

Energy Consumption and GHG Emissions
 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) | GHG Intensity (kg) | Energy Intensity |
|--------------------------------|--------------------|-----------------|-------------------|------------|--------------|-----------|------------------|--------------------|--------------------|------------------|
| Facility Primary Type: Office | | | | | | | | | | |
| Hastings Highland: | 33011 Hwy.62 N | 627 | 16 | Propane | 18078.29 L | 6341.07 | 127100.42 | 27858.36 | 44.43 | 202.71 (ekWh/m2) |
| | | | | Elect. | 85817.65 kWh | 14804.25 | 85817.65 | 8241.93 | 13.15 | 136.87 (ekWh/m2) |
| Facility Type Total | | | | | | | | | | |
| Facility Primary Type: Library | | | | | | | | | | |
| Hastings Highland: | 33011 Hwy.62 N | 538 | 16 | Propane | 15512.15 L | 5440.98 | 109059.05 | 23903.98 | 44.43 | 202.71 (ekWh/m2) |
| | | | | Elect. | 73636.20 kWh | 12702.85 | 73636.2 | 7072.02 | 13.15 | 136.87 (ekWh/m2) |
| Facility Type Total | | | | | | | | | | |
| Facility Primary Type: Fire | | | | | | | | | | |
| Herschel South | 573 South Baptiste | 236 | 24 | oil 1&2 | 2741.00 L | 2958.62 | 29541.89 | 7497.06 | 31.77 | 125.18 (ekWh/m2) |
| | | | | Elect. | 9743.00 kWh | 2159.52 | 9743 | 935.72 | 3.96 | 41.28 (ekWh/m2) |
| Herschel North | 9 Paradise Landine | 89 | 24 | oil 1&2 | 1554.00 L | 1671.56 | 16748.67 | 4250.43 | 47.76 | 188.19 (ekWh/m2) |
| | | | | Elect. | 1979.00 kWh | 991.03 | 1979 | 190.06 | 2.14 | 22.24 (ekWh/m2) |
| Bangor Hall | 785 Centreview Rc | 267 | 24 | Elect. | 34995.00 kWh | 6807.02 | 34995 | 3360.92 | 12.59 | 131.07 (ekWh/m2) |
| Monteagle Hall | 3205 Muscslow Gre | 234 | 24 | Elect. | 21616.00 kWh | 3947.44 | 21616 | 2076 | 8.87 | 92.38 (ekWh/m2) |
| Maynooth Hall | 45 Old Hastings Rc | 195 | 24 | oil 1&2 | 5307.00 L | 5211.07 | 57197.66 | 14515.47 | 74.44 | 293.32 (ekWh/m2) |
| | | | | Elect. | 7111.00 kWh | 1727.86 | 7111 | 682.94 | 3.5 | 36.47 (ekWh/m2) |
| Lk. St. Peter Hall | 2356 Hwy.127 | 176 | 24 | Propane | 3838.00 L | 2038.8 | 26983.27 | 5914.3 | 33.6 | 153.31 (ekWh/m2) |
| | | | | Elect. | 7165.00 kWh | 1784.09 | 7165 | 688.13 | 3.91 | 40.71 (ekWh/m2) |
| Facility Type Total | | | | | | | | | | |
| | | | | | | 29297.01 | 213080.48 | 40111.03 | | |

