## Regional Municipality of Durham - Energy Consumption and Greenhouse Gas Emissions Reporting - for 2018

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

Sector

Agency Sub-sector

Jan/2018 - Dec/2018

Municipality

Municipal

				Postal	Total	Avg	A	Ele atribite	F1 4 - 1 - 14	h. Nataural	Material	Fuel Oil	First Oil	0110 5		Energy Intensi	y
Operation Name	Operation Type	Address	City	Code	Floor Unit	hrs/wk	Annual Flow (ML)	Electricity Quantity	Electricity Unit	ty Natural Gas Quantity	Natural Gas Unit	1 & 2 Quantity	Fuel Oil 1 & 2 Unit	(Kg)	Energy Intens (ekWh/sqft	(ekWh/Mega Litre)	Comments
Ajax Child Care Centre	Other	22 Centennial Rd.	Ajax	L1S3K4	4,100 Square feet	60		49,499	kWh		Cubic Meter			14,222.44		.57 -	Child Care Centre
Ajax Depot Ajax WSP	Storage facilities where equipment or vehicles are maintained, repaired or stored Facilities related to the treatment of water	2020 Salem Rd. N 75 Lake Driveway E	Ajax Ajax	L1T 4V9	20,900 Square feet - Square feet	168	3 21.485	192,480 11 084 885	kWh kWh		Cubic Meter Cubic Meter			92,128.76 552,178.60	32	.46 - - 574.7	
Beaverton WSP	Facilities related to the treatment of water	35 Simcoe St.	Beaverton	L0K 1A0	- Square feet	168	347	450,302	kWh		Cable Weter			13,305.52		1,298.6	
Blackstock Clearwell and Pumphouse Bowmanville WSP	Facilities related to the treatment of water  Facilities related to the treatment of water	132 Greensboro Dr. 145 Port Darlington Rd.	Blackstock Bowmanville	L0B 1B0	<ul><li>Square feet</li><li>Square feet</li></ul>	168 168	36 36 3.778 3 3.778 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	115,161 1,777,445	kWh kWh		Cubic Meter			3,402.78 141,695.16		- 3,233.6 - 603.2	
Cannington Well 3	Facilities related to the treatment of water	C21075 Side Road 18A	Cannington	LOE 1E0	- Square feet	168	3 45	36,719	kWh					1,084.97		824.6	
Cannington Well No. 4 Cannington Clearwell and Pumphouse	Facilities related to the treatment of water  Facilities related to the treatment of water	80 Peace St 114 Davidson Rd.	Cannington Cannington	L0E 1E0	<ul><li>Square feet</li><li>Square feet</li></ul>	168	8 80	13,566 97,628	kWh kWh					400.86 2,884.70		- 129,204.1 - 1,216.2	
Cannington Wells No. 2 & 7	Facilities related to the treatment of water	C1722 Reg. Rd. 12	Cannington	L0E 1E0	- Square feet	168	8 89	51,808	kWh		01: 14:			1,530.82		- 581.7	
Corbett Creek WPCP Courtice WPCP	Facilities related to the treatment of sewage  Facilities related to the treatment of sewage	2400 Forbes St. 100 Osbourne Rd	Whitby Courtice	L1N 8M3 L1E 2R3	<ul><li>Square feet</li><li>Square feet</li></ul>	168	3 17,870 3 16,426	9,097,588 7,887,535	kWh kWh		Cubic Meter Cubic Meter			968,610.33 551,370.62		729.2 589.1	
DR Police Beaverton	Police stations and associated offices and facilities	412 Bay St. E	Beaverton	L0K 1A0	1,800 Square feet	20		9,598	kWh	1,332	Cubic Meter			2,801.91	13	.20 -	
DR Police Central East Division DR Police Central West Division	Police stations and associated offices and facilities  Police stations and associated offices and facilities	77 Centre St. N. 480 Taunton Rd. E	Oshawa Whitby	L1G 4B8	119,430 Square feet 38,150 Square feet	168	3	1,969,362 650,516	kWh kWh		Cubic Meter Cubic Meter			539,945.14 143,034.84		.16 - .30 -	
DR Police Clarington Complex	Police stations and associated offices and facilities	2046 Maple Grove Rd.	Clarington	LOB	73,790 Square feet	168	3	1,563,696	kWh		Cubic Meter			442,052.22	51.	.35 -	Includes both East Division and Forensic Investigation buildings
