



**Energy  
Conservation  
and Demand  
Management  
Plan 2019-2024**  
Municipality of South Dundas

July 1, 2019

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**MUNICIPALITY OF SOUTH DUNDAS**

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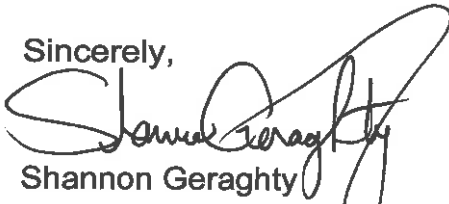
June 26, 2019

To whom it may concern:

**Re: SDG Conservation and Demand Management Plan 2019-2024**

This letter acknowledges that the Municipality of South Dundas' Conservation and Demand Management Plan has been developed and approved by the municipality's senior management team, and complies with Ontario Regulation 507/18 of the 1998 Electricity Act.

Sincerely,



Shannon Geraghty  
Chief Administrative Officer

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## **Introduction**

In 2009 the Ontario Provincial Government introduced the *Green Energy Act* which requires public agencies - municipalities, municipal service boards, school boards, universities, colleges and hospitals - to annually report on their energy consumption and greenhouse gas (GHG) emissions.

The Municipality of South Dundas has developed this plan in accordance with Ontario Regulation 397/11 of the *Green Energy Act*. Regulation 397/11 requires the development and implantation of five year Conservation and Demand Management (CDM) plans commencing July 1, 2014<sup>1</sup>. CDM plans must be endorsed by the municipality's senior management.

### **Summary of Regulation 397 /11:**

*0. Reg. 397/11 Energy Conservation and Demand Management Plan, took effect on January 1, 2012 and has 2 requirements and is being implemented over a 2-year period:*

- By July 1, 2019: Report to Ministry and publicly post organization's 2017 energy consumption data; and*
- By July 1, 2019: Update annual energy consumption data and update the 5-year energy conservation and demand management plan.*

*Under the regulation your organization will need to provide information on municipal buildings including their name, address, indoor square footage and energy consumed by type (e.g., electricity, natural gas, fuel oil).*

*The regulation was developed with input from key BPS stakeholders, including (the appropriate sector).*

*The regulation is intended to help BPS organizations increase their awareness of how their buildings and facilities use energy and require they develop a plan to reduce their energy consumption. The province will benefit from a better understanding of BPS energy use will improve policy and program development, as well as increase awareness of GHG emissions.*

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### **Declaration of Commitment:**

The Municipality of South Dundas will allocate the necessary resources to develop and implement the CDM plan. The Municipality will strive reduce our energy consumption and its related environmental impact as outlined in our CDM plan. Staff and Council will ensure that the objectives presented in this plan are achieved and that progress towards those objectives is monitored on an ongoing basis. Staff and Council will consider the plan a living document and will update the plan as required under Regulation 397/11 of the Green Energy Act or any subsequent legislation.

### **Vision:**

The Municipality of South Dundas will create a sustainable, energy efficient environment through proper energy management.

### **Goals and Target:**

To continually reduce our total energy consumption and associated greenhouse gases (GHGs) through wise and efficient use of energy and resources.

Reduce our overall municipal energy consumption (from all facilities and streetlights) by 5% from 2019 (based on baseline data) to 2024.

### **Objectives:**

The Municipality's CDM plan will strive to achieve the following objectives based on the aforementioned goals. The Municipality will:

1. Implement best practices and advanced technologies to reduce energy consumption and operating costs.
2. Monitor, analyze and report on energy consumption annually.
3. Educate staff and Council on energy efficiency methods and promote an energy-wise environment.

### **Actions:**

The actions below have been established to achieve the goals and objectives of the municipality's CDM.

1. Maximize fiscal resources and avoid cost increases through direct and indirect energy savings.

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2. Establish targets derived from annual reports on municipal energy consumption.
  3. Engage all levels of staff and Council in energy management through continued education sessions and promotion of energy conservation.
  4. Focus on optimizing existing system performance through re-commission low-cost operational and maintenance improvements in existing buildings and equipment to achieve the design intentions of its current usage.

### **Accomplishments in Energy Savings (2014-2019)**

The Municipality has been successful in several key areas of energy management. To date, over 90% of municipal buildings have been retrofitted, or built, with LED lighting throughout each building. Buildings that have not been retrofitted, such as the South Dundas Municipal Centre, are new enough that the cost analysis does not justify a retrofitting of existing fixtures.

The switch to LED streetlights continues to prove highly effective in reducing energy consumption and the performance payback from the energy savings has been better than expected.

The Municipality installed a new ice surface at its municipal arena. The newer technology of the plant and surface, coupled with the installation of LED lighting, has improved the efficiency of the pad and of the building.

The Municipality has started to switch over to on-demand (tankless) water heaters to further improve efficiencies. The Morrisburg Arena will soon be fully fitted with on-demand water for all change rooms and Zamboni rooms. The Municipality's move to on-demand water eliminates maintaining large hot water tanks that are heating water constantly, regardless of the need.

### **Current Energy Consumption**

Ontario Regulation 397/11 requires the Broader Public Sector (BPS) to report its annual energy consumption and greenhouse gas emissions and to have this information available to the public. *Appendix A* provides the most recent 2017 data while *Appendix B* the 2016 data.

