

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2015

12-mth period	Jan/2015 - Dec/2015
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	POA 1E0	3,600.00	Square feet	35	0.00000	7,363.670	kWh																			12,922.394	15.863	0.000	AH=Algonquin Highlands					
A H Fire Station 70 (Oxtongue)	Fire stations and associated offices and facilities	3152 HWY 60	Dwight	POA 1H0	3,584.00	Square feet	35	0.00000	7,358.446	kWh																			9,722.504	14.050	0.000	AH=Algonquin Highlands					
A H Fire Station 80 (Stanhope)	Fire stations and associated offices and facilities	1095 North Shore Road	Algonquin Highlands	KOM 1J1	5,952.00	Square feet	35	0.00000	28,978.715	kWh																			20,243.057	19.485	0.000	AH=Algonquin Highlands					
A H Main Administrative Office	Administrative offices and related facilities, including municipal council chambers	1123 North Shore Road	Algonquin Highlands	KOM 1J1	3,380.00	Square feet	40	0.00000	48,928.288	kWh																				1,983.944	14.476	0.000	AH=Algonquin Highlands				
A H Satellite Administrative Office	Administrative offices and related facilities, including municipal council chambers	1051 Main Street	Dorset	POA 1E0	2,602.50	Square feet	16	0.00000	53,946.813	kWh																				2,187.435	20.729	0.000	AH=Algonquin Highlands				
Club 35	Community centres	17459 HWY 35	Algonquin Highlands	KOM 1J2	1,700.00	Square feet	168	0.00000	14,325.106	kWh																				4,002.240	17.609	0.000					
Dorset Community Police	Police stations and associated offices and facilities	1054 Main Street	Dorset	POA 1E0	384.00	Square feet	40	0.00000	5,867.018	kWh																					237.896	15.279	0.000				
Dorset Museum	Cultural facilities	1040 Main Street	Dorset	POA 1E0	3,200.00	Square feet	30	0.00000	8,383.461	kWh																					8,014.616	12.070	0.000				
Dorset Public Works Garage (OLD)	Storage facilities where equipment or vehicles are maintained, repaired or stored	1051 Main Street	Dorset	POA 1E0	2,200.00	Square feet	40	0.00000	7,854.900	kWh																					20,698.558	40.074	0.000	Cont. use is storage & mtce-Rds/Fire/Pks & Rec			
Dorset Recreation Centre	Indoor recreational facilities	1051 Main Street	Dorset	POA 1E0	5,720.00	Square feet	50	0.00000	117,411.000	kWh																					4,760.781	20.526	0.000				
Dorset Roads Garage (NEW)	Storage facilities where equipment or vehicles are maintained, repaired or stored	1850 Kawagama Lk Rd	Dorset	POA 1E0	5,000.00	Square feet	40	0.00000	1,751.000	kWh																						9,475.030	13.673	0.000	New Building effective: Oct. 28/15		
Halliburton-Stanhope Airport	Other	1168 Stanhope Airport Rd	Algonquin Highlands	KOM 1J1	1,000.00	Square feet	40	0.00000	23,245.534	kWh																						1,575.560	34.323	0.000	Main Terminal Bldg at Airport		
Landfill - Dorset	Other	1087 Maple Ridge Dr	Dorset	POA 1E0	80.00	Square feet	27.5	0.00000																								422.560	37.135	0.000	Hrs: Summer:34, Winter:21-small bldg		
Landfill - Hawk Lake	Other	1776 Little Hawk Lk Rd	Algonquin Highlands	KOM 1J2	80.00	Square feet	27.5	0.00000																								507.330	44.585	0.000	Hrs: Summer:34, Winter:21-small bldg		
Landfill - Maple Lake	Other	1302 McPhail Rd	Algonquin Highlands	KOM 1J1	100.00	Square feet	28	0.00000																								675.750	47.509	0.000	Hrs: Summer:35, Winter:21-small bldg		
Landfill - Oxtongue Lake	Other	3401 HWY 60	Dwight	POH 1H0	100.00	Square feet	21.5	0.00000																								488.930	34.374	0.000	Hrs: Summer:34, Winter:9-small bldg		
Landfill - Pine Springs	Other	1326 Pine Springs Rd	Algonquin Highlands	KOM 1J2	100.00	Square feet	16.5	0.00000																									370.050	26.017	0.000	Hrs: Summer:24, Winter:9-small bldg	
Oxtongue Lake Community Ctr	Community centres	3156 HWY 60	Dwight	POA 1H0	960.00	Square feet	168	0.00000	4,103.948	kWh																							1,970.110	26.393	0.000		
Stanhope Firefighters' Community Ctr	Community centres	1095 North Shore Road	Algonquin Highlands	KOM 1J1	4,824.00	Square feet	168	0.00000	23,518.957	kWh																							6,079.760	18.459	0.000		
Stanhope Public Library	Public libraries	1109 North Shore Road	Algonquin Highlands	KOM 1J1	1,060.00	Square feet	10	0.00000	10,243.048	kWh																							2,099.000	23.585	0.000		
Stanhope Roads Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	1095 North Shore Road	Algonquin Highlands	KOM 1J1	3,500.00	Square feet	40	0.00000	20,187.400	kWh																								12,113.180	30.100	0.000	
Water Trails Office	Administrative offices and related facilities, including municipal council chambers	20130 HWY 35	Algonquin Highlands	KOM 1J2	500.00	Square feet	62	0.00000	17,097.516	kWh																								194.500	36.930	0.000	New propane furnace latter part of 2015