

Lancaster Energy Report



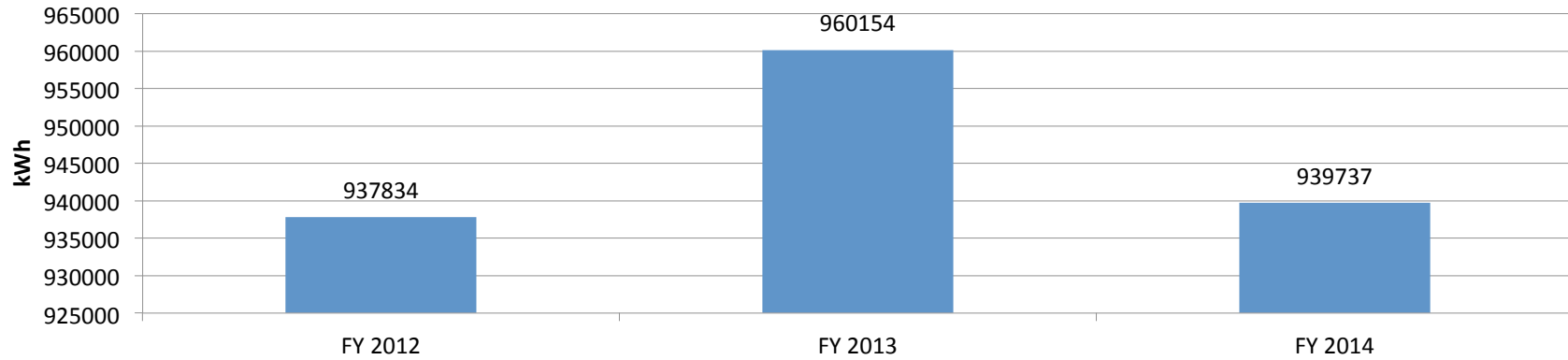
Annual Savings Report



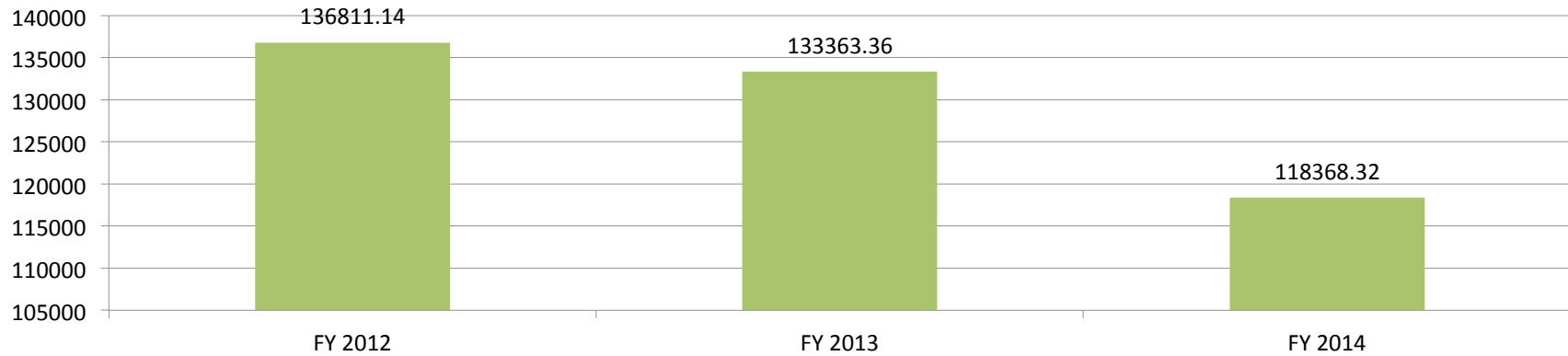
May 2014

Annual Summary

Electricity Consumption