DR Police Kid's Safety Village DR Police North Division	Police stations and associated offices and facilities  Police stations and associated offices and facilities	1129 Athol St. 15765 Hwy. 12	Whitby Port Perry	L1N 4A8 L9L 1B2	3,967 Square feet	168	3	12,797 292,801	kWh kWh		Cubic Meter Cubic Meter			8,583.44 54,722.47		.75 -	
DR Police Operations Training Centre	Police stations and associated offices and facilities	4060 Anderson St.	Whitby	L1R 2W3	47,092 Square feet	168	3	1,028,853 324,481			Cubic Meter			285,686.24		32 -	
DR Police Property Bureau DR Police Reg. Reporting Center	Police stations and associated offices and facilities  Police stations and associated offices and facilities	19 Courtice Crt. 650 Rossland Rd. E.	Courtice Whitby	L1E 2T3	23,503 Square feet 13,731 Square feet	98	3	278,903	kWh kWh		Cubic Meter			132,822.61 8,241.02		28 - 31 -	
DR Police West Division	Police stations and associated offices and facilities	1710 Kingston Rd.	Pickering	L1V 6H6	27,843 Square feet	168	3	670,104 1.017.800	kWh		Cubic Meter			119,708.51	44.	.24 -	
DRT Raleigh Maintenance facility Duffin Creek WPCP	Storage facilities where equipment or vehicles are maintained, repaired or stored Facilities related to the treatment of sewage	715 Farewell St. 901 McKay Rd.	Oshawa Pickering	L1H 6N3 L1W 3A3	61,945 Square feet - Square feet	168	125,253	61,969,253	kWh kWh		Cubic Meter Cubic Meter	751,201	Litre	424,912.50 10,939,277.38		.26 - 875.9	Facility is co-owned by York Region and Durham Region and energy reported in its entirety (all invoicing received by Durham)
Durham Health - Breastfeeding Clinic	Administrative offices and related facilities, including municipal council chambers	1615 Dundas St. E #84	Whitby	L1N 7G3	2,450 Square feet	40		110,162	kWh					3,255.05		.96	
Durham Health Dental Clinic Edna Thomson Child Care Centre	Administrative offices and related facilities, including municipal council chambers  Other	1615 Dundas St. E #205 156 Church St.	Whitby Bowmanville	L1N 7G3 L1C1T6	3,647 Square feet 4,260 Square feet	60		29,087 51,784	kWh kWh		Cubic Meter			859.48 11,219.57		98 - 94 -	Child Care Centre
Employment Counseling	Administrative offices and related facilities, including municipal council chambers	200 John St. W 009B	Oshawa	L1J 2B4	15,776 Square feet	45	5	228,498	kWh	2,748	Cubic Meter			11,947.11	16	.34 -	
Fairview Lodge Greenbank Well 3	Other Facilities related to the treatment of water	632 Dundas St W 1131 Cragg Rd.	Whitby Greenbank	L1N 2N2 L9P 1R3	174,956 Square feet - Square feet	168 168	51   B   11	3,084,847 8,024	kWh kWh	356,596	Cubic Meter	1	1	765,341.08 237.09		.29 - - 723.0	Long-Term Care Home for the Aged
Greenbank Well 4/5/6	Facilities related to the treatment of water	1133 Cragg Rd.	Greenbank	L9P 1R3	- Square feet	168	3 27	28,587	kWh					844.69		1,058.5	
Greenbank Clearwell and Pumphouse Harmony Creek WPCP	Facilities related to the treatment of water  Facilities related to the treatment of sewage	Murray St. / Eastside St. 785 Colonel Sam Dr.	Greenbank Oshawa	L1H 8S2	<ul><li>Square feet</li><li>Square feet</li></ul>	168	3 3,994	90,979 5,485,421	kWh kWh		Cubic Meter			2,688.24 303,808.39		- 12,849.2 - 1,572.7	
Hillsdale Estates	Other	590 Oshawa Blvd N	Oshawa	L1G5T9	261,928 Square feet	168	3	4,811,593	kWh	824,164	Cubic Meter			1,700,359.68		.81 -	Long-Term Care Home for the Aged
Hillsdale Terrace Lake Simcoe WPCP	Other Facilities related to the treatment of sewage	2-600 Oshawa Blvd. N. 885 Concession 5	Oshawa Beaverton	L1G5T9 L0K 1A0	164,515 Square feet - Square feet	168 168	B 640	2,960,734 799.919	kWh kWh		Cubic Meter Cubic Meter			869,428.20 225,197.64		. <del>71 -</del> 3.018.6	Long-Term Care Home for the Aged
