

Regional Municipality of Durham - Energy Consumption and Greenhouse Gas Emissions Reporting - for 2020

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2020 - Dec/2020
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 (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)	Comments
Ajax Child Care Centre	Other	22 Centennial Rd.	Ajax	L1S3K4	4,100.0	Square feet	60		42,420.0	kWh	6,484.0	Cubic Meter			13,338.3	27.2	-	Child Care Centre
Ajax Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	2020 Salem Rd.	Ajax	L1T 4V9	20,900.0	Square feet	60		183,282.0	kWh	55,365.0	Cubic Meter			109,338.7	36.9	-	
Ajax WSP	Facilities related to the treatment of water	75 Lake Driveway E	Ajax	L1S 2Z9	-	Square feet	168	22,224.3	10,703,792.0	kWh	125,609.0	Cubic Meter			509,869.9	-	541.7	
Beaverton WSP	Facilities related to the treatment of water	35 Simcoe St.	Beaverton	L0K 1A0	-	Square feet	168	396.5	453,005.0	kWh					11,528.1	-	1,142.6	
Blackstock Cleanwell and Pumphouse	Facilities related to the treatment of water	132 Greenboro Dr.	Blackstock	L0B 1B0	-	Square feet	168	46.8	92,098.0	kWh					11,528.1	-	1,142.6	
Bowmanville WSP	Facilities related to the treatment of water	145 Port Darlington Rd.	Bowmanville	L1C 3K3	-	Square feet	168	4,057.1	2,099,577.0	kWh	50,247.0	Cubic Meter			148,428.4	-	649.1	
Cannington Cleanwell and Pumphouse	Facilities related to the treatment of water	114 Davidson Rd.	Cannington	L0E 1E0	-	Square feet	168	66.0	87,276.0	kWh					2,221.0	-	1,323.3	
Cannington Well 3	Facilities related to the treatment of water	C21075 Side Road 18A	Cannington	L0E 1E0	-	Square feet	168	33.5	34,401.0	kWh					875.4	-	1,027.1	
Cannington Well No. 4	Facilities related to the treatment of water	80 Peace St	Cannington	L0E 1E0	-	Square feet	168	34.5	31,688.0	kWh					806.4	-	919.5	
Cannington Wells No. 2 & 7	Facilities related to the treatment of water	C1722 Reg. Rd. 12	Cannington	L0E 1E0	-	Square feet	168	65.5	46,746.3	kWh					1,189.6	-	713.5	
Corbett Creek WPCP	Facilities related to the treatment of sewage	2400 Forbes St	Whitby	L1N 8M3	-	Square feet	168	18,511.4	10,099,066.0	kWh	119,169.0	Cubic Meter			482,305.2	-	614.0	
Courtie WPCP	Facilities related to the treatment of sewage	100 Osbourne Rd	Courtie	L1E 2R3	-	Square feet	168	14,070.9	7,443,227.0	kWh	237,459.0	Cubic Meter			638,361.6	-	708.3	
DR Police Beaverton	Police stations and associated offices and facilities	412 Bay St. E	Beaverton	L0K 1A0	1,800.0	Square feet	20		9,994.0	kWh	1,407.0	Cubic Meter			2,914.4	13.9	-	Leased facility
DR Police Central East Division	Police stations and associated offices and facilities	77 Centre St. N.	Oshawa	L1G 4B8	119,430.0	Square feet	168		1,877,149.7	kWh	213,153.0	Cubic Meter			450,762.5	34.7	-	
DR Police Central West Division	Police stations and associated offices and facilities	480 Taunton Rd. E	Whitby	L1N 5R5	38,150.0	Square feet	168		539,512.0	kWh	48,115.0	Cubic Meter			104,697.0	27.5	-	
