

Energy Consumption and GHG Emissions
From: 2015-01-01 To: 2015-12-31

| 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 |
|--|---------------------------|-----------------|-------------------|--------------|--------------------------------|-----------------------------|--------------------------|----------------------------|----------------------------|--------------------------------------|
| Facility Primary Type: Office | | | | | | | | | | |
| Tillsonburg Cemetery | 191 Simcoe Street | 200 | 6.43 | NG Elect. | 5331.00 m3 21193.00 kWh | \$1,361.53 \$3,372.20 | 56656.68 21193.00 | 10078.93 859.33 | 50.39 4.3 | 283.28 (ekWh/m2) 105.97 (ekWh/m2) |
| Corporate Office | 200 Broadway | 500 | 5.71 | NG Elect. | 1096.00 m3 35183.00 kWh | \$594.47 \$7,228.53 | 11648.04 35183.00 | 2072.13 1426.60 | 4.14 2.85 | 23.30 (ekWh/m2) 70.37 (ekWh/m2) |
| Facility Type Total | | | | | | \$12,556.73 | 124680.72 | 14436.99 | | |
| Facility Primary Type: Museum | | | | | | | | | | |
| Museum | 28 Tillson Ave | 1090 | 6.28 | NG Elect. | 14934.00 m3 227904.00 kWh | \$3,488.37 \$38,602.50 | 158715.22 227904.00 | 28234.62 9241.05 | 25.9 8.48 | 145.61 (ekWh/m2) 209.09 (ekWh/m2) |
| Facility Type Total | | | | | | \$42,090.87 | 386619.22 | 37475.68 | | |
| Facility Primary Type: Fire | | | | | | | | | | |
| Fire Hall | 80 Concession Street East | 670 | 24 | NG Elect. | 29677.00 m3 78601.00 kWh | \$6,300.73 \$12,464.06 | 315400.54 78601.00 | 56108.14 3187.11 | 83.74 4.76 | 470.75 (ekWh/m2) 117.31 (ekWh/m2) |
| Facility Type Total | | | | | | \$18,764.79 | 394001.54 | 59295.25 | | |
| Facility Primary Type: Police | | | | | | | | | | |
| Police Station | 90 Concession Street East | 1250 | 24 | NG Elect. | 26441.00 m3 204180.00 kWh | \$7,605.51 \$32,785.81 | 281009.05 204180.00 | 49990.07 8279.09 | 39.99 6.62 | 224.81 (ekWh/m2) 163.34 (ekWh/m2) |
| Facility Type Total | | | | | | \$40,391.32 | 485189.05 | 58269.16 | | |
| Facility Primary Type: Recreation Complex | | | | | | | | | | |
| Tillsonburg Community Centre | 45 Hardy Avenue | 14000 | 23.93 | NG Elect. | 310058.00 m3 2348685.00 kWh | \$86,038.59 \$352,786.20 | 3295227.28 2348685.00 | 586204.03 95234.48 | 41.87 6.8 | 235.37 (ekWh/m2) 167.76 (ekWh/m2) |
| Facility Type Total | | | | | | \$438,824.79 | 5643912.28 | 681438.51 | | |
| Facility Primary Type: Public Works | | | | | | | | | | |
| Public Works | 20 Spruce Street | 1600 | 6.43 | NG Elect. | 28114.00 m3 101263.00 kWh | \$8,100.07 \$15,757.04 | 298789.32 101263.00 | 53153.09 4106.01 | 33.22 2.57 | 186.74 (ekWh/m2) 63.29 (ekWh/m2) |
| Customer Service Centre | 10 Lisgar Ave | 1895 | 6.41 | NG Elect. | 27365.00 m3 214761.00 kWh | \$6,422.81 \$34,017.85 | 290829.12 214761.00 | 51737.01 8708.13 | 27.3 4.6 | 153.47 (ekWh/m2) 113.33 (ekWh/m2) |
| Facility Type Total | | | | | | \$64,297.77 | 905642.44 | 117704.24 | | |
| Facility Primary Type: Other | | | | | | | | | | |
| Lake Lisgar Waterpark | 8 Ross | 200 | 7 | NG Elect. | 13104.00 m3 72303.00 kWh | \$3,936.33 \$12,277.54 | 139266.39 72303.00 | 24774.78 2931.74 | 123.87 14.66 | 696.33 (ekWh/m2) 361.51 (ekWh/m2) |
| Summer Place | 8 Ross | 150 | 5.71 | Elect. | 23753.00 kWh | \$3,825.69 | 23753.00 | 963.14 | 6.42 | 158.35 (ekWh/m2) |
| Facility Type Total | | | | | | \$20,039.56 | 235322.39 | 28669.65 | | |
| Grand Total | | | | | | \$636,965.83 | 8175367.65 | 997289.48 | | |