### **Current Energy Saving Measures**

The Municipality of South Dundas has already established several key projects that helped its efforts to achieve a 20% reduction in energy consumption targeted for 2019. Moving forward, the municipality will continue to implement energy saving solutions based on the aforementioned list of

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actions. New opportunities that will be explored and implemented include:

### **New Building Efficiencies**

The municipality will look to improve energy efficiencies when building any new structures or when renovating existing buildings. These efficiencies will include, but are not limited to: LED lighting, heat source, high efficiency hvac units, insulation, windows and doors. LEED standards will be considered in all renovations or new constructions.

### **Education**

Education sessions on energy consumption will be done with staff at all facilities. The sessions will focus on changing habits and reviewing how departments can become more efficient in their operations. Sessions will speak to different approaches such as 'lights off', LED retrofitting, and efficiency integration on operating systems.

### **References and Notes**

1. <https://extra.sse.gov.on.ca/sites/ENERGY-ECE/SitePages/Home.aspx>

**Building:**  
 Twsp Garage (Shop 1)  
**Legal Address:**  
 13195 Stevens Road,  
 Williamsburg, ON K0C 2H0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh  
 Propane (Litres)  
 Fuel Oil

		2013	2014	2015	2016	2017
January	Electricity kWh	3219	3235.21	3265.7898	2367.3222	4212.2838
	Natural Gas (Cubic Metres)					
	Propane (Litres)		2661	1158.2	1380.2	1472.1
	Fuel Oil	1540.2				
	Water					
February	Electricity kWh	2704	3272.53	4375.9302	3435.9432	3375.9018
	Natural Gas (Cubic Metres)					
	Propane (Litres)		2148.3	2207.4	1824.8	1559.5
	Fuel Oil	1199.2				
	Water					
March	Electricity kWh	2628	1813.17	4640.2182	3435.9432	3649.3002
	Natural Gas (Cubic Metres)					
	Propane (Litres)		1571.4	773.7	845.1	1159.2
	Fuel Oil	936				
	Water					
April	Electricity kWh	1420	1429.72	2825.94	3887.1324	3237.9096
	Natural Gas (Cubic Metres)					
	Propane (Litres)		637.8	85.1	793.1	856.8
	Fuel Oil					
	Water					
May	Electricity kWh	1034	763.63	725.8368	4469.835	1665.6186
	Natural Gas (Cubic Metres)					
	Propane (Litres)					
	Fuel Oil					
	Water					
June	Electricity kWh	537	561.56	680.8752	898.3218	756.0222
	Natural Gas (Cubic Metres)					
	Propane (Litres)					
	Fuel Oil					
	Water					
July	Electricity kWh	493	551.65	730.5498	741.2742	663.85
	Natural Gas (Cubic Metres)					
	Propane (Litres)					
	Fuel Oil					
	Water					
August	Electricity kWh	661	751.25	638.8032	583.2402	821.5182
	Natural Gas (Cubic Metres)					
	Propane (Litres)					
	Fuel Oil					
	Water					
September	Electricity kWh	600	560.55	784.4622	654.6792	1163.217
	Natural Gas (Cubic Metres)					
	Propane (Litres)					214.7
	Fuel Oil					
	Water					
October	Electricity kWh	829	806.37	762.0624	604.68	1049.211
	Natural Gas (Cubic Metres)					
	Propane (Litres)			47.9		
	Fuel Oil					
	Water					
November	Electricity kWh	1095	1857.83	1239.603	1354.3896	1716.705
	Natural Gas (Cubic Metres)					
	Propane (Litres)		879.5			739.6
	Fuel Oil					
	Water					
December	Electricity kWh	3560	3265.78	2163.6024	2356.2252	2488.321
	Natural Gas (Cubic Metres)					
	Propane (Litres)	886.5	1031	381.3		1916.7
	Fuel Oil					
	Water					
Totals	Electricity kWh	18780	18869.25	22833.6732	24788.9862	24799.8584
	Natural Gas (Cubic Metres)	0	0	0	0	0
	Propane (Litres)	886.5	8929	4653.6	4843.2	7918.6
	Fuel Oil	3675.4	0	0	0	0
	Water	0	0	0	0	0

**Building:**  
 Twsp Garage (Shop 2)  
**Legal Address:**  
 10749 Irena Road, Iroquois,  
 ON K0E 1K0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Types:**  
 Electricity kWh  
 Natural Gas (Cubic Metres)  
 Fuel Oil