Lakeview Manor	Other	133 Main St.	Beaverton	L0K1A0	115,755 Square feet	168	3	2,293,112	kWh	372,404	Cubic Meter			771,833.94	54	.00 -	Long-Term Care Home for the Aged
Lakewoods Child Care Centre LHC - Ajax, Harwood AVE	Other Other	353 Chaleur St. 655 Harwood Ave.	Oshawa Ajax	L1J1G5 L1S3M1	4,733 Square feet 83,830 Square feet	168	]	45,173 1,225,242	kWh kWh		Cubic Meter Cubic Meter			16,045.74 171,630.95		.02 <u>-</u> .70 -	Child Care Centre Social Housing - Multi-Residential Facility
LHC - Beaverton, Main ST	Other	342 Main St.	Beaverton	L0K1A0	20,800 Square feet	168	3	253,680	kWh	25,424	Cubic Meter			55,563.04	25	.19 -	Social Housing - Multi-Residential Facility
LHC - Bowmanville, 2 Nelson ST LHC - Bowmanville, 4 Nelson ST	Other Other	2 Nelson ST 4 Nelson ST	Bowmanville Bowmanville	L1C1C7	15,600 Square feet 9,100 Square feet	168	3	185,127 132,640	kWh kWh		Cubic Meter Cubic Meter			18,458.73 28,334.80		.55 - .66 -	Social Housing - Multi-Residential Facility Social Housing - Multi-Residential Facility
LHC - Cannington, Cameron ST W	Other	103 Cameron St.W.	Cannington	L0E1E0	17,200 Square feet	168	3	252,160	kWh	13,837	Cubic Meter			33,611.43	23	.21 -	Social Housing - Multi-Residential Facility
LHC - Oshawa, Beatrice ST E LHC - Oshawa, Dean AVE	Other Other	385 Beatrice St. E. 439 Dean Ave.	Oshawa Oshawa	L1G7L4 L1H3E3	34,130 Square feet 37,703 Square feet	168	B	469,694 514,200	kWh kWh		Cubic Meter Cubic Meter			54,704.72 46,583.65		.49 <u>-</u> .32 -	Social Housing - Multi-Residential Facility Social Housing - Multi-Residential Facility
LHC - Oshawa, King ST E	Other	155 King St.	Oshawa	L1H7T8	107,250 Square feet	168	3	1,547,005	kWh	119,511	Cubic Meter			271,661.63	26	.27 -	Social Housing - Multi-Residential Facility
LHC - Oshawa, Normandy ST LHC - Oshawa, Ritson Rd. S	Other Other	460 Normandy St. 1529 Ritson Rd S	Oshawa Oshawa	L1H5X3 L1J3M2	18,900 Square feet 13,832 Square feet	168	3	235,990 81.180	kWh kWh		Cubic Meter Cubic Meter			37,514.22 39,160.06	21.	.57 - .81 -	Social Housing - Multi-Residential Facility Social Housing - Multi-Residential Facility
LHC - Pickering, Faylee CRES	Other	1910 Faylee Cres.	Pickering	L1V3B1	22,800 Square feet	168	3	311,732	kWh	29,343	Cubic Meter			64,687.73	27.	.35 -	Social Housing - Multi-Residential Facility
LHC - Pickering, Foxglove AVE LHC - Port Perry, Kellett ST	Other Other	1330 Foxglove Ave. 327 Kellett St.	Pickering Port Perry	L1W1E9 L9L1P7	24,339 Square feet 21,800 Square feet	168	3	307,780 294.971	kWh kWh		Cubic Meter Cubic Meter			72,710.10 55,412.39			Social Housing - Multi-Residential Facility  Social Housing - Multi-Residential Facility
LHC - Port Perry, Rosa ST	Other	385 Rosa St.	Port Perry	L9L1M9	17,130 Square feet		3	335,950	kWh	16,224	Cubic Meter			40,600.18	29	- 88	Social Housing - Multi-Residential Facility
LHC - Uxbridge, Perry ST LHC - Whitby, 409 Center ST S	Other Other	20 Perry St. 409 Center ST S	Uxbridge Whitby	L9P1H7 L1N4W3	27,700 Square feet 7,200 Square feet		3	515,285 131,692	kWh kWh		Cubic Meter Cubic Meter			95,271.01 33,341.53		.85 <u>-</u> .28 -	Social Housing - Multi-Residential Facility  Social Housing - Multi-Residential Facility
LHC - Whitby, Colbourne ST W	Other	315 Colbourne St.W.	Whitby	L1N1X4	74,300 Square feet	168	3	750,400		76,836	Cubic Meter			167,441.04	21.	.09 -	Social Housing - Multi-Residential Facility
LHC - Whitby, Green ST Newcastle WPCP	Other Facilities related to the treatment of sewage	850 Green St. 1000 Toronto St.	Whitby Newcastle	L1N6A5	59,800 Square feet - Square feet	168	3 1.142	586,800 1,051,440	kWh kWh		Cubic Meter Cubic Meter			109,336.68 223,144.30		.46 - - 1,865.5	Social Housing - Multi-Residential Facility
