

## Energy Consumption and GHG Emmissions

From: 2013-01-01 To: 2013-12-31

Facility Name	Address	Total Area (m2)	Average Hours/Day	Fuel Types	Consumption	Cost (\$)	Energy (ekWh/yr)	GHG Emissions (kg CO2e/yr)	GHG Intensity (kg CO2e/m2)	Energy Intensity
<b>Facility Primary Type: Office</b>										
Roads Office	294 Highway 512	185	9.26	Elect.	1394.00 kWh	405.39	1394.00	136.67	0.74	7.54 (ekWh/m2)
<b>Facility Type Total:</b>						<b>405.39</b>	<b>1394.00</b>	<b>136.67</b>		
<b>Facility Primary Type: Library</b>										
Library	75 Wallace Street	412	9.26	Propane	1633.00 L	882.93	11480.90	2516.43	6.11	27.87 (ekWh/m2)
				Elect.	26502.00 kWh	4606.73	26502.00	2598.26	6.31	64.33 (ekWh/m2)
<b>Facility Type Total:</b>						<b>5489.66</b>	<b>37982.90</b>	<b>5114.68</b>		
<b>Facility Primary Type: Museum</b>										
Museum	85 Bonnechere Street	220	9.26	oil 1&2	7518.00 L	8964.80	81027.33	20562.90	93.47	368.31 (ekWh/m2)
				Elect.	10598.00 kWh	2433.88	10598.00	1039.03	4.72	48.17 (ekWh/m2)
<b>Facility Type Total:</b>						<b>11398.68</b>	<b>91625.33</b>	<b>21601.93</b>		
<b>Facility Primary Type: Emergency Medical Services</b>										
Paramedic	49 Bonnechere Street East	125	24.00	Propane	1870.00 L	998.32	13147.14	2881.64	23.05	105.18 (ekWh/m2)
				Elect.	6424.00 kWh	1228.72	6424.00	629.81	5.04	51.39 (ekWh/m2)
<b>Facility Type Total:</b>						<b>2227.04</b>	<b>19571.14</b>	<b>3511.45</b>		
<b>Facility Primary Type: Fire</b>										
Fire Hall	49 Bonnechere Street East	305	0.43	Propane	4557.00 L	2440.39	32038.24	7022.26	23.02	105.04 (ekWh/m2)
				Elect.	15656.00 kWh	3003.59	15656.00	1534.91	5.03	51.33 (ekWh/m2)
Fire Hall	122 Janet Road	156	0.72	Propane	5656.00 L	2995.58	39764.82	8715.81	55.87	254.90 (ekWh/m2)
				Elect.	11530.00 kWh	1649.66	11530.00	1130.40	7.25	73.91 (ekWh/m2)
<b>Facility Type Total:</b>						<b>10089.22</b>	<b>98989.06</b>	<b>18403.39</b>		
<b>Facility Primary Type: Community Centre</b>										
Community Centre	178A Jane Street	1300	2.85	Elect.	244022.00 kWh	20795.51	244022.00	23923.92	18.40	187.71 (ekWh/m2)
Youth Centre	8A Foran Street	155	2.85	Elect.	17885.00 kWh	3177.97	17885.00	1753.45	11.31	115.39 (ekWh/m2)
<b>Facility Type Total:</b>						<b>23973.48</b>	<b>261907.00</b>	<b>25677.36</b>		



				Elect.	18630.00 kWh	3563.30	18630.00	1826.49	5.02	51.18 (ekWh/m2)
Municipal Garage	122 Janet Road	176	9.26	Propane	10500.00 L	5601.59	73820.83	16180.33	91.93	419.44 (ekWh/m2)
				Elect.	10216.00 kWh	1461.73	10216.00	1001.58	5.69	58.05 (ekWh/m2)
Storage & Boiler Room	165 John Street	152	4.27	oil 1&2	3394.00 L	4085.54	36579.78	9283.12	61.07	240.66 (ekWh/m2)
				Elect.	6055.00 kWh	1259.95	6055.00	593.63	3.91	39.84 (ekWh/m2)
Garage	294 Highway 512	279	9.26	Propane	7997.00 L	4279.38	56223.35	12323.25	44.17	201.52 (ekWh/m2)
				Elect.	4308.00 kWh	1252.04	4308.00	422.36	1.51	15.44 (ekWh/m2)
Equipment Depot & Storage	145 John Street	302	4.27	oil 1&2	3840.00 L	4613.20	41386.66	10503.00	34.78	137.04 (ekWh/m2)
				Elect.	7208.00 kWh	1530.65	7208.00	706.67	2.34	23.87 (ekWh/m2)
<b>Facility Type Total:</b>						<b>30542.52</b>	<b>292561.34</b>	<b>61198.72</b>		
<b>Grand Total:</b>						<b>234407.14</b>	<b>1861801.88</b>	<b>246598.67</b>		