		2013	2014	2015	2016	2017
January	Electricity kWh	3564	3171.53	2492.572	3714.004	3912.987
	Natural Gas (Cubic Metres)		3344.58	266.94	288.094	697.067
	Propane (Litres)					
	Fuel Oil	1480.4				
February	Electricity kWh	3488	3177.02	3268.875	3754.185	3704.503
	Natural Gas (Cubic Metres)		990.19	1030.49	700.088	1272.247
	Propane (Litres)					
	Fuel Oil	896.7				
March	Electricity kWh	2856	2601.46	3293.349	3152.764	3730.073
	Natural Gas (Cubic Metres)		701.09	1233.969	935.802	909.611
	Propane (Litres)					
	Fuel Oil	508.4				
April	Electricity kWh	1814	1445.45	2396.755	2601.372	3580.856
	Natural Gas (Cubic Metres)		51.37	1223.896	1203.749	357.231
	Propane (Litres)					
	Fuel Oil					
May	Electricity kWh	1202	1002.64	1372.417	1525.902	2172.949
	Natural Gas (Cubic Metres)			528.844	635.62	898.531
	Propane (Litres)					
	Fuel Oil					
June	Electricity kWh	1181	1005.03	1012.202	1056.129	1594.069
	Natural Gas (Cubic Metres)		0	5.037	51.373	56.41
	Propane (Litres)					
	Fuel Oil					
July	Electricity kWh	1132	976.72	1100.506	1527.595	1149.86
	Natural Gas (Cubic Metres)			1.007	2.015	2.015
	Propane (Litres)					
	Fuel Oil					
August	Electricity kWh	1326	1101.29	967.831	1127.229	1101.24
	Natural Gas (Cubic Metres)			1.007	2.015	18.132
	Propane (Litres)					
	Fuel Oil					
September	Electricity kWh	1326	864.58	951.081	1103.4	1151.36
	Natural Gas (Cubic Metres)		1		3.022	0
	Propane (Litres)					
	Fuel Oil					
October	Electricity kWh	1379	1078.17	1072.015	1089.608	1180.088
	Natural Gas (Cubic Metres)		311.26	1.007	2.015	0
	Propane (Litres)					
	Fuel Oil					
November	Electricity kWh	2214	1936.34	1557.05	1496.816	2068.538
	Natural Gas (Cubic Metres)	342.7	266.94	2.015	3.022	0
	Propane (Litres)					
	Fuel Oil					
December	Electricity kWh	2486	2456.57	2109.672	2224.297	2113.6512
	Natural Gas (Cubic Metres)	514.5	1030.49	16.117	103.754	171.245
	Propane (Litres)					
	Fuel Oil					
Totals	Electricity kWh	23968	20816.8	21594.325	24373.301	27460.1742
	Natural Gas (Cubic Metres)	857.2	4399.93	4310.329	3930.569	4882.489
	Propane (Litres)	0	0	0	0	0
	Fuel Oil	2885.5	0	0	0	0
	Water	0	0	0	0	0



**Building:**  
 Carman House Museum  
**Legal Address:**  
 5895 Carman Road, Iroquois,  
 ON K0E 1K0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh  
 Natural Gas (Cubic Metres)  
 Water

		2013	2014	2015	2016	2017
January	<b>Electricity kWh</b>	2348	3601	2332	2195	3245
	Natural Gas (Cubic Metres)	690.015	906.58	538.917	402.929	578.203
	Propane (Litres)					
	Water				4	
February	<b>Electricity kWh</b>	3056	3026	3098	2290	3085
	Natural Gas (Cubic Metres)	637.635	766.57	845.143	646.7	905.582
	Propane (Litres)					
	Water					
March	<b>Electricity kWh</b>	2386	3026	3843	3011	2896
	Natural Gas (Cubic Metres)	216.574	624.53	998.256	755.491	686.993
	Propane (Litres)					
	Water				6	
April	<b>Electricity kWh</b>	1979	1959	3159	3333	2108
	Natural Gas (Cubic Metres)	105.769	260.89	921.699	806.865	707.14
	Propane (Litres)					
	Water					
May	<b>Electricity kWh</b>	1540	826	2752	2702	897
	Natural Gas (Cubic Metres)		3.02	573.166	569.137	495.602
	Propane (Litres)					
	Water					
June	<b>Electricity kWh</b>	775	941	1599	2332	652
	Natural Gas (Cubic Metres)			127.93	176.281	224.633
	Propane (Litres)					
	Water					101
July	<b>Electricity kWh</b>	907	876	894	1102	594
	Natural Gas (Cubic Metres)			7.051	22.161	31.227
	Propane (Litres)					
	Water					
August	<b>Electricity kWh</b>	1004	1030		728	356
	Natural Gas (Cubic Metres)			0	1.007	68.498
	Propane (Litres)					
	Water					
September	<b>Electricity kWh</b>	757	814	1474	761	270
	Natural Gas (Cubic Metres)	37.271	67.49	0	0	0
	Propane (Litres)					
	Water					
October	<b>Electricity kWh</b>	669	1340	974	755	476
	Natural Gas (Cubic Metres)	294.138	307.23	0	3.022	7.051
	Propane (Litres)					
	Water					
November	<b>Electricity kWh</b>	1361	2332	1113	681	1905
	Natural Gas (Cubic Metres)	489.558	538.91	60.439	8.059	18.132
	Propane (Litres)					
	Water					
December	<b>Electricity kWh</b>	2001	3097	1152	1008	2773
	Natural Gas (Cubic Metres)	778.66	845.14	294.138	255.86	233.699
	Propane (Litres)					
	Water					
Totals	<b>Electricity kWh</b>	18783	22868	22390	20898	19257
	Natural Gas (Cubic Metres)	3249.62	4320.36	4366.739	3647.512	3956.76
	Propane (Litres)	0	0	0	0	0
	Water	0	0	0	10	101

**Building:**  
 Morrisburg Sewer Plant  
**Legal Address:**  
 5 Allison Ave. Morrisburg, ON  
 K0C 1X0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh  
 Natural Gas (Cubic Metres)

