

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2016

Entity responsible for this report	City of Toronto
Report period (start to end)	Jan/2016 - Dec/2016
Entity	Municipality
Report Submitter	City of Toronto
Organization Name	City of Toronto

Reporting Name	Reporting Type	Address	City	Postal Code	Total Floor Area	Units	Avg Height	Annual Floor Area (m²)	Electricity	Natural Gas	District Heating	District Cooling	Renewable	If Yes, enter Emission Factor	District Heating Quantity	District Cooling Quantity	Renewable	If Yes, enter Emission Factor	GHG Emissions (t)	Energy Intensity (kWh/m²/yr)	Energy Intensity (kWh/m²/yr)	Building / Operation Identifier	Comments
Staples Building	Administrative offices and related facilities, including municipal council chambers	2100 Bloor Street	Toronto	M6R 1A6	245,296.00	Square feet	70	2,281,000.00	2,281,000.00	Cubic Meter					26,794.00	0.0000	No	0.0000	20,500.00	82.7559	82.7559	0.0000	None - 255 characters
Artchive Office (Scotiabank Area)	Interior recreational facilities	366 Front Street East	Toronto	M5E 1B6	5,615.00	Square meters	133	0.0000	1,222,782.8072	kWh	355,458.0833	Cubic Meter							18,145.9211	15.4920	15.4920	0.0000	
Artchive Office (Museum Area)	Cultural facilities	362 Park Ave.	Toronto	M5M 1R7	567.00	Square meters	24	0.0000	122,114.15347	kWh	4,474.3338	Cubic Meter							128,522.6735	127.4720	127.4720	0.0000	
City of Toronto	Administrative offices and related facilities, including municipal council chambers	200 Adelaide Street	Toronto	M5H 1A1	746.00	Square meters	47.5	0.0000	372,302.0000	kWh	61,052.5868	Cubic Meter							9,946.4047	23.1460	23.1460	0.0000	
CM Shields - Library	Public libraries	97 Bloor St.	South Per	M5S 1C3	288.00	Square meters	48	0.0000	10,797.78333	kWh	4,888.7327	Cubic Meter							45,441.2541	13.8451	13.8451	0.0000	
Confederation Arena	Cultural facilities	393 Dundas St. W.	Toronto	M5S 1B4	2,248.00	Square meters	12	0.0000	95,546.7058	kWh	22,257.0000	Cubic Meter							689,402.29	0.28972	0.28972	0.0000	
Connaught Fire Hall	Fire stations and associated offices and facilities	6825 Frederick House	Connaught	M2M 1A0	6,056.00	Square meters	8	0.0000	18,820.3191	kWh									980,000.00	0.0000	0.0000	0.0000	
Connaught Community Centre	Cultural facilities	61 Connaught Lane S.	Connaught	M2M 1A0	760.00	Square meters	20	0.0000	4,272.56	kWh									380,000.00	0.0000	0.0000	0.0000	
Debra Landfill Site	Administrative offices and related facilities, including municipal council chambers	2180 Pina St S	Toronto	M4B 3A3	36.00	Square meters	42	0.0000	3,049.0584	kWh									21,827.25	23.3525	23.3525	0.0000	
Emerson/Thomson Reuters 1	Administrative offices and related facilities, including municipal council chambers	234 Adelaide Blvd.	Toronto	M5S 1B3	678.00	Square meters	47.5	0.0000	1,623.77874	kWh	3,558.58071	Cubic Meter							7,239.89771	12.7323	12.7323	0.0000	
Facility Shops	Storage facilities where equipment or vehicles are maintained, repaired or stored	484 Pina St. N. Unit	Toronto	M4B 3A3	2,627.00	Square meters	47.5	0.0000	61,540.54683	kWh	26,175.6700	Cubic Meter							51,676.0913	12.0343	12.0343	0.0000	
Fairlawn House - Fire Station 64	Cultural facilities	484 Pina St. N.	Toronto	M4B 3A3	66.00	Square meters	40	0.0000	2,107.38010	kWh	4,801.48942	Cubic Meter							9,338.87711	60.2958	60.2958	0.0000	