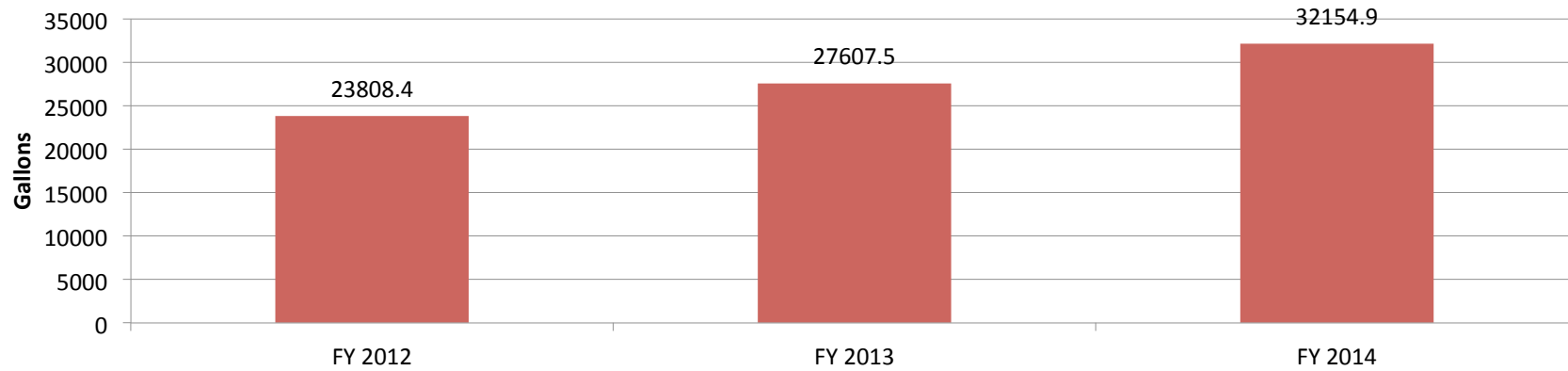
Electricity Costs



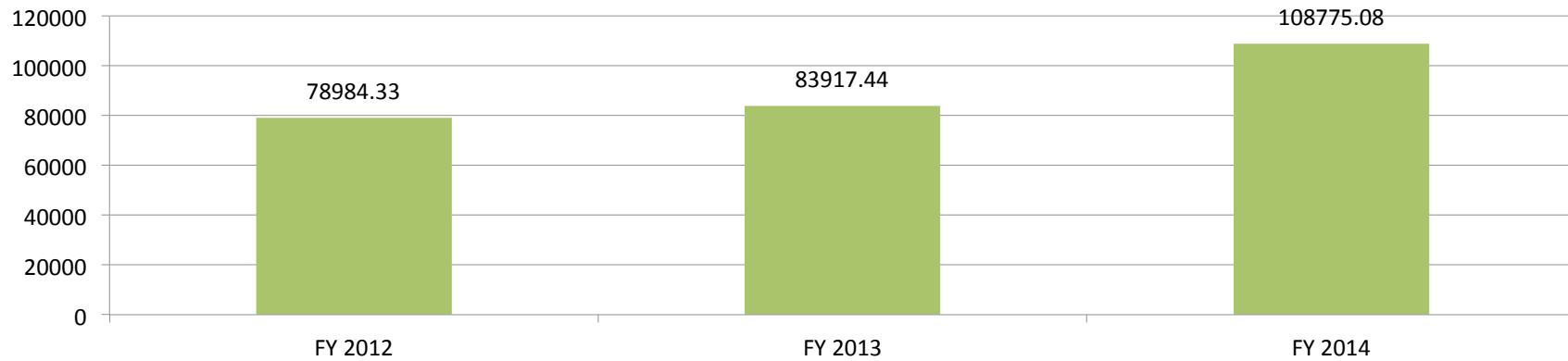
	kWh	Costs
Savings (FY 2013 - FY 2014)	20417	\$14,995.04
	2.17%	12.67%