		2013	2014	2015	2016	2017
January	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	62776 7904.391	79811 9730.18	55069.16 6064.248	63620.64 2885.615	56231 3519.431
February	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	68459 6038.164	55713 10577.4	60252.16 8338.342	50908.04 3990.812	45866 8367.007
March	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	56576 3821.624	79552 11099.74	61812.4 10293.935	54274.16 6777.691	55972 7261.811
April	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	78534 2471.315	63486 2497.04	49889.8 11532.901	50674.48 9898.994	49234 6481.483
May	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	54767 563.69	81625 1490.58	75812.12 7194.926	90056.68 6790.43	39128 5064.157
June	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	70526 143.311	50271 375.83	44699.84 2888.799	60505.4 4787.062	37055 2497.042
July	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	58642 57.324	83698 197.47	56082.88 2022.477	59989.08 1312.222	48032 796.25
August	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	60451 111.464	51048 222.95	59973.48 146.512	54801.52 758.03	47257 270.726
September	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	63604 649.676	68151 802.62	50144.24 1633.904	55834.68 165.622	39208 171.99
October	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	53380 2245.2	60377 2691.32	58448 79.624	57390.36 216.581	45699 445.9
November	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	62191 4716.52	54935 6064.24	48571.48 773.956	57130.16 1060.606	48556 356.72
December	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	70742 8048.146	60117 8338.34	50695.695 2019.293	51163.92 2732.733	45440 1095.642
Totals	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	760648 36770.825 0 0	788784 54087.71 0 0	671451.255 52988.917 0 0	706349.12 41376.398 0 0	557678 36328.159 0 0

**Building:**  
 Iroquois Sewage Plant  
**Legal Address:**  
 10900 Golf Club Road,  
 Iroquois, ON K0E 1K0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh  
 Natural Gas (Cubic Metres)  
 Fuel Oil

		2013	2014	2015	2016	2017
January	Electricity kWh	6674	26172	34069.77	52477.06	67115
	Natural Gas (Cubic Metres)			9067.708	5936.85	7777.78
	Propane (Litres)					
	Fuel Oil					
February	Electricity kWh	7320	24617	40000.18	43650.42	53899
	Natural Gas (Cubic Metres)			9857.59	7290.476	6971.974
	Propane (Litres)					
	Fuel Oil	777.6				
March	Electricity kWh	7427	25395	51697.98	50397.79	54935
	Natural Gas (Cubic Metres)		1127.46	9669.674	7908.365	7147.151
	Propane (Litres)					
	Fuel Oil					
April	Electricity kWh	10549	22026	48332.35	55309.34	59340
	Natural Gas (Cubic Metres)		1981.07	6086.542	5449.543	248.429
	Propane (Litres)					
	Fuel Oil	649.3				
May	Electricity kWh	7320	23321	47038.3	57645.66	48716
	Natural Gas (Cubic Metres)		799.41	1461.918	2200.838	2379.199
	Propane (Litres)					
	Fuel Oil					
June	Electricity kWh	4430	30647	44450.54	53753.83	49493
	Natural Gas (Cubic Metres)		643.37	426.79	601.967	480.936
	Propane (Litres)					
	Fuel Oil					
July	Electricity kWh	3187	30000	45215.01	62063.76	52945
	Natural Gas (Cubic Metres)		540.36	136.954	95.55	850.396
	Propane (Litres)					
	Fuel Oil					
August	Electricity kWh	3079	29084	48330.01	47039.59	51672
	Natural Gas (Cubic Metres)		586.04	105.108	0	-251.617
	Propane (Litres)					
	Fuel Oil					
September	Electricity kWh	3284	30577	46759.21	60520.86	36611
	Natural Gas (Cubic Metres)		1796.34	92.366	92.366	222.951
	Propane (Litres)					
	Fuel Oil					
October	Electricity kWh	3107	36278	36417.32	52997	43622
	Natural Gas (Cubic Metres)		1382.29	815.358	576.486	283.465
	Propane (Litres)					
	Fuel Oil					
November	Electricity kWh	7451	33946	50394.34	42855.58	51931
	Natural Gas (Cubic Metres)		9039.04	2630.815	2073.439	1184.82
	Propane (Litres)					
	Fuel Oil					
December	Electricity kWh	8537	39906	35385.94	46740.85	63096
	Natural Gas (Cubic Metres)		9067.69	4006.735	4118.211	3051.234
	Propane (Litres)					
	Fuel Oil					
Totals	Electricity kWh	72365	357857	528351	625451.74	633375
	Natural Gas (Cubic Metres)	0	26983.32	44357.555	36344.091	30346.718
	Propane (Litres)	0	0	0	0	0
	Fuel Oil	1426.9	0	0	0	0
Water	Water	0	0	0	0	0

**Building:**  
**Twsp Garage (Shop 4)**  
**Legal Address:**  
 26 Dundas Street, Iroquois,  
 ON K0E 1K0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh  
 Natural Gas (Cubic Metres)

