

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										
Dawson North Fire Hall	49 Wilson Creek Rd	208		oil 1&2	2413 L	1924.725546	26006.78	4644362.74	22328.67	125.03 (ekWh/m2)
				Electricit	1442 kWh	0.131140	1442.00	189.10	0.91	6.93 (ekWh/m2)
Dawson South Fire Hall	73 Donald St	118		NG	3185 m3	1.897620	33849.47	6043.92	51.22	286.86 (ekWh/m2)
				Electricit	3584 kWh	0.131140	3584.00	470.01	3.98	30.37 (ekWh/m2)
Facility Type Total:							64882.25	4651065.77	22384.78	449.20
Facility Primary Type: Community Centre										
Pinewood Community Hall	877 Baseline Rd	401		NG	3261 m3	1.897620	34657.18	6188.14	15.43	86.43 (ekWh/m2)
				Electricit	1336 kWh	0.131140	1336.00	175.20	0.44	3.33 (ekWh/m2)
Facility Type Total:							35993.18	6363.34	15.87	89.76
Facility Primary Type: Public Works										
Blue Garage	552 Blue Rd 3	494		oil 1&2	6135 L	1924.725546	66121.66	11808191.22	23903.22	133.85 (ekWh/m2)
				Electricit	29482 kWh	0.131140	29482.00	3866.27	7.83	59.68 (ekWh/m2)
Grand Total:							196479.09	16469486.61	46311.70	732.49 (ekWh/m2)