

Energy Consumption and GHG Emmissions From: 2018-01-01 To: 2018-12-31										
Facility Name	Address	Total Area (m2)	Average Hours/wk	Annual Flow (ML)	Fuel Types	Consumption	Cost (\$)	GHG Emissions (kg CO2e/yr)	Energy Intensity (ekWh/sqft)	Energy Intensity (ekWh/Mega Litre)
Facility Primary Type: Library										
Perth East Public Library	19 Mill Street E	497	41	0.00	Propane	4476.80 L	\$2,642.21	8024.37	13.00	0.00
					Elect.	38097.04 kWh	\$6,764.96			
Facility Type Total							\$9,407.17	8024.37		
Facility Primary Type: Fire										
Milverton Fire Hall	16 Mill Street W	4860	14	0.00	Elect.	28813.00 kWh	\$3,820.63	20776.18	2.29	0.00
					Natural Gas	4640.00 m3	\$3,080.58			
					Heavy Fuel	3546.00 L	\$4,070.15			
Sebringville Fire Hall	Road 130	586	14	0.00	NG	8854.00 m3	\$2,716.95	17438.07	18.67	0.00
					Elect.	23638.00 kWh	\$4,428.71			
Shakespeare Fire Hall	2174 Line 34	604	14	0.00	NG	5677.00 m3	\$1,771.88	11580.23	13.69	0.00
					Elect.	28670.00 kWh	\$5,189.50			
Facility Type Total							\$25,078.40	49794.48		
Facility Primary Type: Recreation Complex										
Morningdale Park	4142 Line 73	25	14	0.00	Elect.	3321.00 kWh	\$853.36	98.13	12.34	0.00
Perth East Recreational Facility	40 Temperance St	4839	98	0.00	Propane	90997.10 L	\$48,905.89	201520.78	26.87	0.00
					NG	24634 m3	\$12,646.65			
					Elect.	498240.00 kWh	\$112,473.38			
Facility Type Total							\$174,879.28	201618.91		
Facility Primary Type: Public Works										
NEH PW Shop	2198 Line 40	861	50	0.00	Propane	15573.00 L	\$8,563.80	24631.35	14.13	0.00
					Elect.	21438.00 kWh	\$4,166.66			
Milverton PW Shop	4700 Line 61	1795	50	0.00	Wood	100 tonne	\$0.00	87472.1	28.37	0.00
					Elect.	48162.00 kWh	\$8,985.25			
Shakespeare WWTP	3976 Galt Street	186	168	68.00	Elect.	113514.00 kWh	\$19,659.89	3354.11	56.70	1669.32
Mill St. E Pump Station	Mill Street E	6	168	48.00	Elect.	10868.00 kWh	\$2,229.01	321.13	0.00	226.42

Mill St. W Lift Station	39 Mill St. W	4	168	214.00	Elect.	85198.00 kWh	\$15,777.83	2517.43	1978.79	398.12
South Easthope Landfill	2439 Line 29	15	168	0.00	Elect.	20949.00 kWh	\$4,087.00	619.00	129.75	0.00
Facility Type Total							\$63,469.44	118915.12		
Facility Primary Type: Other										
GreenWood Cemetery	Cobalt Street	70	7	0.00	Elect.	1030.00 kWh	\$524.67	30.43	1.37	0.00
Facility Type Total							\$524.67	30.43		
Facility Primary Type: Town Hall										
Perth East Administrative Building	25 Mill Street E	820	40	0.00	Propane	2586.20 L	\$1,398.55	11162.1	14.30	0.00
					NG	2528.00 m3	\$1,562.00			
					Elect.	81132.62 kWh	\$13,868.71			
Facility Type Total							\$16,829.26	11162.1		
Facility Primary Type: Water Treatment Facility										
Water Treatment	Spencer St. & Mille	49	168	161.77	Elect.	149989.31 kWh	\$26,047.44	4431.88	284.38	927.18
Facility Type Total							\$26,047.44	4431.88		
Facility Primary Type: Streetlights (optional)										
Street Lights	Perth East	1	84	0.00	Elect.	160489.00 kWh	\$35,419.94	4742.13	14909.91	0.00
Facility Type Total							\$35,419.94	4742.13		

<b>Grand Total</b>							<b>\$351,655.60</b>	<b>398719.42</b>		
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