		2013	2014	2015	2016	2017
January	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	722 1237.998	758 1042.57	675 671.883	722 379.76	704 339.467
February	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	773 1073.805	619 1005.3	715 1287.357	666 721.242	603 1131.222
March	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	629 428.112	714 1184.61	702 1310.525	709 836.077	912 847.157
April	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	736 326.372	642 209.52	570 1217.852	705 1077.834	992 872.34
May	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	612 16.117	566 26.19	619 889.465	611 765.564	950 187.362
June	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	619 26.19	615 9.06	523 124.908	629 96.703	1249 179.303
July	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	565 17.124	637	540 0	491 24.176	1130 26.19
August	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	602 13.095	772	571 0	500 11.081	976 51.373
September	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	709 15.11	655	607 0	574 12.088	1059 26.765
October	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	498 272.984	667 415.01	540 0	606 11.081	923 22.161
November	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	771 795.784	675 671.88	683 21.154	664 13.095	1100 10.073
December	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	661 1347.796	715 1287.35	556 252.838	596 92.674	1178 274.999
Totals	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	7897 5570.487 0 0	8035 5851.49 0 0	7301 5775.982 0 0	7473 4041.375 0 0	11834 3968.412 0 0

**Building:**  
 Twsp Garage (Shop 3)  
**Legal Address:**  
 9 Allison Drive, Morrisburg,  
 ON K0C 1X0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**

		2013	2014	2015	2016	2017
January	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	658 3020.612	409 2977.9	196 1941.618	288 1525.085	506 1386.074
February	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	720 2858.336	311 2901.04	223 6024.142	446 2030.775	410 2482.04
March	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	519 2126.67	260 3205.66	316 347.328	513 2502.187	453 2192.939
April	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	624 1497.495	225 1599.98	276 3550.419	545 2840.647	382 2169.771
May	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	493 28.469	283 22.77	360 2158.69	495 1487.814	340 1338.73
June	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	422 25.623	280 25.62	147 328.387	378 694.045	294 756.498
July	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	339 22.776	277 25.62	141 36.264	238 71.52	359 70.513
August	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	427 25.623	262 19.92	159 24.176	284 25.183	545 23.125
September	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	387 22.776	228 22.77	134 25.183	330 21.154	396 25.183
October	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	394 632.022	133 142.34	150 22.161	360 24.176	264 25.183
November	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	474 2180.762	197 1941.61	164 28.205	296 45.329	351 22.161
December	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	478 3077.55	233 6024.14	185 536.902	301 601.371	567 149.084
Totals	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	5935 15518.714 0 0	3098 18909.37 0 0	2451 15023.475 0 0	4474 11869.286 0 0	4867 10641.301 0 0

**Building:**  
 Morrisburg Arena  
**Legal Address:**  
 28 Ottawa Street, Morrisburg,  
 ON K0C 1X0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh  
 Natural Gas (Cubic Metres)  
 Water

		2013	2014	2015	2016	2017
January	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	81376 2747.305	97497 2232	109038 1876.139	69815 2545.171	69317 1776.495
February	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	86865 2864.03	77091 1224.18	108702 1725.251	68552 1768.41	52797 2417.059
March	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	76532 2086.813	63486 2271.86	61750 2269.017	68564 2422.752	66402 1881.833
April	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	73949 432.735	14900 338.77	69533 2038.414	58160 2157.987	11337 1725.251
May	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	16146 65.48	8746 128.1	63684 1605.678	67541 1338.066	7450 1443.402
June	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	13240 59.786	4535 71.17	19831 213.521	14306 899.636	8748 3917.401
July	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	10333 51.245	8098 68.32	8800 62.633	3917 59.785	9088 56.938
August	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	9688 199.286	44376 122.41	7486 68.326	5213 56.938	8439 79.715
September	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	30371 1190.024	85836 540.91	5542 56.939	5863 48.399	8439 39.857
October	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	83569 1841.975	42432 1084.67	30888 108.184	71704 116.72	52905 65.479
November	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	78710 1639.842	108834 1876.13	67205 637.716	33198 666.186	70756 185.051
December	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	99764 2098.2	108510 1725.24	73378 925.258	71416 774.37	59072 691.809
Totals	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	660543 15276.721 0 0	664341 11683.76 0 0	625837 11587.076 0 116	538249 12854.42 0 0	424750 14280.29 0 0

**Building:**  
 Matilda Hall  
**Legal Address:**  
 4421 Cty Rd 16,  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh  
 Propane (Litres)

		2013	2014	2015	2016	2017
January	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2359	17040	36640	11760	6080 3295.6
February	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2097	20880	8880	13120	5920 3025.7
March	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2009	9840	24000	43680	4800 2610
April	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	4887	9200	17680	14960	3200 3323.8
May	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1485	13840	11120	10080 2520.3	2320 874.9
June	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1660	4160	5120	3099	2560 519.1
July	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1485	3760	7920	6080	3280 0
August	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1660	4640	6320	2960	2880 0
September	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2009		9840	2800	2720 0
October	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1485	13200	2880	1440	2400 318.4
November	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1660	9440	3360	4720	2960 3822.7
December	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1747	36640	27520	4720	3120 5240.6
Totals	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	24543	142640	161280	119419 2520.3	42240 23030.8 0

**Building:**  
 Riverside Comm. Hall  
**Legal Address:**  
 13137 Riverside Drive,  
 Morrisburg, ON K0C 1X0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh

