

Utility and Emissions Comparisons 2018 (CEEMP Baseline) vs 2022

Facility / Asset	Electricity (kWh)		Natural Gas (m3)		Emissions (t)		
	2018	2022	2018	2022	2018	2022	
City Hall	1,389,410	1,014,780	78,760	77,370	190.4	174.5	✓
City Hall EV Chargers	4,320	5,600			0.1	0.2	✗
Sims Square	00	2,330	00	170	0.0	0.4	✗
Traffic Supervisors Office	14,990	13,460	3,020	3,020	6.2	6.1	✓
Aldershot Arena	344,470	465,370	46,490	46,690	98.1	101.2	✗
Appleby Ice Centre	3,061,890	3,082,350	417,330	405,050	879.8	851.0	✓
Central Arena	535,060	617,070	79,350	75,660	165.9	160.1	✓
Mainway Recreation Centre	1,558,290	1,267,480	126,670	98,070	285.9	220.6	✓
Mountainside Arena	594,540	589,530	77,550	72,500	164.3	153.4	✓
Nelson Recreation Centre	454,610	546,700	91,400	105,190	186.2	213.9	✗
Skyway Arena	327,180	65,060	18,520	8,430	44.8	17.7	✓
Brant Hills Community Centre	308,530	258,040	24,930	26,040	56.3	56.4	✗
Burlington Seniors' Centre	390,720	261,060	47,300	38,940	101.0	80.8	✓
Ella Foote Hall	35,310	31,850			1.1	0.9	✓
Haber Recreation Centre	776,810	787,940	99,000	103,090	210.2	216.7	✗
Robert Bateman High School	00	00	00	49,010	0.0	92.5	✗
Rotary Youth Centre	46,780	41,390	6,040	5,990	12.8	12.5	✓
Sherwood Forest Park Community Centre	87,290	72,490	22,840	21,400	45.7	42.4	✓
Tansley Woods Community Centre	1,595,850	1,623,480	225,310	277,850	473.3	570.0	✗
Tyandaga Golf Course - Pro shop/Restaurant	125,330	111,970	13,350	11,650	29.0	25.1	✓
Aldershot Pool	443,610	193,520	118,280	107,760	236.6	208.9	✓
Angela Coughlan Pool	517,120	488,090	121,160	124,090	244.3	247.9	✗
Centennial Pool	565,440	332,590	105,970	92,640	217.0	184.2	✓
LaSalle Outdoor Pool	10,600	11,890			0.3	0.3	✗
Mountainside Pool	100,240	24,370	27,370	13,680	54.7	26.5	✓
Drama Centre	28,200	21,840	6,980	6,020	14.0	12.0	✓
Music Centre	107,460	84,990	12,160	12,400	26.2	25.8	✓
Student Theatre Centre	41,090	38,840	8,210	8,660	16.7	17.4	✗
Student Theatre Storage Building	6,120	3,960	5,070	6,860	9.8	13.1	✗
Fire Station 1 Headquarter	423,160	418,080	42,430	47,830	92.8	102.0	✗
Fire Station 2	93,940	91,150	9,990	9,000	21.7	19.5	✓
Fire Station 3	66,730	68,970	10,090	9,290	21.1	19.5	✓
Fire Station 4	183,480	171,400	15,970	18,020	35.7	38.8	✗
Fire Station 5	31,830	28,890	8,440	10,670	16.9	21.0	✗
Fire Station 6	109,140	88,750	10,920	9,550	23.9	20.5	✓
Fire Station 7	115,120	92,510	14,740	13,820	31.3	28.7	✓
Fire Station 8	84,020	98,920	16,110	13,750	32.9	28.7	✓
Brant Street Lighting	27,220	25,580			0.8	0.7	✓
Lakeshore Rd Streetlights	18,670	13,100			0.6	0.4	✓
Maria Street and Brant Street Lighting	19,680	18,810			0.6	0.5	✓
Streetlights	5,295,400	4,810,450			158.9	134.7	✓
Traffic Lights	511,220	519,200			15.3	14.5	✓
Animal Shelter	71,090	72,490	38,260	34,420	74.4	67.0	✓
Forestry Group Building	00	00			0.0	0.0	✓
Parking Garage	213,180	206,020			6.4	5.8	✓
Parking Garage EV Chargers	4,360	9,270			0.1	0.3	✗
Pumphouse 1	45,540	38,140			1.4	1.1	✓
Roads & Parks Maintenance Headquarter	506,900	431,760	90,310	33,550	185.7	75.4	✓
Roads and Parks Maintenance East Storage	6,070	13,190			0.2	0.4	✗
Roads and Parks Maintenance Northeast Compound	21,140	17,260			0.6	0.5	✓
Roads and Parks Maintenance Salt Domes	910	1,020			0.0	0.0	✗
Roads and Parks Maintenance West Storage	15,570	28,380			0.5	0.8	✗
Super Secret Lab (Leased Space)	00	00	00	00	0.0	0.0	✓

