

City of Markham Ontario Regulation 25/23 Energy Consumption and Greenhouse Gas Emissions Report for 2025
 Reporting Year: Jan 2025 - Dec 2025

Property Name	Address 1	City	Postal Code	Property GFA - Self-Reported (m ²)	Electricity Use - Grid Purchase (kWh)	Electricity Use - Grid Purchase (GJ)	Natural Gas Use (Therms)	Natural Gas Use (GJ)	Electric Hot Water Use (GJ)	District Chilled Water Use (GJ)	Site Energy Use (GJ)	Source Energy Use (GJ)	Site EUI (GJ/m ²)	Source EUI (GJ/m ²)	Weather Normalized Site Energy Use (GJ)	Weather Normalized Source Energy Use (GJ)	Weather Normalized Site EUI (GJ/m ²)	Weather Normalized Source EUI (GJ/m ²)	Total (Location-Based) GHG Emissions (Metric Tons CO ₂ e)	Total (Location-Based) GHG Emissions Intensity (kgCO ₂ e/m ²)	
Fire Station #91	7801 Bayview Avenue	Thornhill	L3T 7N1	775.6	123467.6	444.5	7448.5	785.9	Not Available	Not Available	1230.3	1646.4	1.59	2.12	1212.9	1623.4	1.56	2.09	45.54	58.72	
Fire Station #92	10 Riviera Dr 2950 MAJOR	Markham	L3R 5M1	1431.5	226268.2	814.5	11402.5	1203	Not Available	Not Available	2017.6	2765.8	1.41	1.93	1983.8	2727.1	1.39	1.91	71.55	49.98	
Fire Station #93	MACKENZIE DR E	Markham	L6C 011	1006.5	167115.5	601.6	730.8	77.1	Not Available	Not Available	678.7	1182.6	0.67	1.17	675.8	1177.4	0.67	1.17	12.06	11.99	
Fire Station #94	7300 Birchmount	Markham	L3R 3T1	663.5	103345.5	372	7976.6	841.6	Not Available	Not Available	1213.6	1572.9	1.83	2.37	1191	1547	1.79	2.33	47.36	71.37	
Fire Station #95	316 Main Street	Unionville	L3R 2H2	1100.5	144047.7	518.6	11759.3	1240.7	Not Available	Not Available	1759.2	2264.1	1.6	2.06	1727.2	2227.4	1.57	2.02	69.41	63.07	
Fire Station #96	5567 14th Avenue, Milliken	Markham	L3S 3K5	829.9	97612.2	351.4	8074.9	640.9	Not Available	Not Available	992.3	1322.4	1.2	1.58	978.1	1307.4	1.18	1.58	36.99	44.58	
Fire Station #97	209 Main Street, Markham	Markham	L3P 1Y4	712.5	101189.3	364.3	3767.2	897.5	Not Available	Not Available	761.7	1087.9	1.07	1.53	749	1071.6	1.05	1.5	24.93	34.99	
Fire Station #98	650 Bur Oak Avenue, Markham	Markham	L6E 1C3*	873.3	146158.6	526.1	11325.9	1194.9	Not Available	Not Available	1721.1	2229.5	1.97	2.55	1695.9	2202.8	1.84	2.52	67.21	76.97	
Fire Station #99	3255 Bur Oak Avenue, Markham	Markham	L6B 1E3	1006.5	96614.3	347.8	206.9	21.8	Not Available	339	1705.7	2179	1.69	2.16	1690.1	2166.9	1.68	2.15	95.03	94.42	
John Street Fire Training Centre	438 John Street	Thornhill	L3T 121	513.8	67434.8	242.8	4842.5	510.9	Not Available	Not Available	753.7	965.8	1.47	1.92	738.5	966.9	1.44	1.88	28.98	56.4	
Markham Village Library	6031 Highway 7	Markham	L3P 3A7	3493.2	507363.3	1826.4	19371	2043.8	Not Available	Not Available	3870.2	5508.7	1.11	1.58	3848.4	5483	1.1	1.57	127.57	36.52	
Unionville Library	15 Library Lane	Markham	L3R 5C4	1267.2	274476.7	988.1	3058.5	322.7	Not Available	Not Available	1310.6	2150.2	1.03	1.7	1295.5	2128.4	1.02	1.68	29.67	23.41	
