Regional Municipality of Durham - Energy Consumption and Greenhouse Gas Emissions Reporting - for 2019

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2019 - Dec/2019
Sector	Municipality
Agency Sub-sector	Municipal
Organization Name	Regional Municipality of Durham

Operation Name	Operation Type	Address	City	Postal Code	Total Floor Unit	Avg Ar	nnual Flow	Electricity	Electricity	Natural	Natural	Fuel Oil	Fuel Oil	GHG Emissions	Energy Intensity	Energy Intensity (ekWh/Mega	Comments
Operation Name	Operation Type	Address	City	Fostal Code	Area	hrs/wk	(ML)	Quantity	Unit	Gas Quantity	Gas Unit	1 & 2 Quantity	1 & 2 Unit	(Kg)	(ekWh/sqft)	Litre)	Comments
Ajax Child Care Centre	Other	22 Centennial Rd.	Aiax	L1S3K4	4,100 Square feet	60	_	43.200	kWh	6.750	Cubic Meter			14.078	28		Child Care Centre
Ajax Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	2020 Salem Rd. N	Ajax	L1T 4V9	20,900 Square feet	60	-	186,961	kWh		Cubic Meter			102,917	35	-	One data dome
Ajax WSP	Facilities related to the treatment of water	75 Lake Driveway E	Ajax	L1S 2Z9	 Square feet 	168	20,870	10,935,442	kWh	141,834	Cubic Meter			601,391	-	596	
Beaverton WSP	Facilities related to the treatment of water	35 Simcoe St.	Beaverton	LOK 1A0	- Square feet	168	348	481,479	kWh kWh					14,672 2,895		1,383 2,815	
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 L1C 3K3	 Square feet Square feet 	168	3,806	95,013 1,890,290	kWh	52.503	Cubic Meter			156,866	-	643	
Cannington Clearwell and Pumphouse	Facilities related to the treatment of water	114 Davidson Rd.	Cannington	LOE 1E0	 Square feet 	168	74	93,747	kWh					2,857	-	1,261	
Cannington Well 3	Facilities related to the treatment of water	C21075 Side Road 18A	Cannington	L0E 1E0	 Square feet 	168	43	35,324	kWh					1,076		818	
Cannington Well No. 4 Cannington Wells No. 2 & 7	Facilities related to the treatment of water Facilities related to the treatment of water	80 Peace St C1722 Reg. Rd. 12	Cannington	L0E 1E0 L0E 1E0	 Square feet Square feet 	168	20 86	25,755 49.080	kWh kWh					785 1,496		1,273 569	
Corbett Creek WPCP	Facilities related to the treatment of water	2400 Forbes St.	Cannington Whitby	L1N 8M3	- Square feet	168	17,598	9,271,165	kWh	290,636	Cubic Meter			832,004	-	702	
Courtice WPCP	Facilities related to the treatment of sewage	100 Osbourne Rd	Courtice	L1E 2R3	 Square feet 	168	18,646	8,007,027	kWh	356,738	Cubic Meter			918,457		633	
DR Police Beaverton	Police stations and associated offices and facilities	412 Bay St. E	Beaverton	L0K 1A0	1,800 Square feet	20	-	9,519	kWh		Cubic Meter			3,277	15	-	
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 L1N 5R5	119,430 Square feet 38,150 Square feet	168	-	1,911,279 621.600	kWh kWh		Cubic Meter Cubic Meter			562,720 130,765	33		
DR Police Clarington Complex	Police stations and associated offices and facilities	2046 Maple Grove Rd.	Clarington	L1C 6L9	73,790 Square feet	168	-	1,569,494	kWh		Cubic Meter			439,072	51		Includes both East Division and Forensic Investigation buildings
DR Police Kid's Safety Village	Police stations and associated offices and facilities	1129 Athol St.	Whitby	L1N 4A8	3,967 Square feet	40	-	28,766	kWh		Cubic Meter			9,197	19	-	
DR Police North Division	Police stations and associated offices and facilities	15765 Hwy. 12 4060 Anderson St.	Port Perry Whitby	L9L 1B2 L1R 2W3	11,318 Square feet	168	-	284,880 1,044,616	kWh kWh		Cubic Meter Cubic Meter			54,308 275,655	48	-	
