 6N6	2,000.00	Square feet	55	0.00	13,530.80	kWh	2,075.54	Cubic Meter	4,158.12	17.79	0.00
Arrowdale Club House	Cultural facilities	282 Stanley St.	Brantford	N3S 6N6	4,000.00	Square feet	55	0.00	31,571.86	kWh	4,842.92	Cubic Meter	9,702.29	20.76	0.00
Bell Homestead- Henderson	Cultural facilities	94 Tutela Heights	Brantford	N3T 1A1	3,600.00	Square feet	40	0.00	13,285.37	kWh	2,776.65	Cubic Meter	5,479.42	11.89	0.00
Bell Homestead- Main Facility Complex	Cultural facilities	94 Tutela Heights	Brantford	N3T 1A1	5,400.00	Square feet	40	0.00	13,285.37	kWh	2,871.99	Cubic Meter	5,659.67	8.11	0.00
Bell Homestead- Reception	Cultural facilities	94 Tutela Heights	Brantford	N3T 1A1	6,000.00	Square feet	40	0.00	13,285.37	kWh	4,906.81	Cubic Meter	9,506.75	10.91	0.00
Beryl Angus Child Care	Cultural facilities	220 Clarence St.	Brantford	N3R 3T5	6,000.00	Square feet	60	0.00	46,272.78	kWh	5,107.41	Cubic Meter	10,456.63	16.76	0.00
Brantford Airport - Records Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	51 York Rd.	Brantford	N3T 5L7	14,000.00	Square feet	40	0.00	20,006.52	kWh	6,488.79	Cubic Meter	12,613.94	6.35	0.00
Brantford Public Library	Public libraries	173 Colborne St.	Brantford	N3T 2G8	61,000.00	Square feet	70	0.00	588,034.00	kWh	18,380.94	Cubic Meter	44,923.31	12.84	0.00
City Hall	Administrative offices and related facilities, including municipal council chambers	100 Wellington St.	Brantford	N3T 2M2	60,000.00	Square feet	62	0.00	352,177.76	kWh	94,466.06	Cubic Meter	184,692.06	22.60	0.00
Civic Centre	Indoor sports arenas	69 Market St. S.	Brantford	N3S 2E4	55,000.00	Square feet	76	0.00	1,004,844.78	kWh	146,104.45	Cubic Meter	293,610.82	46.50	0.00
Eagle Place Community Centre	Community centres	333 Erie Ave.	Brantford	N3S 2H7	11,760.00	Square feet	76	0.00	24,903.84	kWh	21,224.10	Cubic Meter	40,557.65	21.30	0.00
Earl Haig	Cultural facilities	101 Market St. S	Brantford	N3S 2E4	8,100.00	Square feet	23	0.00	112,946.40	kWh	2,897.05	Cubic Meter	7,430.99	17.75	0.00
Farmer's Market	Administrative offices and related facilities, including municipal council chambers	79 Icomm Dr.	Brantford	N3S 7N5	10,500.00	Square feet	17	0.00	174,200.00	kWh	4,372.81	Cubic Meter	11,280.66	21.02	0.00
Fire Hall - 1	Fire stations and associated offices and facilities	60 Clarence St.	Brantford	N3T 5M3	15,556.00	Square feet	168	0.00	233,103.60	kWh	17,474.38	Cubic Meter	37,069.76	26.92	0.00
Fire Hall - 2	Fire stations and associated offices and facilities	311 St. Paul Ave.	Brantford	N3R 4M9	3,400.00	Square feet	168	0.00	34,240.35	kWh	5,964.20	Cubic Meter	11,868.36	28.71	0.00
Fire Hall - 3	Fire stations and associated offices and facilities	7 Lynden Rd.	Brantford	N3R 6X3	5,000.00	Square feet	168	0.00	44,327.88	kWh	8,100.08	Cubic Meter	16,081.01	26.08	0.00
Fire Hall - 4	Fire stations and associated offices and facilities	400 Colborne St.	Brantford	N3T 1M3	9,100.00	Square feet	168	0.00	83,291.54	kWh	11,416.26	Cubic Meter	23,024.67	22.49	0.00
