

CITY OF BRANTFORD - 2016 CORPORATE ENERGY MANAGEMENT

PUBLIC WORKS COMMISSION - FACILITIES & ASSET MANAGEMENT - FACILITIES MANAGEMENT

Facility Name	Operation Type	Address	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.	35,047.07	kWh	4,005.12	Cubic Meter	8,818.04	19.90	0.00
Arnold Anderson Stadium	Cultural facilities	35 Sherwood Drive	32,040.00	kWh	No Gas Service		1,138.96	26.70	0.00
Arrowdale - Pro shop	Cultural facilities	282 Stanley St.	13,924.26	kWh	1,670.54	Cubic Meter	3,653.35	15.84	0.00
Arrowdale Club House	Cultural facilities	282 Stanley St.	32,489.94	kWh	3,897.92	Cubic Meter	8,524.47	18.48	0.00
Bell Homestead- Henderson	Cultural facilities	94 Tutela Heights	15,763.11	kWh	2,653.51	Cubic Meter	5,577.14	12.21	0.00
Bell Homestead- Main Facility Complex	Cultural facilities	94 Tutela Heights	15,763.11	kWh	2,696.21	Cubic Meter	5,657.87	8.23	0.00
Bell Homestead- Reception	Cultural facilities	94 Tutela Heights	15,763.11	kWh	4,498.65	Cubic Meter	9,065.62	10.60	0.00
Beryl Angus Child Care	Cultural facilities	220 Clarence St.	55,285.56	kWh	5,759.86	Cubic Meter	12,855.04	19.42	0.00
Brantford Airport - Records Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	51 York Rd.	24,972.36	kWh	No Gas Service		887.72	1.78	0.00
Brantford Public Library	Public libraries	173 Colborne St.	613,460.00	kWh	18,484.78	Cubic Meter	56,755.10	13.28	0.00
City Hall	Administrative offices and related facilities, including municipal council chambers	100 Wellington St.	354,025.77	kWh	105,353.73	Cubic Meter	211,769.51	24.56	0.00
Civic Centre	Indoor sports arenas	69 Market St. S.	1,050,592.83	kWh	150,485.67	Cubic Meter	321,858.74	48.18	0.00
Eagle Place Community Centre	Community centres	333 Erie Ave.	25,522.92	kWh	19,641.14	Cubic Meter	38,041.36	19.92	0.00
Earl Haig	Cultural facilities	101 Market St. S	109,909.62	kWh	2,314.95	Cubic Meter	8,283.77	16.61	0.00
Farmer's Market	Administrative offices and related facilities, including municipal council chambers	79 Icomm Dr.	210,840.00	kWh	3,188.39	Cubic Meter	13,523.00	23.31	0.00
Fire Hall - 1	Fire stations and associated offices and facilities	60 Clarence St.	230,103.24	kWh	17,030.92	Cubic Meter	40,378.83	26.43	0.00
Fire Hall - 2	Fire stations and associated offices and facilities	311 St. Paul Ave.	31,755.15	kWh	5,753.69	Cubic Meter	12,006.91	27.32	0.00
Fire Hall - 3	Fire stations and associated offices and facilities	7 Lynden Rd.	43,665.36	kWh	12,806.88	Cubic Meter	25,765.25	35.95	0.00
Fire Hall - 4	Fire stations and associated offices and facilities	400 Colborne St.	81,776.49	kWh	10,534.45	Cubic Meter	22,823.71	21.29	0.00
Glenhirst Art Gallery- Coach House	Art galleries	12 Ava Rd.	32,076.25	kWh	2,502.56	Cubic Meter	5,871.65	19.56	0.00
Glenhirst Art Gallery- Main Building	Art galleries	20 Ava Rd.	32,076.25	kWh	9,346.24	Cubic Meter	18,810.50	33.69	0.00
Harmony Square Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	120 Colborne St.	142,941.67	kWh	1,956.25	Cubic Meter	8,779.83	65.49	0.00
Herbert Street Storage	Storage facilities where equipment or vehicles are maintained, repaired or stored	Herbert St.	2,290.35	kWh	3,804.49	Cubic Meter	7,274.29	15.82	0.00
