

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2011

12-mth period		Jan 2011-Dec 2011		Sector		Municipal		Agency Sub-sector		Township		Organization Name		Township of Algonquin Highlands		Energy Type and Amount Purchased and Consumed in Natural Units																Total (calculated in webform)			Building / Operation Identifier	Comments
Operation Name	Operation Type	Address	City	Postal Code	Total Floor Area	Unit	Avg hrs/wk	Annual Flow (Mega Litres)	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/Meg)	Building / Operation Identifier	Comments					
									Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit						Renewable?	If Yes, enter Emission Factor	Quantity	Unit	Renewable?
Club 35	Community centres	17459 HWY 35	Algonquin Highlands	K0M 1J2	1700	Square feet	168		16022.96	kWh					1739.40	Litre											4256.49677	16.61877								
Dorset Community Police	Police stations and associated offices and facilities	1054 Main Street	Dorset	POA 1E0	384	Square feet	40		7824.85	kWh																	767.14829	20.37721								
Dorset Fire Station 60	Fire stations and associated offices and facilities	1051 Main Street	Dorset	POA 1E0	3600	Square feet	35		17070.14	kWh			5849.80	Litre													17628.33614	22.25499								
Dorset Museum	Cultural facilities	1040 Main Street	Dorset	POA 1E0	3200	Square feet	30		11472.87	kWh			2594.80	Litre													8201.87326	12.32470								
Algonquin Highlands' Satellite Administrative Office	Administrative offices and related facilities, including municipal council chambers	1051 Main Street	Dorset	POA 1E0	2602.5	Square feet	16		70605.03	kWh			305.70	Litre													7755.88516	28.39570								
Dorset Recreation Centre	Indoor recreational facilities	1051 Main Street	Dorset	POA 1E0	5720	Square feet	50		127877.11	kWh			672.00	Litre			977.70	Litre									15879.44185	24.82405								
Dorset Roads Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	1051 Main Street	Dorset	POA 1E0	2200	Square feet	40		6111.66	kWh			7887.00	Litre													22110.23827	41.41636								
Water Trails Office	Administrative offices and related facilities, including municipal council chambers	20130 HWY 35	Algonquin Highlands	K0M 1J2	500	Square feet	62		20153.56	kWh																	1975.85502	40.30712								
Oxtongue Lake Community Centre	Community centres	3156 HWY 60	Dwight	POA 1H0	960	Square feet	168		6550.53	kWh			2243.50	Litre													6761.14932	32.01091								
Oxtongue Lake Fire Station 70	Fire stations and associated offices and facilities	3152 HWY 60	Dwight	POA 1H0	3584	Square feet	35		10637.60	kWh					4824.40	Litre											8491.70671	12.43187								
Stanhope Firefighters' Community Centre	Community centres	1095 North Shore Road	Algonquin Highlands	K0M 1J1	4824	Square feet	168		25780.45	kWh			5764.70	Litre			6090.80	Litre									27654.29043	27.10050								
Stanhope Fire Station 80	Fire stations and associated offices and facilities	1095 North Shore Road	Algonquin Highlands	K0M 1J1	5952	Square feet	35		31808.71	kWh			7388.90	Litre													23271.05612	18.72390								
Stanhope Public Library	Public libraries	1109 North Shore Road	Algonquin Highlands	K0M 1J1	1060	Square feet	10		8842.78	kWh			3139.30	Litre													9429.09181	40.26175								
Algonquin Highlands' Main Administrative Office	Administrative offices and related facilities, including municipal council chambers	1123 North Shore Road	Algonquin Highlands	K0M 1J1	3380	Square feet	40		57412.64	kWh					911.10	Litre											7035.45905	18.88112								
Stanhope Roads Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	1095 North Shore Road	Algonquin Highlands	K0M 1J1	3500	Square feet	40		23861.00	kWh			11407.20	Litre													33451.39816	41.94436								