Glenhyrst Art Gallery- Coach House	Art galleries	12 Ava Rd.	Brantford	N3T 5G9	3,000.00	Square feet	30	0.00	29,722.33	kWh	2,683.30	Cubic Meter	5,587.26	19.41	0.00
Glenhyrst Art Gallery- Main Building	Art galleries	20 Ava Rd.	Brantford	N3T 5G9	3,900.00	Square feet	30	0.00	29,722.33	kWh	11,268.81	Cubic Meter	21,819.26	38.33	0.00
Harmony Square Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	120 Colborne St.	Brantford	N3T 2G6	2,500.00	Square feet	75	0.00	141,383.50	kWh	1,594.19	Cubic Meter	5,459.68	63.33	0.00
Herbert Street Storage	Storage facilities where equipment or vehicles are maintained, repaired or stored	Herbert St.	Brantford	N3R 2J3	2,700.00	Square feet	168	0.00	2,288.90	kWh	5,116.35	Cubic Meter	9,712.70	20.99	0.00
IT & Hydro Building	Administrative offices and related facilities, including municipal council chambers	84 Market St.	Brantford	N3T 2Z8	25,600.00	Square feet	48	0.00	408,858.00	kWh	38,395.36	Cubic Meter	79,663.74	31.91	0.00
Landfill Administration Building	Administrative offices and related facilities, including municipal council chambers	511 Mohawk Rd.	Brantford	N3T 5L9	2,800.00	Square feet	40	0.00	973.24	kWh	1,325.76	Cubic Meter	2,523.35	5.38	0.00
Landfill Scale House	Administrative offices and related facilities, including municipal council chambers	20 Morrison Rd.	Brantford	N3T 5L9	400.00	Square feet	40	0.00	6,596.34	kWh	No Gas Service		114.10	16.49	0.00
Lions Park	Indoor sports arenas	20 Edge St.	Brantford	N3T 6H1	36,400.00	Square feet	76	0.00	502,172.00	kWh	41,443.41	Cubic Meter	87,040.61	25.90	0.00
Market Parkade	Parking garages	59 Icomm Dr.	Brantford	N3S 7N5	2,500.00	Square feet	168	0.00	360,338.69	kWh	No Gas Service		6,233.14	144.14	0.00
Market Square Mall	Administrative offices and related facilities, including municipal council chambers	220 Colborne St.	Brantford	N3T 2G8	73,280.00	Square feet	48	0.00	699,787.00	kWh	2,802.36	Cubic Meter	17,403.13	9.96	0.00
Mohawk Park Pavillion	Cultural facilities	51 Lynnwood Dr.	Brantford	N3L 3E1	8,500.00	Square feet	70	0.00	64,010.42	kWh	8,335.83	Cubic Meter	16,867.20	17.95	0.00
Mt. Hope Cemetery	Cultural facilities	169 Charing Cross St.	Brantford	N3R 2J3	13,500.00	Square feet	38	0.00	9,776.69	kWh	3,117.28	Cubic Meter	6,062.73	3.18	0.00
Northridge Golf Course - Club House	Cultural facilities	320 Balmoral Dr.	Brantford	N3R 7S2	18,000.00	Square feet	65	0.00	175,421.00	kWh	15,469.71	Cubic Meter	32,281.89	18.88	0.00
Northridge Golf Course - Pro Shop	Cultural facilities	320 Balmoral Dr.	Brantford	N3R 7S2	7,000.00	Square feet	65	0.00	28,637.21	kWh	5,156.57	Cubic Meter	10,244.52	11.92	0.00
Oakhill Cemetery	Cultural facilities	17 Jennens Dr.	Brantford	N3T 5L7	10,500.00	Square feet	38	0.00	14,686.11	kWh	7,395.47	Cubic Meter	14,236.11	8.88	0.00