Annual Summary

Fuel Consumption



Fuel Costs



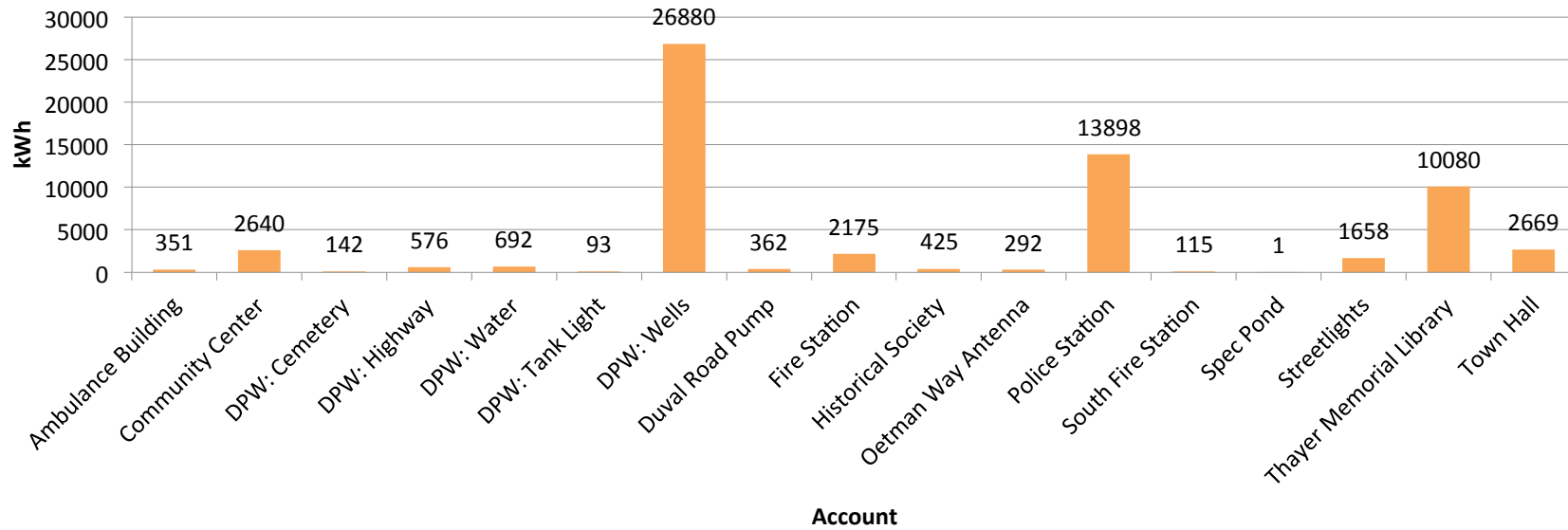
	Gallons	Costs
Savings (FY 2013 - FY 2014)	-4547	-\$24,857.64
	14.14%	22.85%

Summary for May 2014

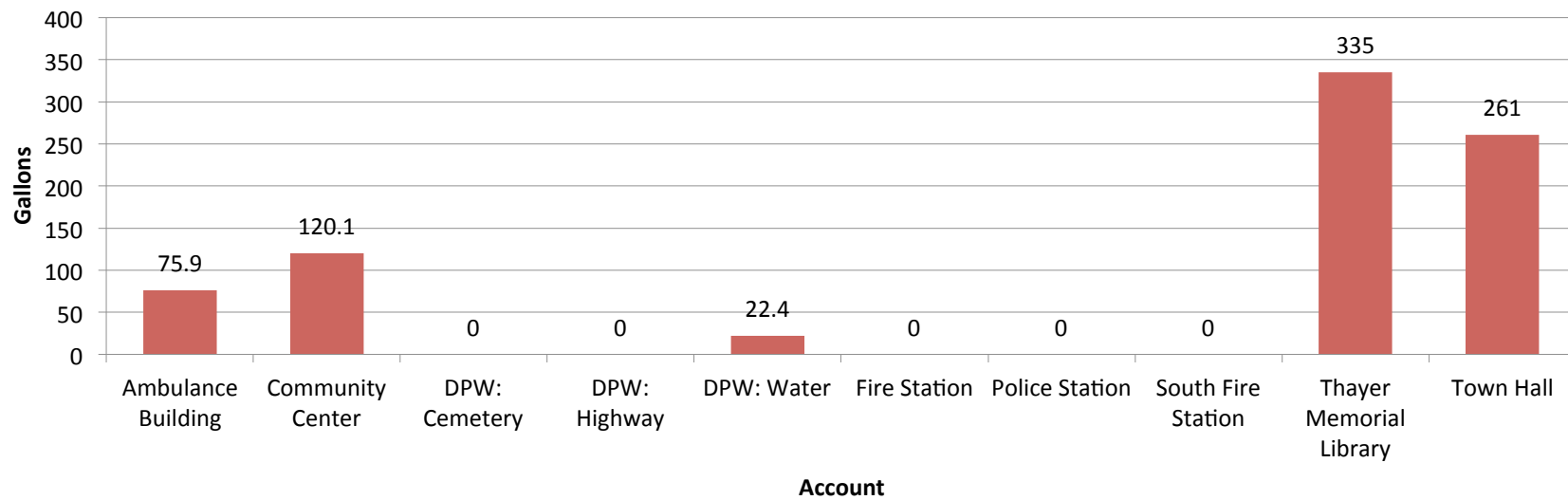
Account	Electricity (kWh)	Fuel (Gallons)
Ambulance Building	351	75.9
Community Center	2640	120.1
DPW: Cemetery	142	0
DPW: Highway	576	0
DPW: Water	692	22.4
DPW: Water Tank Flood Light	93	
DPW: Wells	26880	
Duval Road Pump	362	
Fire Station	2175	0
Historical Society	425	
Oetman Way Antenna	292	
Police Station	13898	0
South Fire Station	115	0
Spec Pond	1	
Streetlights	1658	
Thayer Memorial Library	10080	335
Town Hall	2669	261

