## Energy Consumption and Greenhouse Gas Emissions Reporting - for 2016

| | |
|---|---|
| Confirm consecutive 12-mth period (mth-yr to mth-yr) | Jan/2016 - Dec/2016 |
| Sector | Municipality |
| Agency Sub-sector | Municipal |
| Organization Name | Township of South Stormont |

| Properties Name | Properties Data | Address | City | Postal Code | Total Floor Area | Unit | Avg hrs/wk | Annual Flow (kL) | Electricity Quantity | Electricity Unit | Natural Gas Quantity | Natural Gas Unit | Fuel Oil 1 & 2 Quantity | Fuel Oil 1 & 2 Unit | Fuel Oil 4 & 6 Quantity | Fuel Oil 4 & 6 Unit | Propane Quantity | Propane Unit | Coal Quantity | Coal Unit | Wood Quantity | Wood Unit | District Heating Quantity | District Heating Unit | Renewable? | If Yes, enter Emission Factor | District Cooling Quantity | District Cooling Unit | Renewable? | If Yes, enter Emission Factor | GHG Emissions (Kg) | Energy Intensity (ekWh/sqft) | Energy Intensity (ekWh/Mega Litre) | Building / Operation Identifier | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Stephenson Building* | *Administrative offices and related facilities, including municipal council chambers* | *2160 Yonge Street* | *Toronto* | *M4N 2K5* | *135,034.00* | *Square feet* | *70* | *23516.60224* | *2,391,065.00000* | *kWh* | *125,300.00000* | *Cubic meter* | *Litre* | | *Litre* | | *Litre* | | *Metric Tonne* | | *Metric Tonne* | | *26.73000* | *Giga Joule* | *No* | *0.00000* | | | *No* | *0.00000* | | | | | *max. 255 characters* |
| Arena | Indoor ice rinks | 60 Mille Roches Rd. | Lone Sauk | K0C 1P0 | 2,808.00 | Square meters | 84 | 0.00000 | 492,480.00000 | kWh | 37,341.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 88,104.58185 | 29.42364 | 0.00000 | | |
| East Garage | Storage facilities where equipment or vehicles are maintained, repaired or stored | 16571 County Rd 36 | Long Sault | K0C 1P0 | 925.00 | Square meters | 39.99 | 0.00000 | 81,346.00000 | kWh | | | | | | | | | | | | | | | | | | | | | 39,946.11778 | 25.14917 | 0.00000 | | |
| EMS Building | Ambulance stations and associated offices and facilities | 409 Moulinette Rd. | Lone Sauk | K0C 1P0 | 190.00 | Square meters | 40 | 0.00000 | 3,488.00000 | kWh | 547.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 1,158.16439 | 4.54804 | 0.00000 | | |
| Ingleside Sewage Lift Station | Facilities related to the pumping of sewage | 14682 County Rd 2 | Ingleside | K0C 1M0 | 98.00 | Square meters | 168 | 1382.20000 | 173,606.00000 | kWh | | | | | | | | | | | | | | | | | | | | | 6,171.34639 | 164.57572 | 125.60122 | | |
| Ingleside Waste Water Plant | Facilities related to the treatment of sewage | 15005 Long Sault Pa | Ingleside | K0C 1M0 | 355.00 | Square meters | 168 | 1274.90000 | 1,268,871.00000 | kWh | 42,599.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 125,644.64588 | 450.54126 | 1,350.38330 | | |
| Ingleside Water Booster | Facilities related to the pumping of water | 14754 County Rd 2 | Ingleside | K0C 1M0 | 167.00 | Square meters | 168 | 1012.20000 | 271,701.00000 | kWh | 2,388.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 14,173.24442 | 165.28728 | 291.49944 | | |
| Ingleside Water Tower | Facilities related to the pumping of water | Dickinson Dr. | Ingleside | K0C 1M0 | 0.00 | | 168 | 1.00000 | 7,175.00000 | kWh | | | | | | | | | | | | | | | | | | | | | 255.05690 | 0.00000 | 7,175.00000 | | |
| Library-Ingleside | Public libraries | 10 Memorial Square | Ingleside | K0C 1M0 | 104.00 | Square meters | 34.9 | 0.00000 | 31,526.00000 | kWh | 686.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 2,417.05637 | 34.67484 | 0.00000 | | |
| Library-St. Andrews | Cultural facilities | 17288 County Rd 18 | St. Andrews | K0C 2A0 | 456.00 | Square meters | 15 | 0.00000 | 5,987.00000 | kWh | 6,682.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 12,845.99549 | 15.68794 | 0.00000 | | |