Gilfillan Lake Park	Cultural facilities	Gilfillan Lake Park	Toronto	M8S 1R5	1,805.00	Square meters	168	0.0000	24,184.77000	kWh									1,051.92230	1.37451	1.37451	0.0000	
Gladwin Manor Home	Administrative offices and related facilities, including municipal council chambers	481 Madison Blvd.	Toronto	M6M 1B5	11,363.00	Square meters	168	0.0000	2,098,238.0000	kWh	378,151.29811	Cubic Meter							598,489.97700	34.7778	34.7778	0.0000	
Hwy 7 Community Centre	Cultural facilities	25 Frederick Street	Toronto	M5S 1B6	327.00	Square meters	26	0.0000	10,111.11728	kWh									69,365.5382	7.22549	7.22549	0.0000	
IB Bank Community Center	Cultural facilities	207 Front Ave.	Toronto	M5E 1E4	760.00	Square meters	6	0.0000	70,032.75345	kWh	22,240.2808	Cubic Meter							44,376.2001	38.3171	38.3171	0.0000	
Maintenance Building - Airport	Storage facilities where equipment or vehicles are maintained, repaired or stored	4000 Con. St. Unit	Toronto	M9B 1H8	11,600.00	Square meters	40	0.0000	210,823.0866	kWh	32,555.79770	Cubic Meter							69,266.0900	40.0788	40.0788	0.0000	
Midway Area - Curving Bldg	Interior recreational facilities	85 Midway Rd.	Schomarp	M4B 3E5	10,458.00	Square meters	133	0.0000	1,592,546.86657	kWh	349,762.49000	Cubic Meter							29,837.36893	20.2781	20.2781	0.0000	
Mountjoy Fire Hall	Fire stations and associated offices and facilities	400 Con. St. N.	Mountjoy	M4B 3E3	474.00	Square meters	8	0.0000	45,136.78114	kWh	9,595.70002	Cubic Meter							11,881.92330	23.3824	23.3824	0.0000	
Mountjoy Arena	Cultural facilities	824 Park Ave.	Toronto	M5S 1B2	2,453.00	Square meters	133	0.0000	304,483.2424	kWh	48,330.49334	Cubic Meter							102,205.83537	30.99275	30.99275	0.0000	
Porcupine Fire Hall	Fire stations and associated offices and facilities	214 Church St.	Porcupine	M4B 1A0	305.00	Square meters	8	0.0000	14,624.24811	kWh	4,826.38318	Cubic Meter							16,234.42000	24.7929	24.7929	0.0000	
Porcupine Municipal Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	302 Railway St.	Toronto	M4B 2P4	1,614.00	Square meters	42	0.0000	14,472.65250	kWh	26,532.22000	Cubic Meter							50,484.22575	7.8205	7.8205	0.0000	
Public Works Office/Storage	Storage facilities where equipment or vehicles are maintained, repaired or stored	30 Front St.	South Per	M5S 1C3	1,488.00	Square meters	42	0.0000	14,808.30740	kWh	27,506.50008	Cubic Meter							54,729.44440	10.0700	10.0700	0.0000	
Schwabacher Fire Hall	Fire stations and associated offices and facilities	7 Len Hill St.	Schwabach	M5S 1D3	437.00	Square meters	8	0.0000	23,046.37900	kWh	14,862.32100	Cubic Meter							28,805.24230	38.34391	38.34391	0.0000	
South Porcupine Fire Hall	Fire stations and associated offices and facilities	240 Blair St.	South Per	M5S 1C2	418.00	Square meters	8	0.0000	20,800.28997	kWh									23,252.84440	31.4622	31.4622	0.0000	
Teltech Call Centre	Administrative offices and related facilities, including municipal council chambers	140 Spadina Street	Toronto	M5S 2M5	3,712.00	Square meters	98	0.0000	96,135.07774	kWh	162,741.03112	Cubic Meter							34,174.62778	24.0349	24.0349	0.0000	
Toronto City Police Building	Police stations and associated offices and facilities	151 Spadina St. S.	Toronto	M5S 2M7	1,814.00	Square meters	168	0.0000	793,042.00000	kWh	55,981.07277	Cubic Meter							134,248.84266	71.39418	71.39418	0.0000	