Summary for May 2014

Electricity



Heating Fuel



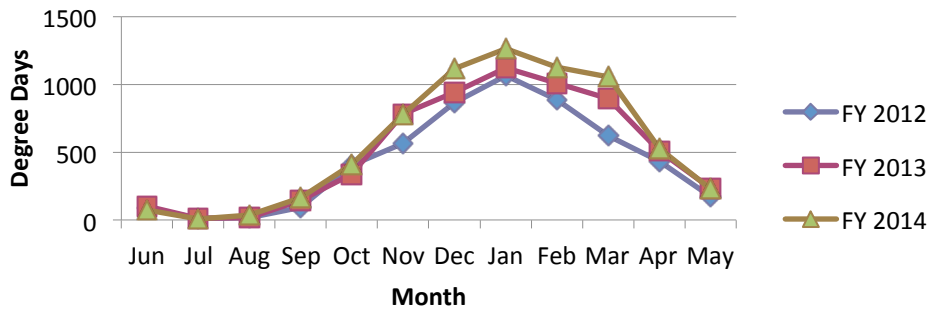
Degree Days

	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Heating DD	Baseline 65°F												
FY 12	88	11	19	94	406	565	868	1065	885	620	434	172	5227
FY 13	100	11	16	143	340	780	942	1124	1008	895	506	234	6099
FY 14	72	7	35	163	409	779	1118	1264	1126	1055	527	227	6782
Cooling DD	Baseline 78°F												
FY 12	24	89	25	9	3	1	0	0	0	1	4	6	162
FY 13	34	80	53	7	0	0	0	0	0	0	0	12	186
FY 14	36	92	21	12	0	0	0	0	0	0	0	3	164

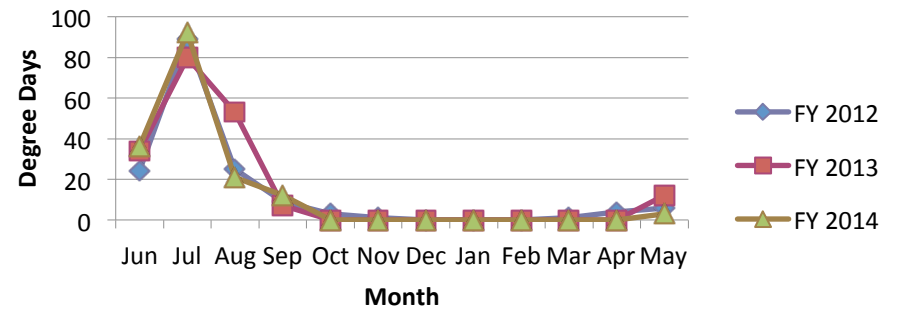
*This is an index to quantify the amount of heating and cooling that a building in a particular location needs over a certain amount of time. Use this page to relate your energy consumption to the weather of each year.