		2013	2014	2015	2016	2017
January	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	6583	5964.68	6011.378	4193.51	5269.306
February	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	6189	6048.69	5646.206	6058.99	4224.196
March	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	3892	4309.88	7242.824	6363.59	5439.59
April	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2767	3017.96	4171.906	3950.632	4396.994
May	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2667	1789.69	2312.368	3108.39	2731.9644
June	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1975	2271.6	1783.362	2140.82	1862.7696
July	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2010	1801.15	2074.938	2134.392	1850.79
August	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2145	1789.91	1623.74	1678.996	1223.3716
September	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1827	1785.42	1764.03	1788.078	1521.52
October	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2216	1835.57	1762.89	1717.744	1572.6036
November	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	2910	4054.94	2435.194	2129.622	1984.114
December	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	7093	6011.37	3003.614	3040.142	3031.12
Totals	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	42274	40680.86	39832.45	38304.906	35108.3392
		0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0



**Building:**  
 Morrisburg Water Plant  
**Legal Address:**  
 99 Augusta Street,  
 Morrisburg, ON K0C 1X0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh  
 Natural Gas (Cubic Metres)

		2013	2014	2015	2016	2017
January	Electricity kWh	50176	62579	36368.32	34805.32	29152
	Natural Gas (Cubic Metres)	10536.554	8597.78	7345.126	5935.886	7581.422
	Propane (Litres)					
	Water					
February	Electricity kWh	47238	47032	36720.71	33963.24	30707
	Natural Gas (Cubic Metres)	10841.178	8324.47	9918.767	6599.225	10932.28
	Propane (Litres)					
	Water					
March	Electricity kWh	44950	60247	43717.71	35540.56	35760
	Natural Gas (Cubic Metres)	8054.016	9061.83	9673.929	6271.826	8321.629
	Propane (Litres)					
	Water					
April	Electricity kWh	48826	45088	33259.32	35164.74	31095
	Natural Gas (Cubic Metres)	4603.515	5742.29	10328.727	12899.521	13557.166
	Propane (Litres)					
	Water					
May	Electricity kWh	38750	55194	40602.52	42583	33816
	Natural Gas (Cubic Metres)	817.074	79.71	9742.256	10792.78	6152.254
	Propane (Litres)					
	Water					
June	Electricity kWh	44583	34205	25828.96	27327.88	30715
	Natural Gas (Cubic Metres)	2.847	5.69	5505.997	9081.764	10863.953
	Propane (Litres)					
	Water					
July	Electricity kWh	38363	52473	38312.32	33195.6	31548
	Natural Gas (Cubic Metres)	2.847	8.54	4005.656	3436.266	5429.13
	Propane (Litres)					
	Water					
August	Electricity kWh	40688	31484	35192.24	32422.68	32717
	Natural Gas (Cubic Metres)	2.847	2.84	3114.561	486.828	1955.853
	Propane (Litres)					
	Water					
September	Electricity kWh	38384	39258	32870.68	30857.98	28822
	Natural Gas (Cubic Metres)	0	5.69	3040.54	287.542	0
	Propane (Litres)					
	Water					
October	Electricity kWh	48975	34982	32047.31	31988.67	33885
	Natural Gas (Cubic Metres)	452.665	2345.88	609.247	1369.382	0
	Propane (Litres)					
	Water					
November	Electricity kWh	36926	36148	33217.2	32429.84	35833
	Natural Gas (Cubic Metres)	5059.026	7345.12	825.615	2488.232	0
	Propane (Litres)					
	Water					
December	Electricity kWh	44311	36537	33213.64	31657.99	36222
	Natural Gas (Cubic Metres)	9044.754	9918.76	4307.432	11.388	156.582
	Propane (Litres)					
	Water					
Totals	Electricity kWh	517350	535227	421350.93	401937.5	390272
	Natural Gas (Cubic Metres)	49417.323	51438.6	68417.853	59660.64	64950.269
	Propane (Litres)	0	0	0	0	0
	Water	0	0	0	0	0

**Building:**  
 Brinston Booth (Electrical Bldg)  
**Legal Address:**  
 11035 Gilmour Road,  
 Brinston, ON K0E 1C0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh

		2013	2014	2015	2016	2017
January	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	1046	1587.5	917.7852	1831.2552	2710.1526
February	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	920	1501.5	1074.7698	1726.959	2509.1562
March	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	792	1229.63	1101.7386	1729.0146	2432.1492
April	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	360	809.37	814.8354	1881.8676	2289.7386
May	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	99	438.52	432.6186	1444.0932	1426.3704
June	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	39	197.71	145.7988	719.1222	772.041
July	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	26	132.07	145.821	214.851	815.4504
August	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	30	131.28	69.5868	254.3172	590.65
September	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	31	184.25	102.8736	316.0926	756.33
October	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	104	332.37	146.712	230.6832	635.4792
November	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	376	604.94	572.4948	361.6434	1296.879
December	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	754	917.78	1555.7748	685.2528	923.561
Totals	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	4577	8066.92	7080.8094	11395.152	17157.9576

**Building:**  
Justice Building  
**Legal Address:**  
6 Fifth St. West, Morrisburg,  
ON K0C 1X0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
Electricity kWh  
Natural Gas (Cubic Metres)