IT & Hydro Building	Administrative offices and related facilities, including municipal council chambers	84 Market St.	443,577.00	kWh	38,395.36	Cubic Meter	88,359.58	33.27	0.00
Landfill Administration Building	Administrative offices and related facilities, including municipal council chambers	511 Mohawk Rd.	5,758.00	kWh	2,319.84	Cubic Meter	4,590.64	10.86	0.00
Landfill Scale House	Administrative offices and related facilities, including municipal council chambers	20 Morrison Rd.	6,222.24	kWh	No Gas Service		221.19	15.56	0.00
Lions Park	Indoor sports arenas	20 Edge St.	518,384.00	kWh	36,034.94	Cubic Meter	86,556.14	24.76	0.00
Market Parkade	Parking garages	59 Icomm Dr.	401,111.88	kWh	No Gas Service		14,258.73	160.44	0.00
Market Square Mall	Administrative offices and related facilities, including municipal council chambers	220 Colborne St.	695,247.00	kWh	16,786.38	Cubic Meter	56,451.42	11.92	0.00
Mohawk Park Pavillion	Cultural facilities	51 Lynnwood Dr.	67,593.12	kWh	8,097.27	Cubic Meter	17,711.72	18.08	0.00
Mt. Hope Cemetery	Cultural facilities	169 Charing Cross St.	10,233.16	kWh	3,427.12	Cubic Meter	6,843.17	3.46	0.00
Northridge Golf Course - Club House	Cultural facilities	320 Balmoral Dr.	182,140.00	kWh	17,006.37	Cubic Meter	38,627.42	20.16	0.00
Northridge Golf Course - Pro Shop	Cultural facilities	320 Balmoral Dr.	54,026.66	kWh	5,668.79	Cubic Meter	12,638.11	16.32	0.00
Oakhill Cemetery	Cultural facilities	17 Jennings Rd.	17,735.11	kWh	7,931.73	Cubic Meter	15,626.39	9.72	0.00
Parks Head Office Buildings	Administrative offices and related facilities, including municipal council chambers	3 Sherwood Dr.	35,035.20	kWh	1,524.59	Cubic Meter	4,127.86	18.98	0.00
Parks Head Office Buildings	Administrative offices and related facilities, including municipal council chambers	1 Sherwood Dr.	89,543.70	kWh	7,622.94	Cubic Meter	17,595.24	15.79	0.00
Parks Workshop	Storage facilities where equipment or vehicles are maintained, repaired or stored	20 Catharine Ave	3,620.77	kWh	4,974.34	Cubic Meter	9,533.33	14.48	0.00
Police HQ	Police stations and associated offices and facilities	344 Elgin St.	1,065,228.00	kWh	125,183.91	Cubic Meter	274,542.81	36.86	0.00
Pollution Control / Facilities Group	Administrative offices and related facilities, including municipal council chambers	180 Greenwch Dr.	81,220.26	kWh	25,445.35	Cubic Meter	50,994.88	10.10	0.00
Provincial Offense Courthouse	Administrative offices and related facilities, including municipal council chambers	102 Wellington St.	176,994.30	kWh	26,338.43	Cubic Meter	56,087.94	33.11	0.00
Public Works Yard	Administrative offices and related facilities, including municipal council chambers	100 Earl Ave.	229,314.95	kWh	87,091.23	Cubic Meter	172,808.72	57.75	0.00
Sanderson Centre	Performing arts facilities	88 Dalhousie St.	317,519.00	kWh	11,560.71	Cubic Meter	33,144.16	8.29	0.00
St. Paul Library	Public libraries	441 St.Paul St.	85,543.93	kWh	9,632.52	Cubic Meter	21,252.42	32.68	0.00
T.B Costain Community Centre	Community centres	16 Morrel St.	87,835.94	kWh	29,108.06	Cubic Meter	58,154.88	18.91	0.00