DR Police Clarington Complex	Police stations and associated offices and facilities	2046 Maple Grove Rd.	Clarington	L1C 8L9	73,790.0	Square feet	168		1,583,540.0	kWh	209,305.0	Cubic Meter			436,015.6	51.6	-	Includes both East Division and Forensic Investigation Facility buildings
DR Police Kid's Safety Village	Police stations and associated offices and facilities	1129 Athol St.	Whitby	L1N 4A8	3,967.0	Square feet	40		27,740.0	kWh	4,571.0	Cubic Meter			9,348.0	19.2	-	Leased facility
DR Police North Division	Police stations and associated offices and facilities	15765 Hwy. 12	Port Perry	L9L 1B2	11,318.0	Square feet	168		269,900.9	kWh	26,379.0	Cubic Meter			56,741.3	48.6	-	
DR Police Operations Training Centre	Police stations and associated offices and facilities	4060 Anderson St.	Whitby	L1R 2W3	47,092.0	Square feet	168		1,008,107.8	kWh	129,888.0	Cubic Meter			271,224.1	50.7	-	
DR Police Property Bureau	Police stations and associated offices and facilities	19 Courtie Cr.	Courtie	L1E 2T3	23,503.0	Square feet	50		259,524.7	kWh	63,446.0	Cubic Meter			126,328.8	39.3	-	Leased facility
DR Police Reg. Reporting Center	Police stations and associated offices and facilities	650 Roseland Rd. E.	Whitby	L1N 2M8	13,731.0	Square feet	98		238,184.0	kWh					6,086.3	17.4	-	
DR Police West Division	Police stations and associated offices and facilities	1710 Kreston Rd.	Pickering	L1V 6H6	27,843.0	Square feet	168		622,378.0	kWh	99,410.0	Cubic Meter			203,785.5	60.3	-	
DRT Raleigh Maintenance facility	Storage facilities where equipment or vehicles are maintained, repaired or stored	715 Farwell St.	Oshawa	L1H 6N3	61,945.0	Square feet	168		1,077,034.1	kWh	261,181.0	Cubic Meter			521,204.2	62.2	-	
Duffin Creek WPCP	Facilities related to the treatment of sewage	901 McKay Rd.	Pickering	L1W 3A3	-	Square feet	168	125,698.2	63,346,985.0	kWh	2,349,365.0	Cubic Meter	986,783.1	Litre	8,752,832.7	-	787.2	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	2,450.0	Square feet	40		90,822.0	kWh					2,312.3	37.1	-	Leased facility
Durham Health Dental Clinic	Administrative offices and related facilities, including municipal council chambers	1615 Dundas St. E. #205	Whitby	L1N 7G3	3,647.0	Square feet	40		29,008.0	kWh					738.2	8.0	-	Leased facility
Fairview Lodge	Other	632 Dundas St W	Whitby	L1N 2N2	170,909.0	Square feet	168		2,912,998.0	kWh	357,993.0	Cubic Meter			750,961.2	39.3	-	Long-Term Care Home for the Aged
Greenbank Cleanwell and Pumphouse	Facilities related to the treatment of water	Murray St./Eastside St.	Greenbank	L0C 1B0	-	Square feet	168	9.2	89,454.6	kWh					2,276.4	-	9,766.0	
Greenbank Well 3	Facilities related to the treatment of water	1131 Craag Rd.	Greenbank	L9P 1R3	-	Square feet	168	15.2	8,337.2	kWh					212.2	-	549.7	
Greenbank Well 4/5/6	Facilities related to the treatment of water	1133 Craag Rd.	Greenbank	L9P 1R3	-	Square feet	168	31.6	29,407.6	kWh					748.4	-	931.5	
Harmony Creek WPCP	Facilities related to the treatment of sewage	785 Colonel Sam Dr.	Oshawa	L1H 8S2	-	Square feet	168	6,516.0	5,242,366.5	kWh	154,881.0	Cubic Meter			426,229.9	-	1,057.2	
