

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2017

Confirm consecutive 12-mth period (mth-yr to mth-yr)

Jan/2017 - Dec/2017

Sector

Municipality

Agency Sub-sector

Municipal

Organization Name

City of Vaughan

Operation Name	Total Floor Area (Sq. ft.)	Electricity Quantity (kWh)	Natural Gas Quantity (CUM)	GHG Emissions (Kg)	Energy Intensity (ekWh/sqft)
Al Palladini Community Centre (APCC)	143,685.00	2,733,253.46	268,020.14	554,005.93	38.8
Bathurst Clark Resource Library	35,882.00	515,290.23	34,946.41	74,984.12	24.7
Chancellor Community Centre (CCC) and Library	60,117.00	1,022,618.20	204,761.06	404,816.04	53.2
City Hall (New City Hall)	306,000.00	5,594,193.72	447,685.22	943,174.13	33.8
Civic Centre Resource Library	35,586.00	358,205.81	51,876.45	104,275.26	25.6
Dufferin Clark Community Centre (DCCC) and Library	83,602.00	1,520,688.75	313,273.29	618,587.81	58.0
Father Ermanno Bulfon Community Centre and Ice Rink (FEBCC)	69,108.00	907,223.37	140,743.17	281,785.99	34.8
Fire Station 7-10	7,233.00	72,690.91	30,117.71	58,198.76	54.3
Fire Station 7-1	9,269.00	101,390.74	35,013.88	67,952.04	51.1
Fire Station 7-2	9,943.00	140,410.00	32,515.98	63,904.40	48.9
Fire Station 7-3 *	5,052.00	30,102.95	12,765.97	24,656.41	32.8
Fire Station 7-5	7,622.00	79,156.14	18,260.86	35,893.72	35.8
Fire Station 7-6	6,222.00	59,325.69	19,149.46	37,230.70	42.2
Fire Station 7-7	6,663.00	73,516.83	23,158.55	45,055.87	48.0
Fire Station 7-8	13,939.00	144,376.47	23,853.73	47,595.93	28.5
Fire Station 7-9	13,584.00	107,969.66	36,698.94	71,251.67	36.7
Garnet A. Williams Community Centre (GAWCC)	126,837.00	2,291,685.01	312,204.35	629,903.54	44.2
Joint Operations Centre (JOC)	100,100.00	1,217,591.89	127,230.65	261,607.61	25.7
Kleinburg Library	5,593.00	70,157.09	10,878.63	21,781.01	33.2
Maple Community Centre and Library (MCC)	147,794.00	2,213,129.64	241,122.89	494,156.16	32.3
North Thornhill Community Centre	96,000.00	2,642,487.92	426,717.19	852,472.80	74.8
Pierre Berton Resource Library	33,002.00	501,576.21	43,152.10	90,260.79	29.1
Rosemount Community Centre (RCC) **	45,000.00	951,006.55	195,926.00	386,873.50	67.4
Thornhill Outdoor Pool (TOP) and Tennis Courts, Armstrong House	4,349.00	122,127.21	20,887.12	41,602.31	79.1
Vellore Village Community Centre (VVCC)	87,619.00	2,329,506.60	449,534.99	890,198.79	81.1
Woodbridge Library	10,198.00	265,321.09	829.26	6,157.35	26.9
Woodbridge Pool and Arena (WPA)	56,523.00	993,439.72	172,559.20	343,429.60	50.0
Woodbridge Yard	11,616.00	167,892.00	58,815.00	114,101.42	68.3
Total	1,538,138.00	27,226,333.86	3,752,698.20	7,565,913.66	

* Incomplete data as fire station was decommissioned mid-year

** Electricity consumption is 2016 data due to unavailable 2017 data