| Long Sault Sewage Lift Pump | Facilities related to the pumping of sewage | 16125 County Rd 36 | Lone Sauk | K0C 1P0 | 0.00 | | 168 | 1.00000 | 40,491.00000 | kWh | 130.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 2,063.35207 | 0.00000 | 44,000.16641 | | |
| Long Sault WW Plant | Facilities related to the treatment of sewage | 702 Robin Rd | Lone Sauk | K0C 1P0 | 1,068.00 | Square meters | 168 | 535.60000 | 467,520.00000 | kWh | 30,804.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 74,858.37507 | 69.16645 | 1,484.12629 | | |
| LS Water Treatment Plant | Facilities related to the treatment of water | 15955 Lakeside Dr. | Lone Sauk | K0C 1P0 | 760.00 | Square meters | 168 | 2150.20000 | 1,404,591.00000 | kWh | 51,297.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 146,913.98518 | 238.34094 | 906.78359 | | |
| LS Water | Facilities related to the treatment of water | 16054 Lakeside Dr. | Lone Sauk | K0C 1P0 | 95.00 | Square meters | 168 | 1609.10000 | 7,080.00000 | kWh | 4,275.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 8,334.13027 | 51.35457 | 12.63548 | | |
| Newington Water | Facilities related to the treatment of water | 21 Fairground Dr. | Newington | K0C 1Y0 | 31.00 | Square meters | 168 | 24.76000 | 38,615.00000 | kWh | | | | | | | | | | | | | | | | | | | | | 1,372.68802 | 115.75417 | 1,563.36032 | | |
| OPP | Police stations and associated offices and facilities | 4 Mille Roches Rd. | Lone Sauk | K0C 1P0 | 1,510.00 | Square meters | 167.98 | 0.00000 | 253,393.00000 | kWh | 12,527.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 12,691.49879 | 23.78115 | 0.00000 | | |
| St. Andrews Booster Station | Facilities related to the pumping of water | 5509 Highway 138 | St. Andrews | K0C 2A0 | 33.00 | Square meters | 168 | 238.50000 | 30,729.00000 | kWh | | | | | | | | | | | | | | | | | | | | | 1,092.35449 | 86.50958 | 128.30480 | | |
| St. Andrews Pool | Other | 5201 St. Andrews Rd | St. Andrews | K0C 2A0 | 297.00 | Square meters | 13 | 0.00000 | 17,320.00000 | kWh | 2,178.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 4,733.47697 | 12.65836 | 0.00000 | | |
| St. Andrews Water Tower | Facilities related to the pumping of water | 17938 County Rd 18 | St. Andrews | K0C 2A0 | 0.00 | | 168 | 1.00000 | 24,826.00000 | kWh | | | | | | | | | | | | | | | | | | | | | 882.51465 | 0.00000 | 24,826.00000 | | |
| Station 1 | Fire stations and associated offices and facilities | 50 Mille Roches Rd. | Long Sault | K0C 1P0 | 990.00 | Square meters | 60 | 0.00000 | 35,359.00000 | kWh | 5,147.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 10,987.99890 | 8.45137 | 0.00000 | | |
| Station 2 | Fire stations and associated offices and facilities | 1 Maple St. | Ingleside | K0C 1M0 | 245.00 | Square meters | 4.99 | 0.00000 | 9,661.00000 | kWh | 4,152.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 8,193.31253 | 20.39601 | 0.00000 | | |
| Station 3 | Fire stations and associated offices and facilities | 3931 County Rd 12 | Newington | K0C 1Y0 | 353.00 | Square meters | 5.01 | 0.00000 | 21,909.00000 | kWh | | | | | | | 7,704.00000 | Litre | | | | | | | | | | | | | 12,650.56187 | 20.02083 | 0.00000 | | |
| Station 4 | Fire stations and associated offices and facilities | 5201 Highway 138 | St. Andrews | K0C 2A0 | 345.00 | Square meters | 5.01 | 0.00000 | 20,015.00000 | kWh | 7,575.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 15,032.99275 | 27.08854 | 0.00000 | | |
| Town Hall | Administrative offices and related facilities, including municipal council chambers | 2 Mille Roches Rd. | Lone Sauk | K0C 1P0 | 1,400.00 | Square meters | 50 | 0.00000 | 154,864.00000 | kWh | 7,982.00000 | Cubic Meter | | | | | | | | | | | | | | | | | | | 20,596.09019 | 15.90598 | 0.00000 | | |
| West Garage | Storage facilities where equipment or vehicles are maintained, repaired or stored | Duffy's Rd | Ingleside | K0C 1M0 | 404.00 | Square meters | 5.01 | 0.00000 | 1,992.00000 | kWh | | | | | | | 13,769.00000 | Litre | | | | | | | | | | | | | 21,319.43999 | 22.75119 | 0.00000 | | |