Parks Head Office Buildings	Administrative offices and related facilities, including municipal council chambers	1 Sherwood Dr.	Brantford	N3T 1Z5	10,800.00	Square feet	50	0.00	41,905.20	kWh	1,688.33	Cubic Meter	3,916.88	5.54	0.00
Parks Head Office Buildings	Administrative offices and related facilities, including municipal council chambers	3 Sherwood Dr.	Brantford	N3T 1Z5	2,700.00	Square feet	40	0.00	67,136.10	kWh	8,441.65	Cubic Meter	17,121.32	58.09	0.00
Parks Workshop	Storage facilities where equipment or vehicles are maintained, repaired or stored	20 Catharine Ave	Brantford	N3T 1X6	3,900.00	Square feet	168	0.00	3,654.80	kWh	5,449.03	Cubic Meter	10,365.30	15.79	0.00
Police HQ	Police stations and associated offices and facilities	344 Elgin St.	Brantford	N3S 7P6	65,000.00	Square feet	168	0.00	971,948.00	kWh	120,520.49	Cubic Meter	244,672.04	34.66	0.00
Pollution Control / Facilities Group	Administrative offices and related facilities, including municipal council chambers	180 Greenwich Dr.	Brantford	N3S 2X7	34,800.00	Square feet	50	0.00	75,594.99	kWh	20,870.46	Cubic Meter	40,765.90	8.55	0.00
Provincial Offense Courthouse	Administrative offices and related facilities, including municipal council chambers	102 Wellington St.	Brantford	N3T 2M2	13,800.00	Square feet	50	0.00	176,070.39	kWh	23,616.52	Cubic Meter	47,695.69	30.95	0.00
Public Works Yard	Administrative offices and related facilities, including municipal council chambers	100 Earl Ave.	Brantford	N3S 5C6	20,000.00	Square feet	168	0.00	228,927.89	kWh	93,566.24	Cubic Meter	180,858.85	61.17	0.00
Sanderson Centre	Performing arts facilities	88 Dalhousie St.	Brantford	N3T 2J2	53,112.00	Square feet	60	0.00	301,631.00	kWh	11,745.95	Cubic Meter	27,424.82	8.03	0.00
St. Paul Library	Public libraries	441 St. Paul St.	Brantford	N3R 4N8	5,750.00	Square feet	50	0.00	82,103.52	kWh	11,142.51	Cubic Meter	22,486.56	34.87	0.00
T.B Costain Community Centre	Community centres	16 Morrel St.	Brantford	N3T 4J2	21,000.00	Square feet	60	0.00	81,344.91	kWh	32,223.48	Cubic Meter	62,329.68	20.18	0.00
Traffic Services	Storage facilities where equipment or vehicles are maintained, repaired or stored	33 Earl Ave.	Brantford	N3S 5C6	40,000.00	Square feet	168	0.00	111,779.52	kWh	29,279.27	Cubic Meter	57,289.73	10.57	0.00
Transit Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	400 Grand River Ave.	Brantford	N3T 6B6	66,000.00	Square feet	125	0.00	961,946.00	kWh	105,678.80	Cubic Meter	216,438.93	31.59	0.00
Transit Terminal	Administrative offices and related facilities, including municipal council chambers	64 Darling St.	Brantford	N3T 6G6	3,600.00	Square feet	110	0.00	140,492.23	kWh	No Gas Service		2,430.23	39.03	0.00
Visitor & Tourism Centre	Administrative offices and related facilities, including municipal council chambers	399 Wayne Gretzky Pkwy	Brantford	N3P 1Z7	11,400.00	Square feet	60	0.00	157,539.00	kWh	20,170.82	Cubic Meter	40,860.61	32.62	0.00