		2013	2014	2015	2016	2017
January	Electricity kWh	12917	15462	13583	11678	13994
	Natural Gas (Cubic Metres)	5955.815	5187.13	2795.703	2314.569	2229.16
	Propane (Litres)					
	Water					
February	Electricity kWh	14338	15224	13861	11471	10452
	Natural Gas (Cubic Metres)	5096.037	4475.4	3994.268	3817.757	4318.82
	Propane (Litres)					
	Water					
March	Electricity kWh	13843	15462	15291	12828	12805
	Natural Gas (Cubic Metres)	3723.808	3612.77	5355.109	4415.616	3908.859
	Propane (Litres)					
	Water					
April	Electricity kWh	16189	12589	13086	13823	10841
	Natural Gas (Cubic Metres)	2610.651	1930.23	5599.947	4737.321	3490.358
	Propane (Litres)					
	Water					
May	Electricity kWh	11668	14748	13843	11959	11554
	Natural Gas (Cubic Metres)	1463.331	444.12	3467.583	3496.052	2752.999
	Propane (Litres)					
	Water					
June	Electricity kWh	17927	15936	10710	11251	11706
	Natural Gas (Cubic Metres)	390.032	25.62	1090.381	1155.861	1170.096
	Propane (Litres)					
	Water					
July	Electricity kWh	16990	17706	13432	12158	13155
	Natural Gas (Cubic Metres)	22.776	25.62	142.347	486.828	210.674
	Propane (Litres)					
	Water					
August	Electricity kWh	19207	16193	15093	13712	12119
	Natural Gas (Cubic Metres)	74.021	236.29	25.623	65.48	486.828
	Propane (Litres)					
	Water					
September	Electricity kWh	17153	13911	13086	14229	12203
	Natural Gas (Cubic Metres)	1517.423	167.97	34.163	19.929	99.643
	Propane (Litres)					
	Water					
October	Electricity kWh	13108	12048	13540	16454	9587
	Natural Gas (Cubic Metres)	1827.741	657.64	22.776	37.01	31.316
	Propane (Litres)					
	Water					
November	Electricity kWh	13721	13583	14662	12354	9780
	Natural Gas (Cubic Metres)	3032	2795.7	694.655	489.675	48.398
	Propane (Litres)					
	Water					
December	Electricity kWh	13014	13861	10064	11357	13001
	Natural Gas (Cubic Metres)	4671.842	3994.26	1910.302	774.37	700.349
	Propane (Litres)					
	Water					
Totals	Electricity kWh	180075	176723	160251	153274	141197
	Natural Gas (Cubic Metres)	30385.477	23552.75	25132.857	21810.468	19447.5
	Propane (Litres)	0	0	0	0	0
	Water	0	0	0	0	0

**Building:**  
Williamsburg Fire Hall  
**Legal Address:**  
4334 Villa Drive, Williamsburg, ON K0C 2H0  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
Electricity kWh  
Natural Gas (Cubic Metres)

		2013	2014	2015	2016	2017
January	Electricity kWh	1292	1123	1037	1123	1123
	Natural Gas (Cubic Metres)	1093.228	1070.45	526.685	429.889	344.481
	Propane (Litres)					
	Water					
February	Electricity kWh	1033	1037	1209	1123	1123
	Natural Gas (Cubic Metres)	1010.667	1232.72	1002.126	666.186	885.401
	Propane (Litres)					
	Water					
March	Electricity kWh	1033	1037	1382	1296	1123
	Natural Gas (Cubic Metres)	432.736	788.6	1799.271	822.768	959.421
	Propane (Litres)					
	Water					
April	Electricity kWh	947	864	1209	1123	864
	Natural Gas (Cubic Metres)	207.827	321.7	1218.494	1135.932	950.881
	Propane (Litres)					
	Water					
May	Electricity kWh	861	777	1209	1209	691
	Natural Gas (Cubic Metres)	34.163	25.62	791.452	555.155	740.206
	Propane (Litres)					
	Water					
June	Electricity kWh	841	864	950	950	777
	Natural Gas (Cubic Metres)	19.929	25.62	250.531	281.848	210.674
	Propane (Litres)					
	Water					
July	Electricity kWh	780	950	950	1037	779
	Natural Gas (Cubic Metres)	19.929	22.77	25.623	167.97	142.347
	Propane (Litres)					
	Water					
August	Electricity kWh	1042	864	950	1123	866
	Natural Gas (Cubic Metres)	17.082	22.77	22.776	0	22.776
	Propane (Litres)					
	Water					
September	Electricity kWh	958	1296	864	1555	866
	Natural Gas (Cubic Metres)	17.082	25.62	31.316		25.623
	Propane (Litres)					
	Water					
October	Electricity kWh	1174	1037	950	1123	779
	Natural Gas (Cubic Metres)	202.133	259.07	22.776	0	22.776
	Propane (Litres)					
	Water					
November	Electricity kWh	1044	1037	950	1037	692
	Natural Gas (Cubic Metres)	543.767	526.68	22.776	14.235	22.776
	Propane (Litres)					
	Water					
December	Electricity kWh	1098	1209	1037	1037	866
	Natural Gas (Cubic Metres)	740.206	1002.12	116.725	116.725	62.633
	Propane (Litres)					
	Water					
Totals	Electricity kWh	12103	12095	12697	13736	10549
	Natural Gas (Cubic Metres)	4338.749	5323.74	5830.551	4190.708	4389.995
	Propane (Litres)	0	0	0	0	0
	Water	0	0	0	0	0