Thornhill Village Library	10 Colborne St	Thornhill	L3T 126	397.9	33038.1	118.9	1181.3	124.6	Not Available	Not Available	243.6	349.8	0.61	0.88	240.3	346.3	0.6	0.87	7.88	19.81	
McKay House	197 MAAN ST	Markham	L3R 9W3	289.5	8873.3	31.9	1841.1	194.3	Not Available	Not Available	226.2	264.4	0.78	0.91	220.1	257.1	0.76	0.89	10.2	35.22	
Varley Art Gallery	216 Main St	Unionville	L3R 2H1	2322.6	306682.4	1103.9	18968.4	2003.2	Not Available	Not Available	3107.1	4143.6	1.34	1.78	3083.4	4134.3	1.33	1.77	115.7	49.81	
Markham Village BIA	132 ROBINSON ST	Markham	L3P 5H5	58.5	8816.3	24.5	608.1	64.2	Not Available	Not Available	88.7	112.9	1.52	1.93	87	111.2	1.49	1.9	3.56	60.79	
Services Administration Building	8100 WARDEN AVE	Markham	L3R 8H7	7982.1	775477.6	2791.6	5032.3	530.9	Not Available	1606.3	6003.1	8015.8	1.76	1.02	5951.5	7962.5	0.76	1.01	267.28	34	
Old Unionville Library Community Centre	221 Main Street	Unionville	L3P 1W6	313	5504.6	19.8	1747.5	184.4	Not Available	Not Available	204.2	231.7	0.65	0.74	198.6	224.7	0.63	0.72	9.54	30.47	
Unionville Train Station Community Centre	7 STATION LANE	Markham	L3R 1R4	194.4	4705.5	16.9	2907.4	306.7	Not Available	Not Available	523.7	556.1	1.76	1.93	316.1	347.6	1.71	1.88	15.65	84.84	
Warden House	8840 Warden Avenue	Markham	L3R 0K3	492	43465.3	156.5	Not Available	Not Available	Not Available	Not Available	156.5	286.3	0.32	0.58	152.3	278.7	0.31	0.57	2.13	4.33	
Milliken Mills Soccer Dome & Clubhouse	7790 Kennedy Rd	Markham	L3R 9S5	3101.3	226714	816.1	29343.6	3095.9	Not Available	Not Available	3912.1	4775.2	1.26	1.54	3844.6	4703.7	1.24	1.52	166.7	53.75	
St. Robert's Soccer Dome	8101 LESLIE ST	Markham	L3T 7P4	2726.6	268.7	1	40310.7	4253	Not Available	Not Available	4254	4509.9	1.56	1.65	4139.1	4388.2	1.52	1.61	213.75	78.39	
Markham Civic Centre Centennial Community Centre	101 Town Centre Blvd 8600 McCowan Rd	Markham	L3R 9W3 L3P 2M2	14485.2 13152.2	2078999.3 2514840.7	7476.8 9053.1	943.8 116150.5	98.6 12254.5	Not Available	2956	15408.9 21307.6	21958.9 26556.9	1.06 1.62	1.52 2.24	15209.5 24271.1	21707.3 29427.1	1.05 1.61	1.5 2.23	722.95 739.08	49.91 56.02	
Thornhill Community Centre	7755 Bayview Ave	Markham	L3T 4P1	16520.6	3264105.8	11750.3	86258.9	8980.7	Not Available	Not Available	18744	28913.2	1.2	1.85	18662.3	28827.2	1.19	1.85	511.26	32.79	
Crosby Community Centre/Arena	210 Main St	Unionville	L3R 2G9	3185.9	740698.8	2686.4	1433.3	13585.1	2066.4	4099.7	6398.8	1.29	2.01	4067.8	6365	1.28	2	108.33	34		
Milliken Mills Community Centre	7050 Kennedy Rd	Markham	L3R 9S5	9609.7	1745558.9	6283.8	101426.6	10701.1	Not Available	Not Available	16984.8	22842.4	1.77	2.38	16983.4	22840.9	1.77	2.38	623.32	64.86	
Angus Glen Tennis Centre	3870 Major Mackenzie Dr E	Markham	L6P 1P8	2828.9	Not Available	Not Available	11034.1	1164.2	Not Available	Not Available	1164.2	1234	0.39	0.42	1155.3	1224.6	0.39	0.41	58.51	19.75	
Single House	4022 Major Mackenzie Drive	Markham	L6P 1P8	408.8	Not Available	Not Available	1637.2	172.7	Not Available	Not Available	172.7	183.1	0.42	0.45	170.7	180.9	0.42	0.44	8.68	21.24	