Newcastle WSP	Facilities related to the treatment of water	5 Lakebreeze Dr.			- Square feet	168	907	643,456			Cubic Meter			19,012.85		709.3	
Nonquon River WPCP	Facilities related to the treatment of sewage  Storage facilities where equipment or vehicles are maintained, repaired or stored	1730 Scugog Line 8 3480 Taunton Rd.	Port Perry Orono	L9L 1B2	- Square feet 20,471 Square feet	168	1,073	858,000 258.987	kWh kWh		Cubic Meter			25,352.19 98,344.02		. 799.5 .56 -	Does not include area associated with storage shed and sand/salt domes
Orono Depot Orono Well No. 3 & 4	Facilities related to the treatment of water	3370 & 3454 Conc. Rd. 5	Orono	LOB 1MO	- Square feet	168	118	79,045	kWh		Cubic Meter			2,335.62		668.4	
Oshawa WSP	Facilities related to the treatment of water  Storage facilities where equipment or vehicles are maintained, repaired or stored.	1530 Ritson Road S.	Oshawa Whitby	L1J 3M3	- Square feet	168	17,644	7,287,649 548,624	kWh kWh		Cubic Meter			345,397.37 275,773.03		. 454.4 .21 -	Does not include area associated with salt storage shed
Oshawa/Whitby Depot Pickering Child Care Centre	Storage facilities where equipment or vehicles are maintained, repaired or stored  Other	1262 Radom St.	Pickering	L1W1J4	4,500 Square feet	60		39,221	kWh	,=	Cubic Meter			23,956.08		.19 -	Child Care Centre
Port Darlington WPCP	Facilities related to the treatment of sewage	93 Port Darlington Rd. 12263 Simcoe St.	Bowmanville Port Perry	L1C 3K3	- Square feet - Square feet	168	4,598	3,101,816 339,000	kWh kWh		Cubic Meter			855,407.17 10,016.77		1,608.5	
Port Perry Well # 6 Port Perry Well 3 & 5	Facilities related to the treatment of water  Facilities related to the treatment of water	12375 Simcoe St.	Port Perry		- Square feet	168	149	99,721	kWh					2,946.56		493.9	
RDPS Ajax	Ambulance stations and associated offices and facilities	175 Hunt St.	Ajax	L1S 7M3	5,920 Square feet 2,528 Square feet	168	3	41,687 29,826	kWh kWh	,	Cubic Meter Cubic Meter			28,146.74		.60 -	
RDPS Beaverton RDPS Bowmanville	Ambulance stations and associated offices and facilities  Ambulance stations and associated offices and facilities	343 Bay St. 9 St George St. S	Beaverton Bowmanville	L1C 2K6	2,526 Square feet	168	3	28,137	kWh	,	Cubic Meter			4,530.22 13,107.24		91 -	
RDPS Courtice	Ambulance stations and associated offices and facilities	2727 Courtice Rd.	Courtice	L1E 3A2	6,201 Square feet	168	3	55,661	kWh		Cubic Meter			26,192.58		23 -	
RDPS Headquarters & Central Logistics Building RDPS Oshawa North	Ambulance stations and associated offices and facilities  Ambulance stations and associated offices and facilities	4040 Anderson St. 1260 Wilson Rd. N	Whitby Oshawa	L1R 2W3 L1K 2B8	28,190 Square feet 6,878 Square feet	168	<u> </u>	469,252 72,665	kWh kWh		Cubic Meter Cubic Meter		<u>L</u>	143,813.93 24,817.62		.56 - .09 -	
RDPS Oshawa	Ambulance stations and associated offices and facilities	497 Bloor St. E.	Oshawa	L1H 3N1	4,962 Square feet	168	3	51,040	kWh	15,965	Cubic Meter			31,691.99	44.	- 48	
RDPS Pickering RDPS Port Perry	Ambulance stations and associated offices and facilities  Ambulance stations and associated offices and facilities	1103 Kingston Rd. 1775 Reach St.	Pickering Port Perry	L1V 1B5 L9L 1P2	6,200 Square feet 2,600 Square feet	168 168	3	54,896 25,804	kWh kWh		Cubic Meter Cubic Meter			21,800.72 13,355.93		.15 <u>-</u> .15 -	
RDPS Sunderland	Ambulance stations and associated offices and facilities	1050 Durham Regional Rd 1	0 Sunderland	L0C 1H0	7,826 Square feet	168	3	62,940	kWh	21,356	Cubic Meter			42,235.98	37.	.04 -	