**Building:**  
**Iroquois Civic Centre**  
**Legal Address:**  
**1 Dundas Street, Iroquois, ON**  
**KOE 1K0**  
**Floor Area:**  
**Hours per Week:**  
**Energy Type:**  
 Electricity kWh  
 Natural Gas (Cubic Metres)

		2013	2014	2015	2016	2017
January	Electricity kWh	5813	5355	5355	5312	4578
	Natural Gas (Cubic Metres)	4660.454	5514.53	4014.197	2411.365	2943.744
	Propane (Litres)					
	Water					
February	Electricity kWh	5726	4448	5183	5442	4448
	Natural Gas (Cubic Metres)	4392.841	4828.42	5027.71	4691.77	5745.141
	Propane (Litres)					
	Water					
March	Electricity kWh	5511	4923	5010	6003	4189
	Natural Gas (Cubic Metres)	1921.69	3794.98	5884.641	4805.648	4401.381
	Propane (Litres)					
	Water					
April	Electricity kWh	5468	6781	5830	6392	4189
	Natural Gas (Cubic Metres)	1491.8	1861.9	6411.327	5201.374	4483.943
	Propane (Litres)					
	Water					
May	Electricity kWh	4736	4319	6219	5312	3325
	Natural Gas (Cubic Metres)	640.563	401.41	4091.064	3336.623	14539.364
	Propane (Litres)					
	Water					
June	Electricity kWh	5936	5701	5096	5960	4492
	Natural Gas (Cubic Metres)	230.603	261.91	1449.096	1252.657	982.197
	Propane (Litres)					
	Water					
July	Electricity kWh	6429	5701	5183	4621	5148
	Natural Gas (Cubic Metres)	145.914	253.37	697.502	179.358	179.358
	Propane (Litres)					
	Water					
August	Electricity kWh	7098	6953	6262	4621	5496
	Natural Gas (Cubic Metres)	222.062	597.85	595.012	8.541	384.338
	Propane (Litres)					
	Water					
September	Electricity kWh	9098	6305	8940	5787	5323
	Natural Gas (Cubic Metres)	429.889	1161.55	355.868	5.694	48.399
	Propane (Litres)					
	Water					
October	Electricity kWh	4603	6090	7212	6176	5280
	Natural Gas (Cubic Metres)	1574.36	2120.97	355.868	5.694	28.469
	Propane (Litres)					
	Water					
November	Electricity kWh	5035	5355	8292	4751	5842
	Natural Gas (Cubic Metres)	3288.225	4014.19	538.073	202.133	207.827
	Propane (Litres)					
	Water					
December	Electricity kWh	5152	5183	5053	4016	6621
	Natural Gas (Cubic Metres)	4680.382	5027.71	2029.874	1329.525	1201.412
	Propane (Litres)					
	Water					
Totals	Electricity kWh	70605	67114	73635	64393	58931
	Natural Gas (Cubic Metres)	23678.783	29838.79	31450.232	23430.382	35145.573
	Propane (Litres)	0	0	0	0	0
	Water	0	0	0	0	0

**Building:**  
 All Street Lights  
**Legal Address:**  
 TWP of South Dundas  
**Floor Area:**  
**Hours per Week:**  
**Energy Type:**  
 Electricity kWh

		2015	2016	2017
January	Electricity kWh RSL		6132	31139
	Electricity kWh HYDRO			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
February	Electricity kWh RSL	6132	6132	25781
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
March	Electricity kWh RSL	6132	6132	25948
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
April	Electricity kWh RSL	6132	6132	22098
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
May	Electricity kWh RSL		6132	20240
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
June	Electricity kWh RSL	6132	6132	18081
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
July	Electricity kWh RSL	6132	6132	19241
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
August	Electricity kWh RSL	6132	6132	21841
	Electricity kWh Hydro			6132
	Propane (Litres)			
	Water			
September	Electricity kWh RSL	6132	6132	23653
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
October	Electricity kWh RSL	6132	6132	27561
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
November	Electricity kWh RSL	6132	6132	29189
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
December	Electricity kWh RSL	6132	6132	31721
	Electricity kWh Hydro			6132
	Natural Gas (Cubic Metres)			
	Propane (Litres)			
	Water			
Totals	Electricity kWh RSL	61320	73584	296493
	Electricity kWh Hydro	0	0	73584
	Natural Gas (Cubic Metres)	0	0	6132
	Propane (Litres)	0	0	0
	Water	0	0	0

**Building:**  
 Ball Diamond  
**Legal Address:**  
 7 Canada Way  
**Floor Area:**  
  
**Hours per Week:**  
  
**Energy Type:**  
 Electricity kWh

		2015	2016	2017
January	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	0	0	0
February	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	0	0	0
March	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	0	0	0
April	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	0	0	0
May	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	0	0	49
June	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	0	0	73
July	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	218	173	79
August	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	235	116	100
September	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	166	157	0
October	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	188	116	0
November	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	0	0	14
December	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	0	0	0
Totals	Electricity kWh Natural Gas (Cubic Metres) Propane (Litres) Water	807	562	315