Traffic Services	Storage facilities where equipment or vehicles are maintained, repaired or stored	33 Earl Ave.	110,244.96	kWh	30,379.49	Cubic Meter	61,355.27	10.83	0.00
Transit Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	400 Grand River Ave.	1,025,957.00	kWh	87,197.72	Cubic Meter	201,329.08	29.59	0.00
Transit Terminal	Administrative offices and related facilities, including municipal council chambers	64 Darling St.	120,244.03	kWh	No Gas Service		4,274.43	33.40	0.00
Visitor & Tourism Centre	Administrative offices and related facilities, including municipal council chambers	399 Wayne Gretzky Pkwy	164,169.36	kWh	21,624.41	Cubic Meter	46,719.59	34.56	0.00
Wayne Gretzky Centre	Indoor recreational facilities	254 North park St.	8,385,694.00	kWh	766,686.62	Cubic meter	1,747,613.07	126.44	0.00
Woodman Community Centre	Community centres	491 Grey St.	140,368.17	kWh	20,546.57	Cubic meter	43,835.71	28.70	0.00
1. Sanitary Pumping Station	Facilities related to the pumping of sewage	33 Empey St.	298,620.00	kWh	No Gas Service		10,615.34	2,986.20	107.46
2. Sanitary Pumping Station	Facilities related to the pumping of sewage	85 Woodlawn Rd.	53,458.56	kWh	No Gas Service		1,900.34	534.59	424.27
3. Sanitary Pumping Station	Facilities related to the pumping of sewage	87 Somerset Rd.	81,150.72	kWh	No Gas Service		2,884.75	811.51	461.08
4. Sanitary Pumping Station	Facilities related to the pumping of sewage	215 Greenwch St.	169,560.00	kWh	No Gas Service		6,027.52	0.00	59.07
5. Sanitary Pumping Station	Facilities related to the pumping of sewage	25 Fifth Ave.	65,173.56	kWh	No Gas Service		2,316.79	651.74	92.44
6. Sanitary Pumping Station	Facilities related to the pumping of sewage	119 St. Andrews Dr.	24,448.69	kWh	No Gas Service		869.10	0.00	267.17
7. Sanitary Pumping Station	Facilities related to the pumping of sewage	8-14 Lawren S. Harris	37,207.74	kWh	No Gas Service		1,322.66	372.08	427.68
8. Sanitary Pumping Station	Facilities related to the pumping of sewage	4 Hansford Dr.	24,714.36	kWh	No Gas Service		878.55	247.14	305.12
9. Storm Pumping Station	Facilities related to the pumping of sewage	59 Icomm Dr.	401,111.88	kWh	No Gas Service		14,258.73	0.00	176.81
Waste Water Treatment Plant	Facilities related to the treatment of sewage	385 Mohawk Rd.	7,534,842.00	kWh	182,623.80	Cubic Meter	613,122.05	157.93	808.79
Pumping Station Booster	Facilities related to the pumping of water	182 Albion St.	55,200.00	kWh	No Gas Service		1,962.25	5.52	627.56
Water Pumping Station & Reservoir	Facilities related to the pumping of water	310 Campbell St.	992,367.00	kWh	20,042.49	Cubic Meter	73,169.53	120.54	553.76
Water Pumping Station & Reservoir	Facilities related to the pumping of water	5 kraemers Way.	553,703.00	kWh	4,320.89	Cubic Meter	27,852.23	59.96	693.61
Water Pumping Station & Reservoir	Facilities related to the pumping of water	106 Tollgate Rd.	1,029,892.00	kWh	No Gas Service		36,610.60	10,298.92	248.15
Water Treatment Plant	Facilities related to the treatment of water	324 Grand River Ave.	7,546,752.11	kWh	164,551.46	Cubic Meter	579,377.38	154.93	784.28