

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 Area	Unit	Avg hrs/wk	Annual Flow (ML)	Electricity Quantity	Electricity Unit	Natural Gas Quantity	Natural Gas Unit	Fuel Oil 1 & 2 Quantity	Fuel Oil 1 & 2 Unit	GHG Emissions (Kg)	Energy Intensity (kWh/sqft)	Energy Intensity (kWh/Mega Litre)	Comments
Ajax Child Care Centre	Other	22 Centennial Rd.	Ajax	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	51,422	Cubic Meter			102,917	35	-	
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	L0K 1A0	-	Square feet	168	-	348	kWh	-	-			14,872	-	1,383	
Blackstock Cleanwell and Pumphouse	Facilities related to the treatment of water	132 Greensboro Dr.	Blackstock	L0B 1B0	-	Square feet	168	-	95,013	kWh	-	-			2,895	-	2,815	
Bowmanville WSP	Facilities related to the treatment of water	145 Port Darlington Rd.	Bowmanville	L1C 3K3	-	Square feet	168	3,806	1,890,290	kWh	52,503	Cubic Meter			156,866	-	643	
Cannington Cleanwell and Pumphouse	Facilities related to the treatment of water	114 Davidson Rd.	Cannington	L0E 1E0	-	Square feet	168	74	93,747	kWh	-	-			2,857	-	1,261	
Cannington Well 3	Facilities related to the treatment of water	C21075 Slide Road 18A	Cannington	L0E 1E0	-	Square feet	168	43	35,324	kWh	-	-			1,076	-	818	
Cannington Well No. 4	Facilities related to the treatment of water	80 Peace St	Cannington	L0E 1E0	-	Square feet	168	20	25,755	kWh	-	-			785	-	1,273	
Cannington Wells No. 2 & 7	Facilities related to the treatment of water	C1722 Reg. Rd. 12	Cannington	L0E 1E0	-	Square feet	168	86	49,080	kWh	-	-			1,496	-	569	
Corbett Creek WPCP	Facilities related to the treatment of sewage	2400 Forbes St.	Whitby	L1N 8M3	-	Square feet	168	17,598	9,271,165	kWh	290,636	Cubic Meter			832,004	-	702	
Courtoise WPCP	Facilities related to the treatment of sewage	100 Osbourne Rd.	Courtoise	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	1,580	Cubic Meter			3,277	15	-	
DR Police Central East Division	Police stations and associated offices and facilities	77 Centre St. N.	Oshawa	L1G 4B8	119,430	Square feet	168	-	1,911,279	kWh	266,831	Cubic Meter			562,720	40	-	
DR Police Central West Division	Police stations and associated offices and facilities	480 Taunton Rd. E	Whitby	L1N 5R5	38,150	Square feet	168	-	621,600	kWh	59,146	Cubic Meter			130,765	33	-	
DR Police Clarington Complex	Police stations and associated offices and facilities	2046 Maple Grove Rd.	Clarington	L1C 8L9	73,790	Square feet	168	-	1,569,494	kWh	206,939	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	-	28,796	kWh	4,401	Cubic Meter			9,197	19	-	
DR Police North Division	Police stations and associated offices and facilities	15765 Hwy. 12	Port Perry	L9L 1B2	11,318	Square feet	168	-	284,880	kWh	24,133	Cubic Meter			54,308	48	-	
DR Police Operations Training Centre	Police stations and associated offices and facilities	4060 Anderson St.	Whitby	L1R 2W3	47,092	Square feet	168	-	1,044,616	kWh	128,964	Cubic Meter			275,655	51	-	
DR Police Property Bureau	Police stations and associated offices and facilities	19 Courtoise Cr.	Courtoise	L1E 2T3	23,503	Square feet	50	-	308,640	kWh	69,600	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	-			7,225	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	49	-	
DRT Raleigh Maintenance facility	Storage facilities where equipment or vehicles are maintained, repaired or stored	715 Farewell St.	Oshawa	L1H 6N3	61,945	Square feet	168	-	1,046,157	kWh	254,615	Cubic Meter			513,262	61	-	
Duffin Creek WPCP	Facilities related to the treatment of sewage	901 McKay Rd.	Pickering	L1W 3A3	-	Square feet	168	124,847	62,326,935	kWh	3,202,070	Cubic Meter	552,651	Litre	9,464,796	-	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	Administrative offices and related facilities, including municipal council chambers	1615 Dundas St. E. #84	Whitby	L1N 7G3	2,450	Square feet	40	-	110,832	kWh	-	-			3,377	45	-	
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	11	-	
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	1,709	Cubic Meter			9,250	14	-	
Fairview Lodge	Other	632 Dundas St. W	Whitby	L1N 2M2	174,956	Square feet	168	-	2,964,546	kWh	373,766	Cubic Meter			796,991	40	-	Long-Term Care Home for the Aged. Electricity consumption includes separate but related exterior lighting end-use account
