

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2016

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

Jan/2016 - Dec/2016

Sector
Agency Sub-sector
Organization Name

Municipality
Municipal
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)	102,080.00	3,000,844.80968	276,744.05562	629,893.81493	58.20943
Ansley Grove Library	10,491.00	136,660.00000	5,961.88235	16,129.68543	19.06601
Arnold House	385.00	23,192.32037	4,791.23708	9,882.88279	192.50005
Baker Homestead	2,056.00	26,595.17091	3,262.20346	7,113.01508	29.79822
Bathurst Clark Resource Library	35,869.00	504,694.11760	16,976.98901	50,038.02030	19.10067
Beaverbrook House	3,852.08	17,735.61949	7,579.18182	14,959.87158	25.51494
Chancellor Community Centre (CCC)	60,117.00	1,064,419.90839	201,291.81398	418,405.73729	53.29116
Charlton House	161.00	21,710.11194	2,844.31476	6,149.28934	322.60158
City Hall (New City Hall)	306,000.00	5,586,724.45935	475,335.16379	1,097,278.37580	34.76628
Dufferin Clark Community Centre (DCC)	96,123.00	1,344,319.65290	220,054.82353	463,829.46587	38.31563
Dufferin Clark Library	12,521.00	186,715.48387		6,637.36202	14.91219
Father Ermanno Bulfon Community Centre and Ice Rink (FEBCC)	46,193.00	896,198.83548	130,362.93011	278,325.75166	49.39422
Fire Station 7-10	7,233.00	82,682.88401	19,669.73333	40,127.34008	40.33298
Fire Station 7-1	9,266.00	104,874.62303	22,359.63025	46,001.80376	36.96393
Fire Station 7-2	9,939.00	142,310.00000	24,286.63117	50,975.79651	40.28805
Fire Station 7-3	5,052.00	73,940.16866	23,798.69892	47,622.88787	64.70060
Fire Station 7-4	1,461.00	16,578.06920		589.31720	11.34707
Fire Station 7-5	6,443.00	80,285.16572	14,447.74286	30,169.26981	36.29250
Fire Station 7-6	3,722.00	56,869.14611	14,717.59002	29,847.05747	57.30371
Fire Station 7-7	6,660.00	75,108.90282	17,296.27586	35,370.77742	38.87836
Fire Station 7-8	13,934.00	143,655.98377	29,672.05882	61,205.47847	32.94130
Fire Station 7-9	13,579.00	106,837.01149	29,946.68743	60,415.85790	31.30597
Gallanough Building and Library	10,272.00	70,869.32773	6,010.82353	13,883.48812	13.11828
Garnet A. Williams Community Centre (GAWCC)	126,837.00	2,435,942.28698	227,761.11765	517,204.19499	38.28959
Glen Shields Activity Centre (GSAC)	1,727.00	69,786.19355		2,480.75961	40.40891
Joint Operations Centre (JOC)	100,100.00	1,320,133.04903	122,990.45042	279,457.15593	26.24624
Kleinburg Library	3,676.00	56,360.52923	11,514.66667	23,773.44379	48.62237
Kleinburg Scout House	218.00	11,668.58750	4,460.53170	8,847.99662	270.98222
Kline House	1,880.00	22,917.79188		814.68167	12.19031
MacDonald House	2,085.00	52,915.59242		1,881.04348	25.37918
Maple Community Centre and Library (MCC)	161,861.00	2,377,360.54839	296,144.21364	644,408.65897	34.13247
Maple Log Cabin	965.00	26,487.42000		941.57481	27.44810
Merino Centennial Centre	8,589.00	68,169.06250	5,217.54545	12,287.70614	14.39282
Micheal Cranny	1,000.00	48,090.81435		1,709.53227	48.09081
MNR Buildings	18,100.00	374,909.47726		13,327.28210	20.71323
North Thornhill Community Centre	96,000.00	2,475,727.29895	412,897.61075	868,642.52515	71.49907
Piazza House/Hospice Vaughan	9,964.00	37,075.83333		1,317.97172	3.72098
Pierre Berton Resource Library	36,000.00	483,962.00000	37,924.54839	88,905.05632	24.63932
Pine York Store Front	74.00	14,684.39861	4,112.11429	8,296.47530	789.01395
Pump Stn (Public Wks)	1.00	14,818.65385	6,066.18596	11,995.66847	79,288.72545
Rosemount Community Centre (RCC)	45,000.00	951,006.55450	77,734.13529	180,772.63601	39.49217
Thornhill Outdoor Pool (TOP) and Tennis Courts, Armstrong House	6,413.00	129,272.38527		4,595.37475	20.15786
Tigi	22,000.00	202,384.27880	28,423.39750	60,932.39910	22.93008
Uplands Golf Course and Ski Chalet	3,000.00	209,817.00000		7,458.57472	69.93900
Vaughan Crest Park	1.00	44,737.84828		1,590.34103	44,737.84828
Vaughan Grove Baseball (includes soccer club)	600.00	182,562.76333	9,529.64516	24,506.74555	473.06951
Vellore Hall/School	20,000.00	73,624.87008	9,268.55665	20,140.60034	8.60645
Vellore Village Community Centre (VVCC)	87,619.00	2,326,246.07613	425,449.50970	887,059.72569	78.15461
Wallace House	1,500.00	5,062.82545	3,334.51613	6,484.29954	27.00088
Woodbridge Library	10,194.00	171,991.11111	914.36667	7,842.66633	17.82507
Woodbridge Pool and Arena (WPA)	56,523.00	1,082,742.35294	183,443.06022	385,311.72777	53.64779
Woodbridge Yard	11,612.00	218,576.25000	51,473.76136	105,087.63156	65.93420
Total	1,596,948.08	29,252,855.63	3,466,070.40	7,592,926.80	127,660.04