

Energy Consumption and GHG Emmissions

From: 2011-01-01 To: 2011-12-31

Facility Name	Address	Total Area (m2)	Hours/Day	Fuel Types	Consumption	Emission Factor	Energy (ekWh/yr)	GHG Emissions (tonnes CO2e/yr)	GHG Intensity (tonnes CO2e/m2)	Energy Intensity
Facility Primary Type: Fire										
Morson Fire Hall	9101 Hwy 621	200		Propane	3615 L	1.543984	25415.46	5581.50	27.91	127.08 (ekWh/m2)
				Electricit	1930 kWh	0.131140	1930.00	253.10	1.27	9.65 (ekWh/m2)
Facility Type Total:							27345.46	5834.60	29.17	136.73
Facility Primary Type: Community Centre										
Morson Community Hall	21 Dalseg Dr	185		oil 1&2	1518 L	1924.725546	16360.67	2921733.38	15793.15	88.44 (ekWh/m2)
				Electricit	12887 kWh	0.131140	12887.00	1690.00	9.14	69.66 (ekWh/m2)
Bergland Community Hall	7705A Hwy 600	662		Electricit	65039 kWh	0.131140	65039.00	8529.21	12.88	98.25 (ekWh/m2)
Facility Type Total:							94286.67	2931952.59	15815.17	256.34
Facility Primary Type: Public Works										
Bergland PW Garage	7705B Hwy 600	297		oil 1&2	3975 L	1924.725546	42841.66	7650784.05	25760.22	144.25 (ekWh/m2)
				Electricit	10926 kWh	0.131140	10926.00	1432.84	4.82	36.79 (ekWh/m2)
Grand Total:							175399.79	10590004.08	41609.39	574.10 (ekWh/m2)