DR Police Operations Training Centre DR Police Property Bureau	Police stations and associated offices and facilities Police stations and associated offices and facilities	19 Courtice Crt.	Courtice	L1E 2T3	47,092 Square feet 23,503 Square feet	50		308,640	kWh		Cubic Meter			140,993	45	-	
DR Police Reg. Reporting Center	Police stations and associated offices and facilities	650 Rossland Rd. E.	Whitby	L1N 2M8	13,731 Square feet	98	-	286,400	kWh					8,727	21	-	
DR Police West Division	Police stations and associated offices and facilities	1710 Kingston Rd.	Pickering	L1V 6H6	27,843 Square feet	168	-	603,445	kWh	72,225	Cubic Meter			154,939		-	
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	168	124,847	1,046,157 62,326,935	kWh kWh		Cubic Meter Cubic Meter	552,651	Litre	513,262 9,464,796	61	820	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	Facilities related to the treatment of sewage Administrative offices and related facilities, including municipal council chambers	901 McKay Rd. 1615 Dundas St. E #84	Pickering Whitby	L1W 3A3	- Square feet 2,450 Square feet	40	124,047	110,832	kWh	3,202,070	Cubic Meter	332,031	LIUE	3,377	45	- 620	Facility is co-owned by York Region and Durham Region and energy reported in its entirety (all invoicing received by Durham)
Durham Health Dental Clinic	Administrative offices and related facilities, including municipal council chambers	1615 Dundas St. E #205	Whitby	L1N 7G3	3,647 Square feet	40	-	40,036	kWh					1,220			
Employment Counseling	Administrative offices and related facilities, including municipal council chambers	200 John St. W 009B	Oshawa	L1J 2B4	15,776 Square feet	45	-	197,525	kWh		Cubic Meter			9,250			Low Town Core Harm for the Acad Floridal to comment or includes
Fairview Lodge Greenbank Clearwell and Pumphouse	Other Facilities related to the treatment of water	632 Dundas St W Murray St. / Eastside St.	Whitby Greenbank	L1N 2N2 L0C 1B0	174,956 Square feet - Square feet	168 168	- 8	2,964,546 88.256	kWh kWh	373,766	Cubic Meter			796,991 2,689		10.958	Long-Term Care Home for the Aged. Electricity consumption includes separate but related exterior lighting end-use account
Greenbank Clearweil and Pumphouse Greenbank Well 3	Facilities related to the treatment of water Facilities related to the treatment of water	1131 Cragg Rd.	Greenbank	L9P 1R3	- Square feet	168	12	8,366	kWh					2,669		708	
Greenbank Well 4/5/6	Facilities related to the treatment of water	1133 Cragg Rd.	Greenbank	L9P 1R3	 Square feet 	168	29	35,237	kWh					1,074	-	1,218	
Harmony Creek WPCP	Facilities related to the treatment of sewage	785 Colonel Sam Dr.	Oshawa	L1H 8S2	 Square feet 	168	4,235	5,991,387	kWh		Cubic Meter			385,750		1,685	Low Town Core How for the Annal
Hillsdale Estates Hillsdale Terrace	Other Other	590 Oshawa Blvd N 2-600 Oshawa Blvd. N.	Oshawa Oshawa	L1G5T9 L1G5T9	261,928 Square feet 164,515 Square feet	168	-	4,476,287 2.869.435	kWh kWh		Cubic Meter Cubic Meter			1,587,886 900,493		-	Long-Term Care Home for the Aged
Lake Simcoe WPCP	Facilities related to the treatment of sewage	885 Concession 5	Beaverton	L0K 1A0	- Square feet	168	668	755.639	kWh		Cubic Meter			233,117		2.899	Long-Term Care Home for the Aged