Hillsdale Estates	Other	590 Oshawa Blvd N	Oshawa	L1G5T9	261,928.0	Square feet	168		4,812,336.7	kWh	776,928.0	Cubic Meter			1,591,345.4	49.9	-	Long-Term Care Home for the Aged
Hillsdale Terrace	Other	2-600 Oshawa Blvd. N.	Oshawa	L1G5T9	164,515.0	Square feet	168		2,967,073.1	kWh	491,549.0	Cubic Meter			1,004,841.9	49.8	-	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	704.6	768,743.1	kWh	127,181.0	Cubic Meter			260,014.8	-	3,009.3	
Lakeview Manor	Other	133 Main St.	Beaverton	L0K1A0	123,559.0	Square feet	168		2,229,254.0	kWh	330,236.0	Cubic Meter			681,083.2	46.4	-	Long-Term Care Home for the Aged
Lakewoods Child Care Centre	Other	353 Chaleur St.	Oshawa	L1J1G5	4,733.0	Square feet	60		33,536.0	kWh	8,336.0	Cubic Meter			16,613.7	25.8	-	Child Care Centre
LHC - Ajax, Harwood AVE	Other	665 Harwood Ave.	Ajax	L1S3M1	83,830.0	Square feet	168		1,157,632.0	kWh	67,370.0	Cubic Meter			156,831.0	22.4	-	Social Housing - Multi-Residential Seniors Building
LHC - Beaverton, Main ST	Other	342 Main St.	Beaverton	L0K1A0	20,800.0	Square feet	168		232,642.0	kWh	20,678.0	Cubic Meter			45,014.7	21.8	-	Social Housing - Multi-Residential Seniors Building
LHC - Bowmanville, 2 Nelson ST	Other	2 Nelson ST	Bowmanville	L1C1C7	15,600.0	Square feet	168		170,396.4	kWh	8,903.0	Cubic Meter			21,168.5	17.0	-	Social Housing - Multi-Residential Seniors Building
LHC - Bowmanville, 4 Nelson ST	Other	4 Nelson ST	Bowmanville	L1C1E5	9,100.0	Square feet	168		135,840.0	kWh	13,786.0	Cubic Meter			29,521.0	31.0	-	Social Housing - Multi-Residential Seniors Building
LHC - Cannington, Cameron ST W	Other	103 Cameron St.W.	Cannington	L0E1E0	17,200.0	Square feet	168		216,875.0	kWh	16,655.0	Cubic Meter			37,007.4	22.9	-	Social Housing - Multi-Residential Seniors Building
LHC - Oshawa, Beatrice ST E	Other	385 Beatrice St. E.	Oshawa	L1G7L4	34,130.0	Square feet	168		431,520.0	kWh	27,568.0	Cubic Meter			63,102.1	21.2	-	Social Housing - Multi-Residential Seniors Building
LHC - Oshawa, Dean AVE	Other	439 Dean Ave.	Oshawa	L1H3E3	37,703.0	Square feet	168		506,699.9	kWh	17,752.0	Cubic Meter			46,456.9	18.4	-	Social Housing - Multi-Residential Seniors Building
LHC - Oshawa, King ST E	Other	155 King St. E.	Oshawa	L1H7T8	107,250.0	Square feet	168		1,504,200.0	kWh	95,303.0	Cubic Meter			218,461.3	23.5	-	Social Housing - Multi-Residential Seniors Building
LHC - Oshawa, Normandy ST	Other	460 Normandy St.	Oshawa	L1H5X3	18,900.0	Square feet	168		214,560.0	kWh	21,196.0	Cubic Meter			45,537.6	23.3	-	Social Housing - Multi-Residential Seniors Building
LHC - Oshawa, Ritson Rd. S	Other	1529 Ritson Rd S	Oshawa	L1J3M2	13,832.0	Square feet	168		82,860.0	kWh	19,312.0	Cubic Meter			38,620.4	20.8	-	Social Housing - Multi-Residential Seniors Building
LHC - Pickering, Faylee CRES	Other	1910 Faylee Cres.	Pickering	L1V3B1	22,800.0	Square feet	168		297,689.0	kWh	26,544.0	Cubic Meter			57,760.4	25.4	-	Social Housing - Multi-Residential Seniors Building