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|---|----------------|-----|----------------------|----------------------------|---------------------|----------------------|---------------------|----------------|--------------------------------------|--|--|--|
| Facility Primary Type: Community Centre | | | | | | | | | | | | |
| Maynooth Comm. | 33090 Hwy 62 N | 295 | 16 oil 1&2 Elect. | 5158.00 L 10650.00 kWh | 5207.11 2307.33 | 55591.77 10650 | 14107.93 1022.83 | 47.82 3.47 | 188.45 (ekWh/m2) 36.10 (ekWh/m2) | | | |
| Lk. St. Peter Comm 5 Boulter Lk. Rd. | | | | | | | | | | | | |
| | | 275 | 16 Elect. | 37568.00 kWh | 6595.29 | 37568 | 3608.03 | 13.12 | 136.61 (ekWh/m2) | | | |
| Musclow Comm. C 10 McCormick Rd. | | | | | | | | | | | | |
| | | 134 | 16 Elect. | 12047.00 kWh | 2391.46 | 12047 | 1156.99 | 8.63 | 89.90 (ekWh/m2) | | | |
| Bangor Comm. Cel 786 Centreview Rc | | | | | | | | | | | | |
| | | 289 | 16 Elect. | 35007.00 kWh | 5989.81 | 35007 | 3362.07 | 11.63 | 121.13 (ekWh/m2) | | | |
| Birds Crk. Comm C 168 South Baptiste | | | | | | | | | | | | |
| | | 123 | 16 Elect. | 18446.00 kWh | 3216.05 | 18446 | 1771.55 | 14.4 | 149.97 (ekWh/m2) | | | |
| Facility Type Total | | | | | | | | | | | | |
| | | | | | 25707.05 | 169309.77 | 25029.41 | | | | | |
| Facility Primary Type: Recreation Complex | | | | | | | | | | | | |
| Maynooth Rink 104 Young Street | | | | | | | | | | | | |
| | | 86 | 16 Propane Elect. | 1616.00 L 7556.00 kWh | 822.34 1672.41 | 11361.38 7556 | 2490.23 725.68 | 28.96 8.44 | 132.11 (ekWh/m2) 87.86 (ekWh/m2) | | | |
| Birds Creek Rink 160 South Baptiste | | | | | | | | | | | | |
| | | 135 | 16 oil 1&2 Elect. | 1893.00 L 23502.00 kWh | 2061.56 3929.06 | 20402.33 23502 | 5177.65 2257.13 | 38.35 16.72 | 151.13 (ekWh/m2) 174.09 (ekWh/m2) | | | |
| Hastings Highland: 33011 Hwy.62 N | | | | | | | | | | | | |
| | | 338 | 16 Propane Elect. | 9745.55 L 46262.15 kWh | 3418.31 7980.6 | 68516.65 46262.15 | 15017.74 4443.02 | 44.43 13.15 | 202.71 (ekWh/m2) 136.87 (ekWh/m2) | | | |
| Facility Type Total | | | | | | | | | | | | |
| | | | | | 19884.28 | 177600.51 | 30111.45 | | | | | |
| Facility Primary Type: Public Works | | | | | | | | | | | | |
| Bangor Garage 35523 Hwy 62 N | | | | | | | | | | | | |
| | | 486 | 8 oil 1&2 Elect. | 15488.00 L 41750.00 kWh | 17523.93 6861.04 | 166926.21 41750 | 42362.1 4009.67 | 87.16 8.25 | 343.47 (ekWh/m2) 85.91 (ekWh/m2) | | | |
| Maynooth Garage 3287 Hwy 62 N | | | | | | | | | | | | |
| | | 448 | 5.71 | | | | | | | | | |
| Herschel Garage 334 Y Rd. | | | | | | | | | | | | |
| | | 450 | 5.71 oil 1&2 | 11532.00 L | 12515.91 | 124289.32 | 31541.82 | 70.09 | 276.20 (ekWh/m2) | | | |

| | Elect. | 26406.00 kWh | 4555.81 | 26406 | 2536.03 | 5.64 | 58.68 (ekWh/m2) |
|------------------------------------|--------------|--------------|-----------|------------|-----------|-------|------------------|
| Monteagle Garage 3187 Muscslow Gre | 5.71 oil 1&2 | 10218.00 L | 11080.59 | 110127.33 | 27947.82 | 56.01 | 220.70 (ekWh/m2) |
| Facility Type Total | Elect. | 27809.00 kWh | 5470.34 | 27809 | 2670.78 | 5.35 | 55.73 (ekWh/m2) |
| Grand Total | | | 58007.62 | 497307.86 | 111068.22 | | |
| | | | 172185.12 | 1452911.96 | 273396.4 | | |