Lakeview Manor	Other	133 Main St.	Beaverton	L0K1A0	115,755 Square feet	168	-	2,214,218	kWh	353,757	Cubic Meter			736,296	52	-	Long-Term Care Home for the Aged
Lakewoods Child Care Centre	Other	353 Chaleur St.	Oshawa	L1J1G5	4,733 Square feet	60	-	36,581	kWh		Cubic Meter			16,368		-	Child Care Centre
LHC - Ajax, Harwood AVE LHC - Beaverton, Main ST	Other Other	655 Harwood Ave. 342 Main St.	Ajax Beaverton	L1S3M1 L0K1A0	83,830 Square feet	168	-	1,240,554 266,073	kWh kWh		Cubic Meter Cubic Meter			151,867 56,614		-	Social Housing - Multi-Residential Facility Social Housing - Multi-Residential Facility
LHC - Bowmanville, 2 Nelson ST	Other	2 Nelson ST	Bowmanville	L1C1C7	20,800 Square feet 15,600 Square feet	168		192,484			Cubic Meter			19,123			Social Housing - Multi-Residential Facility Social Housing - Multi-Residential Facility
LHC - Bowmanville, 4 Nelson ST	Other	4 Nelson ST	Bowmanville	L1C1E5	9,100 Square feet	168	-	141,600	kWh		Cubic Meter			29,432		-	Social Housing - Multi-Residential Facility
LHC - Cannington, Cameron ST W	Other	103 Cameron St.W.	Cannington	L0E1E0	17,200 Square feet	168	-	253,754	kWh		Cubic Meter			22,659		-	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	-	452,400 516.300	kWh kWh		Cubic Meter Cubic Meter			71,093 49,407		-	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	-	1,464,600	kWh		Cubic Meter			291,269		-	Social Housing - Multi-Residential Facility
LHC - Oshawa, Normandy ST	Other	460 Normandy St.	Oshawa	L1H5X3	18,900 Square feet	168		218,880	kWh	26,279	Cubic Meter			56,354	26	-	Social Housing - Multi-Residential Facility
LHC - Oshawa, Ritson Rd. S	Other	1529 Ritson Rd S	Oshawa	L1J3M2	13,832 Square feet	168	-	75,182	kWh kWh		Cubic Meter			40,461		-	Social Housing - Multi-Residential Facility
LHC - Pickering, Faylee CRES LHC - Pickering, Foxglove AVE	Other Other	1910 Faylee Cres. 1330 Foxglove Ave.	Pickering Pickering	L1V3B1 L1W1E9	22,800 Square feet 24,339 Square feet	168		323,506 306,674	kWh		Cubic Meter Cubic Meter			61,351 79,389			Social Housing - Multi-Residential Facility Social Housing - Multi-Residential Facility
LHC - Port Perry, Kellett ST	Other	327 Kellett St.	Port Perry	L9L1P7	21,800 Square feet	168	-	318,621	kWh	12,152	Cubic Meter			32,684	21	-	Social Housing - Multi-Residential Facility
LHC - Port Perry, Rosa ST	Other	385 Rosa St.	Port Perry	L9L1M9	17,130 Square feet	168	-	333,091			Cubic Meter			45,564		-	Social Housing - Multi-Residential Facility
LHC - Uxbridge, Perry ST LHC - Whitby, 409 Center ST S	Other	20 Perry St. 409 Center ST S	Uxbridge Whitby	L9P1H7 L1N4W3	27,700 Square feet 7,200 Square feet	168 168	-	531,917 128,078	kWh kWh		Cubic Meter Cubic Meter			98,287 33,939		-	Social Housing - Multi-Residential Facility Social Housing - Multi-Residential Facility
LHC - Whitby, Colbourne ST W	Other Other	315 Colbourne St.W.	Whitby	L1N1X4	74,300 Square feet	168		806,800	kWh		Cubic Meter			156,379			Social Housing - Multi-Residential Facility
LHC - Whitby, Green ST	Other	850 Green St.	Whitby	L1N6A5	59,800 Square feet	168	-	616,000	kWh	44,806	Cubic Meter			103,483	18		Social Housing - Multi-Residential Facility
Newcastle WPCP	Facilities related to the treatment of sewage	1000 Toronto St.	Newcastle	L1B 0A6	- Square feet	168	1,153	1,092,000	kWh	106,767	Cubic Meter			235,133		1,932	
