

Energy Consumption and GHG Emissions  
From: 2017-01-01 To: 2017-12-31

| 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             |                           |                 |                   |            |               |                 |                   |                            |                            |                   |
| Animal Shelter                            | 2363 Theatre Rd           | 442             | 5.72              | Elect.     | 56802.00 kWh  | 11138.73        | 56802             | 982.56                     | 2.22                       | 128.51 (ekWh/m2)  |
| Municipal Office                          | 8285 Majestic Hills Dr    | 442             | 5.72              | NG         | 5369.00 m3    | 2523.49         | 57060.53          | 10150.78                   | 22.97                      | 129.10 (ekWh/m2)  |
|   |                           |                 |                   | Elect.     | 54045.00 kWh  | 12068.7         | 54045             | 934.87                     | 2.12                       | 122.27 (ekWh/m2)  |
| Facility Type Total                       |                           |                 |                   |            |               | 25730.92        | 167907.53         | 12068.21                   |                            |                   |
| Facility Primary Type: Fire               |                           |                 |                   |            |               |                 |                   |                            |                            |                   |
| Baltimore Fire Hall                       | 2598 Van Luven Rd, C2 L8, | 535             | 1.72              | NG         | 5853.00 m3    | 2712.86         | 62204.38          | 11065.84                   | 20.68                      | 116.27 (ekWh/m2)  |
|   |                           |                 |                   | Elect.     | 16776.00 kWh  | 3712.11         | 16776             | 290.19                     | 0.54                       | 31.36 (ekWh/m2)   |
| Harwood Fire Hall-New                     | 5424 Front St.            | 523             | 1.72              | Elect.     | 15105.00 kWh  | 3267.94         | 15105             | 261.29                     | 0.5                        | 28.88 (ekWh/m2)   |
|   |                           |                 |                   | Heavy Fuel | 4993.00 L     | 4976.06         | 58945.14          | 15703.17                   | 30.03                      | 112.71 (ekWh/m2)  |
| Bewdley Fire Hall                         | 5125 Main Street          | 445             | 1.72              | NG         | 3684.00 m3    | 1821.28         | 39152.73          | 6965.07                    | 15.65                      | 87.98 (ekWh/m2)   |
|   |                           |                 |                   | Elect.     | 16293.00 kWh  | 3456.12         | 16293             | 281.84                     | 0.63                       | 36.61 (ekWh/m2)   |
| Facility Type Total                       |                           |                 |                   |            |               | 19946.37        | 208476.25         | 34567.39                   |                            |                   |
| Facility Primary Type: Community Centre   |                           |                 |                   |            |               |                 |                   |                            |                            |                   |
| Coldsprings Hall                          | 3844 Burnham St. N        | 366             | 2.28              | Elect.     | 20920.00 kWh  | 4516.71         | 20920             | 361.87                     | 0.99                       | 57.16 (ekWh/m2)   |
|   |                           |                 |                   | Heavy Fuel | 8134.00 L     | 8310.97         | 96026.38          | 25581.73                   | 69.9                       | 262.37 (ekWh/m2)  |
| Facility Type Total                       |                           |                 |                   |            |               | 12827.68        | 116946.38         | 25943.61                   |                            |                   |
| Facility Primary Type: Recreation Complex |                           |                 |                   |            |               |                 |                   |                            |                            |                   |
| Bewdley Beach Washrooms                   | 5091 Rice Lake Dr. N      | 35              | 6                 | Elect.     | 1715.00 kWh   | 692             | 1715              | 29.67                      | 0.85                       | 49.00 (ekWh/m2)   |
| Baltimore Rec Centre                      | 23 Community Centre Rd.   | 5960            | 5                 | NG         | 88757.00 m3   | 33621.82        | 943289.6          | 167806.38                  | 28.16                      | 158.27 (ekWh/m2)  |
|   |                           |                 |                   | Elect.     | 680907.00 kWh | 140805.8        | 680907            | 11778.33                   | 1.98                       | 114.25 (ekWh/m2)  |
| Bewdley Community Center                  | 7060 Lake St.             | 3057            | 12                | NG         | 34925.00 m3   | 14800.72        | 371175.11         | 66030.15                   | 21.6                       | 121.42 (ekWh/m2)  |
|   |                           |                 |                   | Elect.     | 372985.00 kWh | 83095.05        | 372985            | 6451.89                    | 2.11                       | 122.01 (ekWh/m2)  |
| Facility Type Total                       |                           |                 |                   |            |               | 273015.39       | 2370071.71        | 252096.42                  |                            |                   |
| Facility Primary Type: Other              |                           |                 |                   |            |               |                 |                   |                            |                            |                   |
| Camborne Pump House                       | 23 Ford St                | 130             | 24                | NG         | 2798.00 m3    | 1458            | 29736.52          | 5289.97                    | 40.69                      | 1565.08 (ekWh/ML) |
|   |                           |                 |                   | Elect.     | 38453.00 kWh  | 7799.85         | 38453             | 665.16                     | 5.12                       | 2023.84 (ekWh/ML) |
| Hamilton Township - Garage                | 8305A Majestic Hills Dr   | 1105            | 5.72              | NG         | 13443.00 m3   | 5781.4          | 142869.21         | 25415.7                    | 23                         | 129.29 (ekWh/m2)  |
|   |                           |                 |                   | Elect.     | 92885.00 kWh  | 10728.87        | 92885             | 1606.72                    | 1.45                       | 84.06 (ekWh/m2)   |
| Hamilton Township - New Garage            | 8305B Majestic Hills Dr   | 407             | 5.72              | Elect.     | 21256.00 kWh  | 4609.48         | 21256             | 367.69                     | 0.9                        | 52.23 (ekWh/m2)   |
| Old Camborne School                       | 3441 Alberts Alley        | 85              | 2.28              | Elect.     | 18890.00 kWh  | 4122.05         | 18890             | 326.76                     | 3.84                       | 222.24 (ekWh/m2)  |
| Creighton Heights Pump House              | 9235 Dale Rd              | 175             | 24                | Elect.     | 332432.00 kWh | 63330.59        | 332432            | 5750.41                    | 32.86                      | 2576.99 (ekWh/ML) |
| Facility Type Total                       |                           |                 |                   |            |               | 97830.24        | 676521.73         | 39422.41                   |                            |                   |
| <b>Grand Total</b>                        |                           |                 |                   |            |               | <b>429350.6</b> | <b>3539923.61</b> | <b>364098.04</b>           |                            |                   |