

APPENDIX A

Total annual energy consumption (EC), costs (\$) and Green House Gas (GHG) Emissions for 2011-2020

Facility	Address	Area m ² /ft ²	Energy/Service Type	2011			2012			2013			2014			2015			2016			2017			2018			2019			2020		
				EC	\$	GHG/kg	EC	\$	GHG/kg	EC	\$	GHG/kg	EC	\$	GHG/kg	EC	\$	GHG/kg	EC	\$	GHG/kg	EC	\$	GHG/kg	EC	\$	GHG/kg	EC	\$	GHG/kg	EC	\$	GHG/kg
Maberly Community Hall	180 Maberly- Elphin Road	253/2,726	Oil	500G	5,497L	4,463		4,149L	4,363		3,419L	3,701		-	2,189		-	-		-	-		-	-		-	-		-	-		-	-
			Propane	500G	-	0	15,756	-	-		2,495L	1,947		6,078L	2,738		5,455L	3,139		5,795L	3,131		4,619L	2,902		5,724L	3,967		4,788.3L	2,506		4,024.9L	2,680
			Electric	General	9,541kWh	1,646		15,081kWh	2,422		10,705kWh	1,853		8,239kWh	1,692		6,480kWh	1,511		6,243kWh	1,793		7,033kWh	1,618		5,385kWh	1,171		5,478kWh	1,058		3,392	792
Maberly Garage	180 Maberly- Elphin Road	287/3,090	Oil	200G	-	7,867	-	-	2,285	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Electric	General	-	1,577	-	-	1,431	-	3174kWh	853	-	4,403kWh	984	-	4,859kWh	1,180	-	4,167kWh	1,310	-	5,431kWh	1,271	-	5,051kWh	1,064	-	5159.1kWh	1,284	-	1,251kWh	547
Burgess Community Hall	4174 Narrows Lock Road	139/1,500	Electric	General	17,238kWh	1,723	1,379	10,906kWh	1,651	1,047	9,665kWh	1,706		9,060kWh	1,218		9,883kWh	1,791		7,884kWh	1,732		10,139kWh	1,763		10,520kWh	5,069		11,767kWh	2,230		7,813	746
Burgess Garage	4174 Narrows Lock Road	218/2,345	Oil	500G	7,027L	5,489		7,844L	7,439		7,688L	6,818		8,061L	7,647		5,119L	4,977		6,178L	3,742		6,065L	4,934		12,565L	7,843		9,046.2L	6,601		6,537.44L	1,167
			Electric	General	5,855kWh	2,173	19,635	5,855kWh	1,651	22,019	1,5110kWh	2,339		14,164kWh	2,413		15,450kWh	2,801		12,326kWh	2,708		15,851kWh	2,757		16,446kWh	3,200		18,398kWh	2,323		12,214.13kWh	1,167
Municipal Office	217 Harper Road	732/7,875	Nat Gas	-	12,595 M ³	3,814	27,294	10,267 M ³	2,350	23,129	10,326M ³	2,708		12,298 M ³	3,268		11,655 m3	3,523		11,242m3	3,133		11,206m3	3,497		13,078m3	3,991		8,801.95m3	1,872		10,547.05m3	1,681
			Electric	General	43,515kW	5		38,307kWh	4,930		47,421kWh	6,236		46,779kWh	6,351		29,787kWh	6,127		29,787kWh	7,500		38,411kWh	6,898		39,565kWh	6,125		35136kWh	3,009		26,442.92kWh	2,395
Bathurst Garage	217 Harper Road	512/5,514	Nat Gas	-	8,819 M ³	2,010	19,111	7,203 M ³	2,350	16,914	7,230M ³	2,340		8,611 M ³	3,268		8,161 m3	2,467		9,107m3	2,194		7,847m3	2,449		9,157m3	2,794		6163.04m3	1,311		7384.94m3	1,177
			Electric	General	30,469kWh	4,865		26,822kWh	4,897		33,204kWh	6,236		32,754kWh	6,351		20,857kWh	4,290		20,857kWh	5,252		26,895kWh	4,830		27,703kWh	4,289		24,602kWh	2,107		18,515.08kWh	2,854
South Sherbrooke Fire Hall	22110 Hwy 7	1,244/8599	Propane	500G				9,913L	3,559		2,496L	6,197		9,366L	8,264		7,998L	5,617		9,295L	4,251		7,926L	4,660		5,982L	3,450		9172L	5,101		6683.7L	3,245
			Electric	General				22,006kWh	4,518	12,797	35,772kWh	5,109	18,982	38,636kWh	6,320	15,979	35,103kWh	6,143	13,748	30,528kWh	6,352	15,409	25,258kWh	5,207	12,651	25,743kWh	4,715	12,651	30,711kWh	7,304	15,069	33,714.97kWh	5,171
Maberly Ice Rink Lights & Bldg	4884 Bolingbroke Rd		Electric	Sentinel General	-	1,222	-	-	1,067	-	7,393kWh	1,536	-	1,362kWh	1,665	-	1,847kWh	1,244	-	1,443kWh	1,320	-	4,420kWh	1,486	-	2,731kWh	1,118	-	3391kWh	1,198	-	971kWh	1,122
Glen Tay Ice Rink Light & Pump	155 Harper Rd		Electric	General	-	445	-	-	434	-	17kWh	462	-	668kWh	536	-	451kWh	477	-	1,043kWh	635	-	1,232kWh	541	-	443kWh	401	-	714kWh	442	-	233kWh	345
Glen Tay Waste Site; Lights, Heat & Compactor	156 Muttons Rd		Electric	General	-	204	-	-	1,006	-	6,627kWh	1,354	-	11,321kWh	1,945	-	9,571kWh	1,943	-	7,570kWh	1,836	-	8,467kWh	1,714	-	10,531kWh	1,918	-	12,456kWh	2,267	-	9,020kWh	2,025
Stanleyville Waste Site; Lights, Heat & Compactor	1200 Stanleyville Rd		Electric	General	-	767	-	-	619	-	1,905kWh	765	-	2,579kWh	666	-	1,809kWh	666	-	1,907kWh	763	-	2,597kWh	816	-	1,644kWh	591	-	2151kWh	667	-	1,799kWh	568
Maberly Waste Site; Lights, heat & Compactor	180 Zealand Rd		Electric	General	-	489	-	-	619	-	6,575kWh	765	-	6,681kWh	1,343	-	5,599kWh	1,312	-	6,086kWh	1,339	-	5,802kWh	1,348	-	6,321kWh	1,298	-	6414kWh	1,292	-	5,028kWh	1,236
Streetlights	Harper Rd #20-22-25 Glen Tay #15 Brooke #1 Dewitts Cnrs #5&10 Stanleyville #1-5 Maberly #2-20 even Fallbrook #30-42 even	3 1 1 2 5 10 7	Electric	Streetlights	-	4,371	-	-	4,415	-	36,569kWh	5,481	-	34,284kWh	5,694	-	32,131kWh	6,103	-	11,623kWh	3,065	-	11,975kWh	2,568	-	11,485kWh	2,286	-	11533kWh	2,303	-	12,547kWh	2,297