Newcastle WSP Nonquon River WPCP	Facilities related to the treatment of water Facilities related to the treatment of sewage	5 Lakebreeze Dr. 1730 Scugog Line 8	Newcastle Port Perry	L1B 0A6 L9L 1B2	 Square feet Square feet 	168	913 1,084	662,220 1.089.120	kWh kWh					20,180 33,189		1,005	
Orono Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	3480 Taunton Rd.	Orono	LOB 1M0	20,471 Square feet	60	-	254,422	kWh	55,436	Cubic Meter			112,562	41		Does not include area associated with storage shed and sand/salt domes
Orono Well No. 3 & 4	Facilities related to the treatment of water	3370 & 3454 Conc. Rd. 5	Orono	L0B 1M0	 Square feet 	168	119	78,288	kWh					2,386		657	
Oshawa WSP	Facilities related to the treatment of water Storage facilities where equipment or vehicles are maintained, repaired or storage	1530 Ritson Road S. 825 Conlin Rd.	Oshawa	L1J 3M3 L1M 1W4	- Square feet	168	16,690	6,920,546 576,000	kWh kWh	82,760	Cubic Meter Cubic Meter			367,358 315,281		467	Does not include area associated with cell storage chad
Oshawa/Whitby Depot Pickering Child Care Centre	Storage facilities where equipment or vehicles are maintained, repaired or stored Other	1262 Radom St.	Whitby Pickering	L1W1J4	41,642 Square feet 4,500 Square feet	60		32,445	kWh		Cubic Meter			32,498			Does not include area associated with salt storage shed Child Care Centre
Port Darlington WPCP	Facilities related to the treatment of sewage	93 Port Darlington Rd.	Bowmanville	L1C 3K3	 Square feet 	168	4,773	3,223,099	kWh		Cubic Meter			1,220,095	-	1,996	
Port Perry Well #6	Facilities related to the treatment of water	12263 Simcoe St.	Port Perry	L9L 1B3	- Square feet	168	698	331,080	kWh					10,089		474	
Port Perry Well 3 & 5 RDPS Ajax	Facilities related to the treatment of water Ambulance stations and associated offices and facilities	12375 Simcoe St. 175 Hunt St.	Port Perry Ajax	L9L 1B3 L1S 7M3	- Square feet 5,920 Square feet	168 168	139	93,591 35,517	kWh kWh	17 300	Cubic Meter			2,852 33,960		675	
RDPS Beaverton	Ambulance stations and associated offices and facilities Ambulance stations and associated offices and facilities	343 Bay St.	Beaverton	LOK 1A0	2,528 Square feet	168	-	24,006	kWh		Cubic Meter			4,861	19	-	
RDPS Bowmanville	Ambulance stations and associated offices and facilities	9 St George St. S	Bowmanville	L1C 2K6	2,602 Square feet	168	-	21,568	kWh		Cubic Meter			12,379	34	-	
RDPS Courtice RDPS Headquarters & Central Logistics Building	Ambulance stations and associated offices and facilities	2727 Courtice Rd.	Courtice	L1E 3A2	6,201 Square feet 28,190 Square feet	168 168	-	50,136 505,680	kWh kWh	14,122	Cubic Meter Cubic Meter			28,227 129,910	32 41	-	
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	6,878 Square feet	168		63.724	kWh	12.290	Cubic Meter			25.178	28	-	
RDPS Oshawa	Ambulance stations and associated offices and facilities	497 Bloor St. E.	Oshawa	L1H 3N1	4,962 Square feet	168	-	52,155	kWh	11,379	Cubic Meter			23,103		-	
RDPS Pickering	Ambulance stations and associated offices and facilities	1103 Kingston Rd.	Pickering	L1V 1B5	6,200 Square feet	168	-	51,839	kWh		Cubic Meter			24,778		-	
RDPS Port Perry RDPS Sunderland	Ambulance stations and associated offices and facilities Ambulance stations and associated offices and facilities	1775 Reach St. 1050 Durham Regional Rd 10	Port Perry Sunderland	L9L 1P2 L0C 1H0	2,600 Square feet 7,826 Square feet	168 168	-	23,335 61,589			Cubic Meter Cubic Meter			13,178 32,847			