Wayne Gretzky Centre	Indoor recreational facilities	254 North park St.	Brantford	N3R 4L1	319,600.00	Square feet	110	0.00	8,317,976.00	kWh	902,075.69	Cubic meter	1,849,373.01	56.02	0.00
Woodman Community Centre	Community centres	491 Grey St.	Brantford	N3S 7L7	12,500.00	Square feet	65	0.00	140,780.80	kWh	21,875.25	Cubic meter	43,793.17	29.86	0.00
1. Sanitary Pumping Station	Facilities related to the pumping of sewage	33 Empey St.	Brantford	N3S 7P9			168	2,779.00	289,260.00	kWh	No Gas Service		5,003.62	2,892.60	91.78
2. Sanitary Pumping Station	Facilities related to the pumping of sewage	85 Woodlawn Rd.	Brantford	N3V 1A6			168	126.00	45,190.80	kWh	No Gas Service		781.71	451.91	336.42
3. Sanitary Pumping Station	Facilities related to the pumping of sewage	87 Somerset Rd.	Brantford	N3R 5A3			168	176.00	90,642.48	kWh	No Gas Service		1,567.93	906.42	552.39
4. Sanitary Pumping Station	Facilities related to the pumping of sewage	215 Greenwch St.	Brantford	N3S 7X7			168	2,870.59	215,520.00	kWh	No Gas Service		3,728.06	0.00	75.08
5. Sanitary Pumping Station	Facilities related to the pumping of sewage	25 Fifth Ave.	Brantford	N3S 1A1			168	705.00	69,468.48	kWh	No Gas Service		1,201.67	694.68	87.97
6. Sanitary Pumping Station	Facilities related to the pumping of sewage	119 St. Andrews Dr.	Brantford	N3T 6H4			168	91.51	21,465.63	kWh	No Gas Service		371.31	0.00	234.57
7. Sanitary Pumping Station	Facilities related to the pumping of sewage	8-14 Lawren S. Harris	Brantford	N3R 7Z6			168	87.00	38,387.89	kWh	No Gas Service		664.03	383.88	435.56
8. Sanitary Pumping Station	Facilities related to the pumping of sewage	4 Hansford Dr.	Brantford	N3S 0B6			168	81.00	28,821.12	kWh	No Gas Service		498.55	288.21	324.59
9. Storm Pumping Station	Facilities related to the pumping of sewage	59 Icomm Dr.	Brantford	N3S 7N5			168	2,268.59	360,338.69	kWh	No Gas Service		6,233.14	0.00	158.84
Pumping Station Booster	Facilities related to the pumping of water	182 Albion St.	Brantford	N3T 3N2			168	87.96	60,800.00	kWh	No Gas Service		1,051.72	6.08	381.36
Waste Water Treatment Plant	Facilities related to the treatment of water	385 Mohawk Rd.	Brantford	N3T 5L9			168	11,716.00	8,587,641.00	kWh	173,213.69	Cubic Meter	476,031.49	173.81	785.27
Water Pumping Station & Reservoir	Facilities related to the pumping of water	106 Tollgate Rd.	Brantford	N3R 4Z6			168	4,150.26	865,170.00	kWh	No Gas Service		14,965.71	8,651.70	258.24
Water Pumping Station & Reservoir	Facilities related to the pumping of water	310 Campbell St.	Brantford	N3S 5B6			168	2,176.69	622,290.00	kWh	4,685.35	Cubic Meter	19,622.63	67.21	283.34
Water Pumping Station & Reservoir	Facilities related to the pumping of water	5 kraemers Way.	Brantford	N3T 2M2			168	864.50	1,001,542.00	kWh	19,935.84	Cubic Meter	55,015.91	121.34	1,049.90
Water Treatment Plant	Facilities related to the treatment of water	324 Grand River Ave.	Brantford	N3T 4Y8			168	11,852.33	7,393,449.34	kWh	181,773.12	Cubic Meter	471,557.05	0.00	817.15