

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2012

12-mth period	Jan/2012 - Dec/2012
Sector	Municipality
Agency Sub-sector	Municipal
Organization Name	Township of Algonquin Highlands

Operation Name	Operation Type	Address	City	Postal Code	Total Floor Area	Unit	Avg hrs/wk	Annual Flow (Mega Litres)	Energy Type and Amount Purchased and Consumed in Natural Units																Total			Building / Operation Identifier	Comments						
									Electricity		Natural Gas		Fuel Oil 1 & 2		Fuel Oil 4 & 6		Propane		Coal		Wood		District Heating			District Cooling				GHG Emissions (kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)			
									Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Renewable?	If Yes, enter Emission Factor	Quantity	Unit	Renewable?						If Yes, enter Emission Factor		
A H Fire Station 60 (Dorset)	Fire stations and associated offices and facilities	1051 Main Street	Dorset	P0A 1E0	3,600.00	Square feet	35	0.00000	19,217.020	kWh	0.00000	Cubic Meter	3,406.270	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	11,162.282	15.536	0.000		used when required
A H Fire Station 70 (Oxtongue)	Fire stations and associated offices and facilities	3152 HWY 60	Dwight	P0A 1H0	3,584.00	Square feet	35	0.00000	10,103.890	kWh	0.00000	Cubic Meter	0.000	Litre	0.00000	Litre	4,230.680	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	7,489.788	11.118	0.000		used when required
A H Fire Station 80 (Stanhope)	Fire stations and associated offices and facilities	1095 North Shore Road	Algonquin Highlands	K0M 1J1	5,952.00	Square feet	35	0.00000	29,212.810	kWh	0.00000	Cubic Meter	3,173.700	Litre	0.00000	Litre	7,165.810	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	22,528.561	19.119	0.000		used when required
Algonquin Highlands' Main Administrative Office	Administrative offices and related facilities, including municipal council chambers	1123 North Shore Road	Algonquin Highlands	K0M 1J1	3,380.00	Square feet	40	0.00000	56,221.350	kWh	0.00000	Cubic Meter	0.000	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	5,399.498	16.634	0.000		*Ground source heat pump*
Algonquin Highlands' Satellite Administrative Office	Administrative offices and related facilities, including municipal council chambers	1051 Main Street	Dorset	P0A 1E0	2,602.50	Square feet	16	0.00000	52,784.980	kWh	0.00000	Cubic Meter	0.000	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	5,069.469	20.282	0.000		(electric heat)
Club 35	Community centres	17459 HWY 35	Algonquin Highlands	K0M 1J2	1,700.00	Square feet	168	0.00000	15,537.610	kWh	0.00000	Cubic Meter	0.000	Litre	0.00000	Litre	2,241.270	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	4,945.993	18.409	0.000		available for use 24/7
Dorset Community Police	Police stations and associated offices and facilities	1054 Main Street	Dorset	P0A 1E0	384.00	Square feet	40	0.00000	8,685.990	kWh	0.00000	Cubic Meter	0.000	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	834.202	22.620	0.000		(electric heat)
Dorset Museum	Cultural facilities	1040 Main Street	Dorset	P0A 1E0	3,200.00	Square feet	30	0.00000	10,112.200	kWh	0.00000	Cubic Meter	1,898.280	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	6,163.268	9.554	0.000		seasonal hours
Dorset Recreation Centre	Indoor recreational facilities	1051 Main Street	Dorset	P0A 1E0	5,720.00	Square feet	50	0.00000	91,191.180	kWh	0.00000	Cubic Meter	0.000	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	8,758.001	15.943	0.000		seasonal hours (electric heat)
Dorset Roads Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	1051 Main Street	Dorset	P0A 1E0	2,200.00	Square feet	40	0.00000	6,993.850	kWh	0.00000	Cubic Meter	5,975.920	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	17,016.763	32.455	0.000		
Oxtongue Lake Community Centre	Community centres	3156 HWY 60	Dwight	P0A 1H0	960.00	Square feet	168	0.00000	4,055.270	kWh	0.00000	Cubic Meter	1,755.060	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	5,189.831	23.928	0.000		available for use 24/7
Stanhope Firefighters' Community Centre	Community centres	1095 North Shore Road	Algonquin Highlands	K0M 1J1	4,824.00	Square feet	168	0.00000	23,676.550	kWh	0.00000	Cubic Meter	4,778.160	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	15,342.909	15.583	0.000		available for use 24/7
Stanhope Public Library	Public libraries	1109 North Shore Road	Algonquin Highlands	K0M 1J1	1,060.00	Square feet	10	0.00000	11,320.210	kWh	0.00000	Cubic Meter	2,508.760	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	7,949.043	36.188	0.000		seasonal hours
Stanhope Roads Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	1095 North Shore Road	Algonquin Highlands	K0M 1J1	3,500.00	Square feet	40	0.00000	23,791.380	kWh	0.00000	Cubic Meter	7,227.530	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	22,053.346	29.054	0.000		
Water Trails Office	Administrative offices and related facilities, including municipal council chambers	20130 HWY 35	Algonquin Highlands	K0M 1J2	500.00	Square feet	62	0.00000	25,598.460	kWh	0.00000	Cubic Meter	0.000	Litre	0.00000	Litre	0.000	Litre	0.00000	Metric Tonne	0.00000	Metric Tonne	0.00000	Giga Joule	No	0.00000	0.00000	Giga Joule	No	0.00000	2,458.476	51.197	0.000		seasonal hours