RDPS Uxbridge Scugog Depot	Ambulance stations and associated offices and facilities  Storage facilities where equipment or vehicles are maintained, repaired or stored	4A Campbell Dr. N. 190 Regional Rd. 21	Uxbridge Port Perry	L9P 1R5	2,630 Square feet 9,520 Square feet	168		31,598 71,935	kWh kWh		Cubic Meter Cubic Meter	1	1	15,977.38 40,113.89		.17 - .99 -	Does not include area associated with salt dome
Social Services Ajax	Administrative offices and related facilities, including municipal council chambers	140 Commercial Ave.	Ajax	L1S 2H5	17,875 Square feet	45	5	15,161	kWh					447.98	0.	.85 -	
Social Services Oshawa Sunderland Depot (East Bldg)	Administrative offices and related facilities, including municipal council chambers  Storage facilities where equipment or vehicles are maintained, repaired or stored	200 John St W 995 Sunderland Rd	Oshawa Sunderland	L1J 2B4 L0C 1H0	21,893 Square feet 6,500 Square feet	45		227,319 20,239	kWh kWh		Cubic Meter Cubic Meter	+	1	48,828.65 19,256.61		20 - 25 -	Includes north garage but does not include area associated with sand/salt domes
Sunderland Depot (West Bldg)	Storage facilities where equipment or vehicles are maintained, repaired or stored	995 Sunderland Rd	Sunderland	L0C 1H0	6,045 Square feet	60		54,124	kWh	19,563	Cubic Meter			38,585.58	43.	.35 -	Does not include area associated with sand/salt domes
Sunderland Well 1 & 2 The Regional Municipality of Durham Headquarters	Facilities related to the treatment of water  Administrative offices and related facilities, including municipal council chambers	River St. E 605 Rossland Rd. E	Sunderland Whitby	L0C 1H0 L1N 6A3	- Square feet 361,441 Square feet	168 50	5  137   	106,665 7,431,181	kWh kWh		Cubic Meter		1	3,151.73 942,597.67		. 777.5 .80 -	Square footage only for main building and not including garage
Traffic Division & Health Department Offices	Administrative offices and related facilities, including municipal council chambers	101 Consumers Dr.	Whitby	L1N 1C4	46,249 Square feet	45		627,390	kWh	38,414	Cubic Meter			91,164.67	22.	.39 -	,
Transit Office & Garage, Ajax Transit Office & Garage, Oshawa	Storage facilities where equipment or vehicles are maintained, repaired or stored  Storage facilities where equipment or vehicles are maintained, repaired or stored	110 Westney Rd. S. 710 Raleigh Avenue	Ajax Oshawa	L1S 2C9	68,448 Square feet 57,600 Square feet	161 168	3	1,339,751 396,294	kWh kWh		Cubic Meter Cubic Meter	-	1	713,266.53 460,056.77	74. 50	90 -	
Uxbridge Brook WPCP	Facilities related to the treatment of sewage	127 Main St. N.	Uxbridge	L9P 1C6	- Square feet	168	1,284	1,596,632	kWh	13,374	Cubic Meter			72,462.52		1,354.3	
Uxbridge Well No. 5 & 7 Uxbridge Well No. 6	Facilities related to the treatment of water  Facilities related to the treatment of water	137 Reach St. 6A Campbell Drive	Uxbridge Uxbridge	L9P 1L3	<ul><li>Square feet</li><li>Square feet</li></ul>	168 168	3 431 3 529	311,063 212,412					1	9,191.30 6,276.36		- 721.5 - 401.1	
Uxville Ind. Park Well No. 1 & 2	Facilities related to the treatment of water	15 Anderson Blvd	Uxbridge	L9P 0C7	- Square feet	168	3 20	34,620	kWh					1,022.95		1,750.0	
Victim Services of Durham Region Whitby Child Care Centre	Police stations and associated offices and facilities  Other	1173 Cedar St. 501 Dunlop St. E.	Oshawa Whitby	L1J 3R8 L1N1S8	2,200 Square feet 4,800 Square feet	50	)	31,604 46,948	kWh kWh		Cubic Meter Cubic Meter	-	-	5,579.11 15,421.35		.23 - .22 -	Child Care Centre
Whitby WSP	Facilities related to the treatment of water	289 Water St. W	Whitby	L1N 0G5	- Square feet	168	18,600	8,537,141	kWh		Cubic Meter			366,967.34		493.6	
•	tes: Square footage for water supply and sanitary sewerage facilities not reported for be													26.605.441			