Greenbank Cleanwell and Pumphouse	Facilities related to the treatment of water	Murray St. Eastside St.	Greenbank	L0C 1B0	-	Square feet	168	8	88,256	kWh	-	-			2,689	-	10,958	
Greenbank Well 3	Facilities related to the treatment of water	1131 Cragg Rd.	Greenbank	L9P 1R3	-	Square feet	168	12	8,366	kWh	-	-			255	-	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	107,464	Cubic Meter			385,750	-	1,685	
Hillsdale Estates	Other	590 Oshawa Blvd N	Oshawa	L1G5T9	261,928	Square feet	168	-	4,476,287	kWh	767,724	Cubic Meter			1,587,886	48	-	Long-Term Care Home for the Aged
Hillsdale Terrace	Other	2-600 Oshawa Blvd. N.	Oshawa	L1G5T9	164,515	Square feet	168	-	2,869,435	kWh	430,044	Cubic Meter			900,493	45	-	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	111,122	Cubic Meter			233,117	-	2,899	
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	8,068	Cubic Meter			16,368	26	-	Child Care Centre
LHC - Ajax, Harwood AVE	Other	655 Harwood Ave.	Ajax	L1S3M1	83,830	Square feet	168	-	1,240,554	kWh	60,331	Cubic Meter			151,867	22	-	Social Housing - Multi-Residential Facility
LHC - Beaverton, Main ST	Other	342 Main St.	Beaverton	L0K1A0	20,800	Square feet	168	-	266,073	kWh	25,656	Cubic Meter			56,614	26	-	Social Housing - Multi-Residential Facility
LHC - Bowmanville, 2 Nelson ST	Other	2 Nelson ST	Bowmanville	L1C1C7	15,600	Square feet	168	-	192,494	kWh	7,012	Cubic Meter			19,123	17	-	Social Housing - Multi-Residential Facility
LHC - Bowmanville, 4 Nelson ST	Other	4 Nelson ST	Bowmanville	L1C1E5	9,100	Square feet	168	-	141,600	kWh	13,285	Cubic Meter			29,432	31	-	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	7,895	Cubic Meter			22,659	20	-	Social Housing - Multi-Residential Facility
LHC - Oshawa, Beatrice ST E	Other	385 Beatrice St. E.	Oshawa	L1G7L4	34,130	Square feet	168	-	452,400	kWh	30,311	Cubic Meter			71,093	23	-	Social Housing - Multi-Residential Facility
LHC - Oshawa, Dean AVE	Other	439 Dean Ave.	Oshawa	L1H3E3	37,703	Square feet	168	-	516,300	kWh	17,811	Cubic Meter			49,407	19	-	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	130,453	Cubic Meter			291,269	27	-	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	20,189	Cubic Meter			40,461	21	-	Social Housing - Multi-Residential Facility
LHC - Pickering, Faylee CRES	Other	1910 Faylee Cres.	Pickering	L1V3B1	22,800	Square feet	168	-	323,506	kWh	27,236	Cubic Meter			61,351	27	-	Social Housing - Multi-Residential Facility
LHC - Pickering, Foxglove AVE	Other	1330 Foxglove Ave.	Pickering	L1W1E9	24,339	Square feet	168	-	306,674	kWh	37,048	Cubic Meter			79,389	29	-	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	kWh	16,731	Cubic Meter			45,564	31	-	Social Housing - Multi-Residential Facility
LHC - Uxbridge, Perry ST	Other	20 Perry St.	Uxbridge	L9P1A7	27,700	Square feet	168	-	531,617	kWh	43,413	Cubic Meter			98,287	36	-	Social Housing - Multi-Residential Facility
LHC - Whitby, 408 Center ST S	Other	408 Center ST S	Whitby	L1N4W3	7,200	Square feet	168	-	128,868	kWh	7,200	Cubic Meter			33,539	41	-	Social Housing - Multi-Residential Facility
LHC - Whitby, Colbourne ST W	Other	315 Colbourne St. W.	Whitby	L1N1X4	74,300	Square feet	168	-	808,800	kWh	69,709	Cubic Meter			156,379	21	-	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	Facilities related to the treatment of water	5 Lakebreeze Dr.	Newcastle	L1B 0A6	-	Square feet	168	913	662,220	kWh	-	-			20,180	-	726	
Nonquon River WPCP	Facilities related to the treatment of sewage	1730 Scuggog Line 8	Port Perry	L9L 1B2	-	Square feet	168	1,084	1,089,120	kWh	-	-			33,189	-	1,005	
Orono Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	3480 Taunton Rd.	Orono	L0B 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	1530 Ritson Road S.	Oshawa	L1J 3M3	-	Square feet	168	16,690	6,920,546	kWh	82,760	Cubic Meter			367,358	-	467	
Oshawa/Whitby Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	825 Conlin Rd.	Whitby	L1M 1W4	41,642	Square feet	60	-	576,000	kWh	157,476	Cubic Meter			315,281	54	-	Does not include area associated with salt storage shed
Pickering Child Care Centre	Other	1262 Radom St.	Pickering	L1W1J4	4,500	Square feet	60	-	32,445	kWh	16,666	Cubic Meter			32,498	47	-	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	593,389	Cubic Meter			1,220,095	-	1,998	
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	Fac																	