Community Centre/Arena	6041 Highway 7	Markham	L3P 3A7	4013.8	708099.7	2549.1	15729.8	1659.6	Not Available	Not Available	4208.6	6423.9	1.05	1.6	4188.4	6381.1	1.04	1.59	118.1	29.42	
Mount Joy Community Centre/Arena	6140 16th Ave	Markham	L3P 3K8	5671.2	1051698.4	3786	15773.8	1684.2	Not Available	Not Available	5450.2	8692.4	0.96	1.53	5410.7	8650.2	0.95	1.53	135.17	23.83	
Rouge River Community Centre	120 Rouge Bank Dr	Markham	L3S 4B7	1886.1	262465.8	944.8	16538.4	1744.9	Not Available	Not Available	2689.7	3578.6	1.43	1.9	2659.4	3536.1	1.41	1.87	100.55	53.31	
R.J. Clatworthy Arena	2400 John St	Markham	L3T 6S6	3092.2	537810.7	1936	5972.3	888.8	Not Available	Not Available	2924.9	4581.1	0.95	1.48	2901.8	4566.7	0.94	1.48	76.05	24.59	
Markham Museum Institute Community Hall	9350 HIGHWAY 48 8931 Woodbine Avenue	Markham Unionville	L3P 3J3 L3R 0J9	6318.2 488	649160.6 7343.9	2336.9 26.4	30394.5 2524.2	8206.8 286.3	Not Available	Not Available	5543.7 292.7	7675.7 330.7	0.88 0.59	1.21 0.66	5438.3 286.2	7528.3 323.7	0.86 0.57	1.19 0.65	192.97 13.74	30.54 27.6	
Milliken Parks Yard Shop	4415 14th Avenue, Milliken	Markham	L3R 0J2	674.4	68077.4	245.1	22689.3	2393.8	Not Available	Not Available	2638.9	2966	3.91	4.43	2638.5	2985.5	3.91	4.43	123.64	183.34	
Princess Street Parks Shop	6 Princess Street, Markham	Markham	L3P 1K3	89.2	51698.9	186.1	Not Available	Not Available	Not Available	Not Available	340.6	2.09	3.82	182.1	333.2	2.04	3.74	2.53	28.4		
West Parks Yard Shop	428 John Street	Markham	L3T 121	252.6	36650.1	128.3	2067.1	218.1	Not Available	Not Available	346.4	466	1.37	1.84	340.8	459.2	1.35	1.82	12.71	50.3	
Armada Community Centre	2401 DENISON ST	Markham	L3S 1G3	2188.5	270745	974.6	15328	1617.2	Not Available	Not Available	2561.8	3497.8	1.18	1.6	2551.6	3454.1	1.17	1.58	94.54	43.2	
Comeli Community Centre	3201 Bur Oak Avenue	Markham	L6B 0T2	14266.2	3142872.3	11313.9	Not Available	Not Available	Not Available	8026	32952.3	43383.6	2.31	3.04	32338.2	43013.3	2.28	3.02	1658.22	130.25	
Flato Performing Arts Theatre	171 TOWN CENTRE BLVD	Markham	L3R 8G5	2805.7	343696.3	1237.3	1521.9	160.6	Not Available	Not Available	1367.8	2434.4	0.5	0.87	1367.8	2434.4	0.5	0.87	24.91	8.88	
Pan Am Community Centre	16 Main St Unionville	Markham	L3R 2E4	13656.8	2925055.7	10529.8	114.9	12.1	Not Available	Not Available	10983.5	37325.2	47027.6	2.73	3.44	37231.9	46973.5	2.73	3.44	2247.39	164.56
Anam Community Centre	5665 14TH AVE	Markham	L3S 3K5	11334.2	1921519.2	6917.2	102760.5	10841.8	Not Available	Not Available	17759	24150.7	1.57	2.13	17472.7	23721.4	1.54	2.09	639.01	56.38	
Angus Glen Community Centre/Arena	3990 MAJOR MACKENZIE DR	Markham	L6C 1P8	16630.3	3996005.9	12941.5	274627.2	28974.7	Not Available	Not Available	41916.2	54396.1	2.52	3.27	41916.2	54396.1	2.52	3.27	1632.29	98.15	
Works Yard - Main Building	555 Miller Avenue	Markham	L6G 1B2	3066	426505.3	1535.4	23586.5	2488.5	Not Available	Not Available	4023.9	5447.5	1.31	1.78	3959.9	5371.3	1.29	1.75	145.96	47.61	