LHC - Pickering, Foxglove AVE	Other	1330 Foxglove Ave.	Pickering	L1W1E9	24,339.0	Square feet	168		285,946.0	kWh	33,853.0	Cubic Meter			71,280.1	26.5	-	Social Housing - Multi-Residential Seniors Building
LHC - Port Perry, Kellett ST	Other	327 Kellett St.	Port Perry	L9L1P7	21,800.0	Square feet	168		284,809.5	kWh	17,877.0	Cubic Meter			41,046.6	21.8	-	Social Housing - Multi-Residential Seniors Building
LHC - Port Perry, Rosa ST	Other	385 Rosa St.	Port Perry	L9L1M9	17,130.0	Square feet	168		323,063.0	kWh	19,679.0	Cubic Meter			45,427.0	31.1	-	Social Housing - Multi-Residential Seniors Building
LHC - Uxbridge, Perry ST	Other	20 Perry St.	Uxbridge	L9P1H7	27,700.0	Square feet	168		486,244.0	kWh	38,366.0	Cubic Meter			84,909.7	32.3	-	Social Housing - Multi-Residential Seniors Building
LHC - Whitby, 409 Center ST S	Other	409 Center ST S	Whitby	L1M4W3	7,200.0	Square feet	168		120,067.0	kWh	15,305.0	Cubic Meter			31,991.5	39.3	-	Social Housing - Multi-Residential Seniors Building
LHC - Whitby, Colbourne ST W	Other	315 Colbourne St.W.	Whitby	L1M1X4	74,300.0	Square feet	168		760,378.0	kWh	62,218.0	Cubic Meter			136,981.1	19.1	-	Social Housing - Multi-Residential Seniors Building
LHC - Whitby, Green ST	Other	850 Green St.	Whitby	L1N6A5	59,800.0	Square feet	168		563,907.0	kWh	46,417.0	Cubic Meter			102,107.5	17.7	-	Social Housing - Multi-Residential Seniors Building
Newcastle WPCP	Facilities related to the treatment of sewage	1000 Toronto St.	Newcastle	L1B 0A6	-	Square feet	168		1,149,793.4	kWh	104,244.0	Cubic Meter			226,346.5	-	2,020.6	
Newcastle WSP	Facilities related to the treatment of water	5 Lakabreeze Dr.	Newcastle	L1B 0A6	-	Square feet	168	1,024.4	702,835.0	kWh					17,885.7	-	686.1	
Nonoum River WPCP	Facilities related to the treatment of sewage	1730 Scaup Line #	Port Perry	L9L 1B2	-	Square feet	168	1,059.9	1,054,094.6	kWh					26,824.6	-	994.5	
Orono Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	3480 Taunton Rd.	Orono	L0B 1M0	20,471.0	Square feet	60		272,156.0	kWh	46,168.0	Cubic Meter			98,031.4	39.3	-	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 & 3464 Conc. Rd. 5	Orono	L1N 1M0	-	Square feet	98	111.1	78,824.2	kWh					1,985.0	-	691.7	
Oshawa WSP	Facilities related to the treatment of water	1130 Ritson Road S.	Oshawa	L1J 3M3	-	Square feet	168	17,321.1	7,222,052.4	kWh	60,655.0	Cubic Meter			296,462.8	-	454.2	
Oshawa/Whitby Depot	Storage facilities where equipment or vehicles are maintained, repaired or stored	825 Corlin Rd.	Whitby	L1M 1W4	52,794.0	Square feet	60		508,809.0	kWh	128,150.0	Cubic Meter			255,232.0	35.4	-	Does not include area associated with salt storage shed
Pickering Child Care Centre	Other	1262 Radom St.	Pickering	L1W1J4	4,500.0	Square feet	60		38,653.0	kWh	22,757.0	Cubic Meter			44,008.6	62.3	-	Child Care Centre
Port Darlington WPCP	Facilities related to the treatment of sewage	93 Port Darlington																