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	2018	2022	2018	2022	2018	2022	
Berton Park	00	00			0.0	0.0	✓
Bolus Community Parkette	00	100			0.0	0.0	✗
Brant Street Pier	48,400	46,810			1.5	1.3	✓
Bridgeview Park	10	10			0.0	0.0	✓
Burloak Waterfront Park	00	00			0.0	0.0	✓
Central Park Parking Lots	20,130	16,190			0.6	0.5	✓

City View Park	56,450	132,480	✗				1.7	3.7	✗
Doug Wright Park	14,670	7,730	✓				0.4	0.2	✓
Emerson Park	00	00	✓				0.0	0.0	✓
Greenwood Park	5,720	8,180	✗				0.2	0.2	✗
Ireland Park	6,860	8,410	✗				0.2	0.2	✗
Kerns Park	980	1,200	✗				0.0	0.0	✗
LaSalle Park Pavilion	273,960	00	✓				8.2	0.0	✓
Lowville Park Baseball Diamond	1,110	540	✓				0.0	0.0	✓
Maple Park 2	8,820	18,060	✗				0.3	0.5	✗
Maplehurst Park	480	440	✓				0.0	0.0	✓
Milcroft Park	48,440	41,190	✓				1.5	1.2	✓
Nelson Park East Baseball Diamond	13,740	9,440	✓				0.4	0.3	✓
Nelson Park West Baseball Diamond	25,320	18,170	✓				0.8	0.5	✓
Newport Park	00	00	✓				0.0	0.0	✓
Norton Community Park	00	76,670	✗				0.0	2.1	✗
Orchard Park	39,070	42,470	✗				1.2	1.2	✗
Palmer Park	5,440	14,320	✗				0.2	0.4	✗
Roly Bird Park	120	70	✓				0.0	0.0	✓
Sherwood Forest Park West	12,890	7,070	✓				0.4	0.2	✓
Sioux Lookout	2,220	2,600	✗				0.1	0.1	✗
Spencer Smith Park East 1	44,320	47,000	✗				1.3	1.3	✓
Spencer Smith Park North	4,870	5,700	✗				0.1	0.2	✗
Beachway Park & Pumphouse	2,120	2,490	✗	3,430	1,450	✓	6.5	2.8	✓
Beachway Pavilion Snack Shack	26,800	28,050	✗	1,480	1,130	✓	3.6	2.9	✓
Central Park Maintenance Building	47,060	40,820	✓				1.4	1.1	✓
Central Park Washroom Building	11,630	9,000	✓				0.3	0.3	✓
City View Park Maintenance Building	20,610	17,580	✓				0.6	0.5	✓
Elgin Park Maintenance Building	24,710	22,550	✓	4,700	4,890	✗	9.6	9.9	✗
Greenwood Cemetery Office and Maintenance Building	9,180	10,620	✗	4,200	3,890	✓	8.2	7.6	✓
Hidden Valley Park Maintenance Building	25,680	27,050	✗				0.8	0.8	✓
Hidden Valley Park Washroom Building	13,360	13,380	✗				0.4	0.4	✓
Ireland Park Concession	51,750	38,150	✓				1.6	1.1	✓
Ireland Park Maintenance Building	53,490	49,580	✓				1.6	1.4	✓
Lowville Park Old School Building	16,880	8,000	✓				0.5	0.2	✓
Lowville Park Pavilion	27,180	24,970	✓				0.8	0.7	✓
Nelson Park Baseball Building	12,550	11,490	✓				0.4	0.3	✓
Nelson Park Braves Building	15,310	66,710	✗				0.5	1.9	✗
Paletta Lakefront Park-Gatehouse	25,460	16,500	✓	3,591	3,095	✓	7.5	6.3	✓
Sherwood Forest Park Maintenance & Washrooms Building	26,100	30,070	✗				0.8	0.8	✗
Tansley Woods Park Maintenance & Washrooms Building	9,080	22,710	✗	1,648	1,217	✓	3.4	2.9	✓
Tyandaga Golf Course-Maintenance Bldg	31,750	26,050	✓				1.0	0.7	✓
Fairview St. Bus Pads and Shelter	00	00	✓				0.0	0.0	✓
Teen Tour Way Bus Pads and Shelter	00	00	✓				0.0	0.0	✓
Burlington Transit Bus Terminal	22,510	20,330	✓	2,487	129	✓	5.4	0.8	✓
Burlington Transit Headquarter	401,690	418,260	✗	166,133	138,847	✓	325.7	273.9	✓