RDPS Uxbridge	Ambulance stations and associated offices and facilities Ambulance stations and associated offices and facilities	4A Campbell Dr. N.	Uxbridge	L9P 1R5	2,630 Square feet	168	- : -	28,720			Cubic Meter			18,152			
Scugog Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	190 Regional Rd. 21	Port Perry	L9L 1B5	9,520 Square feet	60	-	43,249	kWh		Cubic Meter			42,513	29	-	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	-	11,562	kWh					352	1	-	
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 60	- 1	251,354 20,681	kWh kWh		Cubic Meter Cubic Meter			56,088 20,771			Includes north garage but does not include area associated with sand/salt domes
Sunderland Depot (East Bidg) Sunderland Depot (West Bidg)	Storage facilities where equipment or vehicles are maintained, repaired or stored Storage facilities where equipment or vehicles are maintained, repaired or stored	995 Sunderland Rd	Sunderland	LOC 1HO	6,045 Square feet	60		41,545	kWh	19,819	Cubic Meter			38,736	42		Does not include area associated with sand/salt domes
Sunderland Well 1 & 2	Facilities related to the treatment of water	River St. E	Sunderland	L0C 1H0	 Square feet 	168	134	106,013	kWh					3,231	-	789	
The Regional Municipality of Durham Headquarters	Administrative offices and related facilities, including municipal council chambers	605 Rossland Rd. E	Whitby	L1N 6A3	361,441 Square feet	50	-	7,514,649	kWh		Cubic Meter			925,718		-	Square footage only for main building and not including garage
Traffic Division & Health Department Offices Transit Office & Garage, Ajax	Administrative offices and related facilities, including municipal council chambers Storage facilities where equipment or vehicles are maintained, repaired or stored	101 Consumers Dr. 110 Westney Rd. S.	Whitby Aiax	L1N 1C4 L1S 2C9	46,249 Square feet 68,448 Square feet	45 161	- 1	600,000 1,279,777	kWh kWh		Cubic Meter Cubic Meter			28,215 676,563	14 71		
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	710 Westriey Rd. S. 710 Raleigh Avenue	Ajax Oshawa	L15 2C9 L1H 7R3	57,600 Square feet	168		301,353	kWh		Cubic Meter			476,030	51		
Uxbridge Brook WPCP	Facilities related to the treatment of sewage	127 Main St. N.	Uxbridge	L9P 1C6	 Square feet 	168	1,383	1,507,012	kWh	19,164	Cubic Meter			82,155	-	1,237	
Uxbridge Community Police Centre	Police stations and associated offices and facilities	11-307 TORONTO ST S	Uxbridge	L9P 0B4	1,533 Square feet	60	-	7,926		2,589	Cubic Meter			5,136		700	Leased facility has been recently added and 2019 represented first full year of utility billing
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 L9P 1R5	 Square feet Square feet 	168 168	406 521	297,161 214,328			1			9,055 6,531		732 411	
Uxville Ind. Park Well No. 1 & 2	Facilities related to the treatment of water	15 Anderson Blvd	Uxbridge	L9P 0C7	- Square feet	168	18	36,420	kWh					1,110	-	1,995	
Victim Services of Durham Region	Police stations and associated offices and facilities	1173 Cedar St.	Oshawa	L1J 3R8	2,200 Square feet	50	-	28,896		3,110				6,760		-	
Whitby Child Care Centre	Other	501 Dunlop St. E.	Whitby	L1N1S8	4,800 Square feet	60	-	48,094	kWh	6,860	Cubic Meter			14,435	25		Child Care Centre