

ENERGY CONSUMPTION AND GREENHOUSE GAS EMISSIONS REPORTING FOR 2015

Town of Greater Napanee

Operation	Operation Type	Total Indoor Space	Unit of Measure	Weekly Average Hours	Annual Flow (M)	Electricity Quantity	Electricity Unit	Natural Gas Quantity
12 Market Square	Administrative offices and related facilities, including municipal council chambers	480	Square meters	40.01	0	57398.43	kWh	3274.189
Napanee Public Library	Public libraries	711	Square meters	54.01	0	56544.29	kWh	7094.597
Strathcona Paper Centre	Indoor recreational facilities	8670	Square meters	55.85	0	1552079	kWh	152792.6
Town Hall	Administrative offices and related facilities, including municipal council chambers	908	Square meters	40.01	0	106597.1	kWh	5170.057
South Fredericksburgh Hall	Community centres	973	Square meters	43.13	0	71699.76	kWh	0
13 Market Square	Administrative offices and related facilities, including municipal council chambers	434	Square meters	65.99	0	19534.44	kWh	6898.156
A L Dafoe	Facilities related to the treatment of water	0		168	1694.42	1151048	kWh	46046.54
Public Works Building	Storage facilities where equipment or vehicles are maintained, repaired or stored	778.87	Square meters	40.01	0	82345.91	kWh	16332.94
Infrastructure Services	Administrative offices and related facilities, including municipal council chambers	533	Square meters	40.01	0	50550	kWh	10012.71
Napanee WPCP	Facilities related to the treatment of sewage	0		168	2748.09	651077.5	kWh	52031.68
North Fredericksburgh Hall	Administrative offices and related facilities, including municipal council chambers	508	Square meters	40.01	0	80140	kWh	0
Fire Station 2, Roblin	Fire stations and associated offices and facilities	375.67	Square meters	3.84	0	13462.11	kWh	0
37 Dundas St West	Administrative offices and related facilities, including municipal council chambers	371	Square meters	40.01	0	41552.8	kWh	3900.564
Sandhurst Shores WTP	Facilities related to the treatment of water	0		168	17.82	112434.1	kWh	0
Richmond Barns	Storage facilities where equipment or vehicles are maintained, repaired or stored	429	Square meters	13.04	0	12971.02	kWh	11794.91
Fire Station 1	Fire stations and associated offices and facilities	1347	Square meters	168	0	77618.95	kWh	14365.3
301 John St	Administrative offices and related facilities, including municipal council chambers	125	Square meters	23.99	0	4659.124	kWh	3541.602
South Fredericksburgh Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	300	Square meters	13.04	0	15686.38	kWh	0
Fire Station 3, Dorland	Fire stations and associated offices and facilities	276	Square meters	5.75	0	10022.94	kWh	0
11 Market Square	Administrative offices and related facilities, including municipal council chambers	169	Square meters	40.01	0	22247.35	kWh	2563.634
Selby Hall	Community centres	643	Square meters	83.79	0	86560	kWh	6431.257

Natural Gas Unit	Fuel Oil Quantity	Fuel Oil Unit	Propane Quantity	Propane Unit	GHG Emission KG	Energy Intensity kWh_sqft	Energy Intensity kWh_mega_litre	Energy Intensity GJ_m2	Energy Intensity GJ mega_litre
Cubic Meter	0		0		8517.661666	17.84430125	0	0.691468373	0
Cubic Meter	0		0		15705.99451	17.24050817	0	0.668071343	0
Cubic Meter	0		0		351807.5143	34.03147988	0	1.3187231	0
Cubic Meter	0		0		14096.94857	16.52847841	0	0.640480111	0
	7611	Litre	0		23724.55418	14.67823677	0	0.568783079	0
Cubic Meter	0		0		13833.92246	19.87492795	0	0.770155375	0
Cubic Meter	0		0		133729.5261	0	968.1297568	0	3.4852672
Cubic Meter	0		0		34218.45931	30.52698016	0	1.182923415	0
Cubic Meter	0		0		20980.00127	27.35894853	0	1.060161885	0
Cubic Meter	0		0		124772.3895	0	438.1441176	0	1.577318877
	0		0		3249.51672	14.65599689	0	0.56792126	0
	0		9531.1	Litre	15233.13424	19.90044549	0	0.771144188	0
Cubic Meter	0		0		9059.394548	20.78601314	0	0.805459996	0
	0		0		4558.977887	0	6309.433221	0	22.7139596
Cubic Meter	0		0		22825.72423	29.95519574	0	1.160766733	0
Cubic Meter	0		0		30306.71723	15.88318208	0	0.615474831	0
Cubic Meter	0		0		6884.766524	31.43724571	0	1.218196311	0
	6388.9	Litre	0		18110.6895	26.18146498	0	1.014534293	0
	2031.4	Litre	0		5962.60607	10.74339589	0	0.416307623	0
Cubic Meter	0		0		5748.961206	27.20742991	0	1.054290514	0
Cubic Meter	0		0		15668.94301	22.38196034	0	0.867303099	0