

Energy Consumption and GHG Emmissions

From: 2012-01-01 To: 2012-12-31

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										
Dawson North Fire Hall	49 Wilson Creek Rd	208		oil 1&2	2869 L	1924.725546	30921.44	5522037.59	26548.26	148.66 (ekWh/m2)
				Electricit	1748 kWh	0.131140	1748.00	229.23	1.10	8.40 (ekWh/m2)
Dawson South Fire Hall	73 Donald St	118		NG	3692 m3	1.897620	39237.75	7006.01	59.37	332.52 (ekWh/m2)
				Electricit	3218 kWh	0.131140	3218.00	422.01	3.58	27.27 (ekWh/m2)
Facility Type Total:							75125.19	5529694.85	26612.31	516.86
Facility Primary Type: Community Centre										
Pinewood Community Hall	877 Baseline Rd	401		NG	2502 m3	1.897620	26590.70	4747.85	11.84	66.31 (ekWh/m2)
				Electricit	3443 kWh	0.131140	3443.00	451.52	1.13	8.59 (ekWh/m2)
Facility Type Total:							30033.70	5199.36	12.97	74.90
Facility Primary Type: Public Works										
Blue Garage	552 Blue Rd 3	494		oil 1&2	4564 L	1924.725546	49189.77	8784447.39	17782.28	99.57 (ekWh/m2)
				Electricit	27084 kWh	0.131140	27084.00	3551.80	7.19	54.83 (ekWh/m2)
Grand Total:							181432.67	14322893.39	44414.75	746.16 (ekWh/m2)