

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2020

Organization Name		Township of Huron-Kinloss								
Operation Name	Annual Flow (ML)	Electricity Quantity	Electricity Unit	Fuel Oil 1 & 2 Quantity	Fuel Oil 1 & 2 Unit	Propane Quantity	Propane Unit	GHG Emissions (Kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)
Bell Drive Storage Shed		4,354.00000	kWh					110.80059	40.44997	0.00000
Blairs Grove Pumphouse	53.40000	29,272.00000	kWh					744.91386	271.94566	548.16479
Huron Landfill		13,843.00000	kWh					352.27666	64.30281	0.00000
Huron Street Lights		60,368.00000	kWh					1,536.24486	560.83683	0.00000
Huronville Pumphouse	215.26000	130,803.00000	kWh					3,328.67474	1,215.19911	607.65121
Kinlough Street Lights		2,464.00000	kWh					62.70387	22.89130	0.00000
Lewis Park		1,118.00000	kWh					28.45086	5.19328	0.00000
Lighthouse Washrooms		1,029.00000	kWh					26.18599	3.18657	0.00000
Lucknow Library		1,450.00000	kWh					36.89960	0.55436	0.00000
Lucknow Pump House # 4	125.98000	32,902.00000	kWh					837.29010	0.00000	261.16844
Lucknow Pump House # 5	66.20000	43,761.00000	kWh					1,113.62993	0.00000	661.04230
Lucknow Sewage Pumping St	194.00000	59,754.00000	kWh					1,520.61979	555.13259	308.01031
Lucknow Town Hall and Theatre		39,960.00000	kWh			4,425.00000	Litre	7,835.75628	13.58567	0.00000
Lucknow WW Treatment Plai	193.89000	215,875.00000	kWh					5,493.58700	2,005.54351	1,113.38904
Municipal Office		34,001.00000	kWh			7,866.00000	Litre	12,986.63759	10.63660	0.00000
Murdoch Glen Pump House	115.59000	77,768.00000	kWh					1,979.04006	722.48805	672.79176
Point Clark Community Centre		14,818.00000	kWh			7,146.00000	Litre	11,388.96013	10.07353	0.00000
Point Clark Lighthouse		4,213.00000	kWh	942.00000	Litre			2,683.72938	10.26626	0.00000
Point Clark Pumphouse	475.15000	181,915.00000	kWh					4,629.37292	0.00000	382.85804
Public Works Ripley - Huron Works		20,193.00000	kWh			10,584.00000	Litre	16,823.64612	14.64839	0.00000
Public Works Shed Holyrood - Kinloss Works		10,905.00000	kWh			11,193.00000	Litre	17,525.74435	13.87321	0.00000
Public Works Shed Lucknow - Lucknow Works		10,241.00000	kWh			2,306.00000	Litre	3,814.12207	6.14401	0.00000
Ripley and Lucknow Street Lights		130,571.00000	kWh					3,322.77081	1,213.04376	0.00000
Ripley Fire Station		17,142.00000	kWh			4,329.00000	Litre	7,107.14935	7.07211	0.00000
Ripley Flashing Light		6,171.00000	kWh					157.03961	57.33044	0.00000
Ripley Library		4,748.00000	kWh			778.00000	Litre	1,319.71266	7.91051	0.00000
Ripley Medical Centre		11,763.00000	kWh			567.00000	Litre	1,173.08275	2.43860	0.00000
Ripley Pump House	90.07000	41,493.00000	kWh					1,055.91386	385.48242	460.67503
Ripley Sewage Pumping Stati	130.00000	31,436.00000	kWh					799.98333	292.04987	241.81538
Ripley Stream Gauge		202.00000	kWh					5.14050	1.87664	0.00000
Ripley WW Treatment Plant	129.86000	28,828.00000	kWh					733.61494	267.82077	221.99292
Ripley-Huron Community Centre		224,000.00000	kWh			43,663.00000	Litre	72,984.33639	14.50858	0.00000
Whitechurch Pump House	7.32000	13,470.00000	kWh					342.78456	125.14034	1,840.16393
Whitechurch Street Lights		3,696.00000	kWh					94.05581	34.33695	0.00000
Willoughby St Storage Shed		4,930.00000	kWh			4,573.00000	Litre	7,172.37847	11.48304	0.00000
Totals	1796.72	1509457.00		942.00		97430.00		191127.25		