Toronto Fire Hall	Fire stations and associated offices and facilities	115 Spadina St. S.	Toronto	M5S 1E4	327.00	Square meters	16	0.0000	61,310.59171	kWh	20,321.0811	Cubic Meter							56,241.12106	59.0444	59.0444	0.0000	
Toronto Museum Centre (Ossler Plaza)	Other	70 Spadina St.	South Per	M5S 1D3	1,490.00	Square meters	5	0.0000	108,240.0000	kWh									7,600.700	63.0271	63.0271	0.0000	
Toronto Public Library	Public libraries	100 Spadina Ave.	Toronto	M5S 1B4	2,375.00	Square meters	48	0.0000	110,864.09933	kWh	412,004.86668	Cubic Meter							224,248.2444	62.2444	62.2444	0.0000	
Toronto Public Works Office - S	Storage facilities where equipment or vehicles are maintained, repaired or stored	92 Pina St. S.	Toronto	M4B 3A3	3,928.00	Square meters	62	0.0000	464,206.86657	kWh	127,072.83353	Cubic Meter							295,713.07791	40.9235	40.9235	0.0000	
Toronto Transit Garage/Office	Storage facilities where equipment or vehicles are maintained, repaired or stored	213 Equinox Rd.	Toronto	M9B 0C9	1,506.00	Square meters	95	0.0000	406,002.05445	kWh	72,400.62000	Cubic Meter							491,761.10231	61.8043	61.8043	0.0000	
Toronto Transit Terminal Main	Administrative offices and related facilities, including municipal council chambers	68 Main St.	South Per	M5S 1C3	158.00	Square meters	65	0.0000	24,876.47000	kWh	19,094.12562	Cubic Meter							74,810.95	74.81095	74.81095	0.0000	
Toronto Transit Terminal	Administrative offices and related facilities, including municipal council chambers	54 Spadina St. S.	Toronto	M5S 2M5	105.00	Square meters	95	0.0000	183,905.05445	kWh	6,831.62338	Cubic Meter							6,048.16234	87.2123	87.2123	0.0000	
Toronto Transit Train and Bus	Storage facilities where equipment or vehicles are maintained, repaired or stored	171 Equinox Rd.	Toronto	M9B 0C9	111.00	Square meters	50	0.0000		kWh	19,256.83609	Cubic Meter							28,844.89683	135.71037	135.71037	0.0000	
Toronto Union St. Power Annex	Administrative offices and related facilities, including municipal council chambers	4300 Airport Rd.	Toronto	M4B 7C2	1,000.00	Square meters	168	0.0000	208,168.69370	kWh									273,819.89330	33.94337	33.94337	0.0000	
Toronto Water Filtration Plant	Facilities related to the treatment of sewage	1103 Midland Rd.	Toronto	M4B 7C2	1,103.00	Square meters	168	0.0000	804,709.75000	kWh	4,353,366.73500	Cubic Meter							389,856.62790	389.8568	389.8568	0.0000	
Wentworth Avenue Complex	Cultural facilities	4800 Hwy 101 E.	Toronto	M9B 7P7	2,678.00	Square meters	30	0.0000	43,205.87287	kWh	64,744.89209	Cubic Meter							127,234.89997	38.3678	38.3678	0.0000	
Windsor Woods Waste Water P	Other	1102 Michalano Dr.	Toronto	M4P 3H9	62.00	Square meters	8	0.0000	11,808.16388	kWh									1,133.27602	47.73027	47.73027	0.0000	
WW Pollution Control Plant	Facilities related to the treatment of sewage	101 Airport Rd.	Toronto	M4B 7C3	2,980.00	Square meters	168	0.0000	7338.11300	kWh	3,847.9711033	Cubic Meter							1,192.327007	298.48961	298.48961	1,284.84891	
WW Pollution Control Plant	Facilities related to the treatment of sewage	825 Spadina Street	Perseus	M5S 1D3	14,400.00	Square meters	168	0.0000	980,771.31133	kWh									84,644.2406	24.8644	24.8644	0.0000	