Degree Days	HDD	CDD
	-683	22
	=Colder	=Cooler
	Winter	Summer

Heating Degree Days



Cooling Degree Days

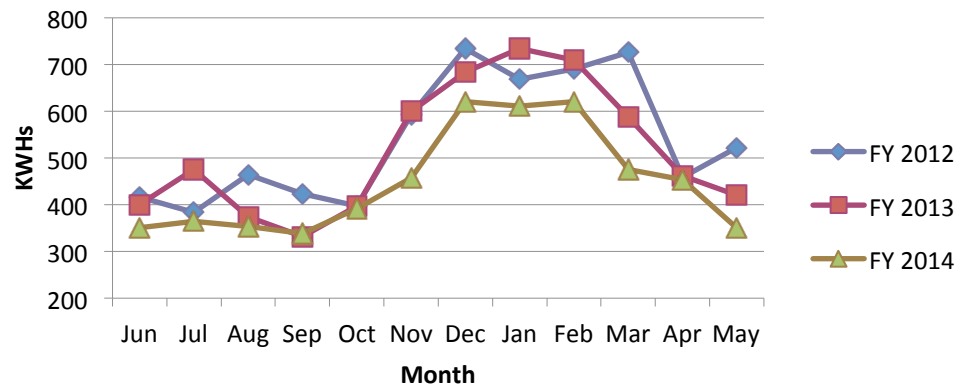


Ambulance Building Energy Consumption

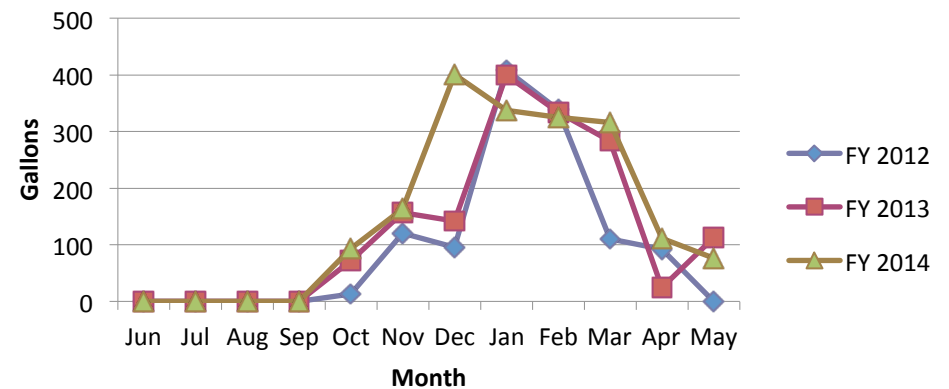
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	416	383	465	424	397	593	734	669	691	726	459	522	6479
KWHs	400	475	374	332	397	600	684	734	709	588	462	420	6175
kWhs	351	364	353	338	392	457	621	611	620	476	453	351	5387
#2 Oil													
Gallons	0	0	0	0	13.4	120.6	95.3	409	338.9	109.7	92.5	0	1179.4
Gallons	0	0	0	0	71.9	156.9	141.8	399.4	333.4	282.7	24.4	112.9	1523.4
Gallons	0	0	0	0	93	163.3	400.8	337.3	325.1	316.3	111.8	75.9	1823.5

Savings	kWh	Gallons
	788	-300.1
	12.76%	19.70%

Electricity



Oil

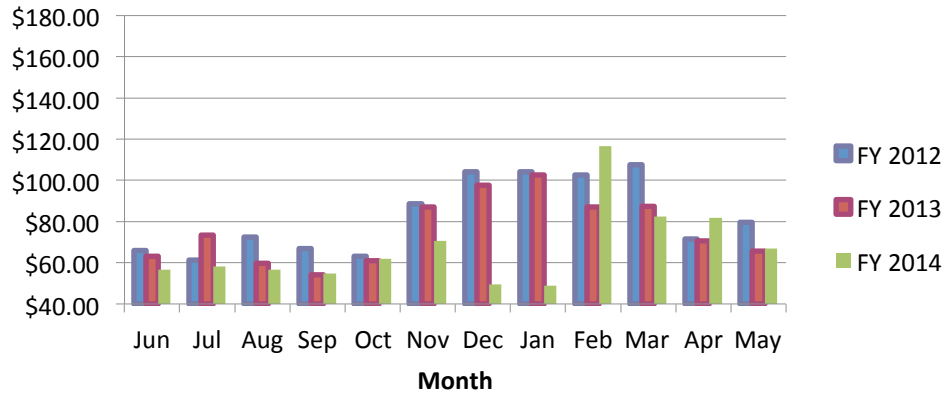


Ambulance Building Costs

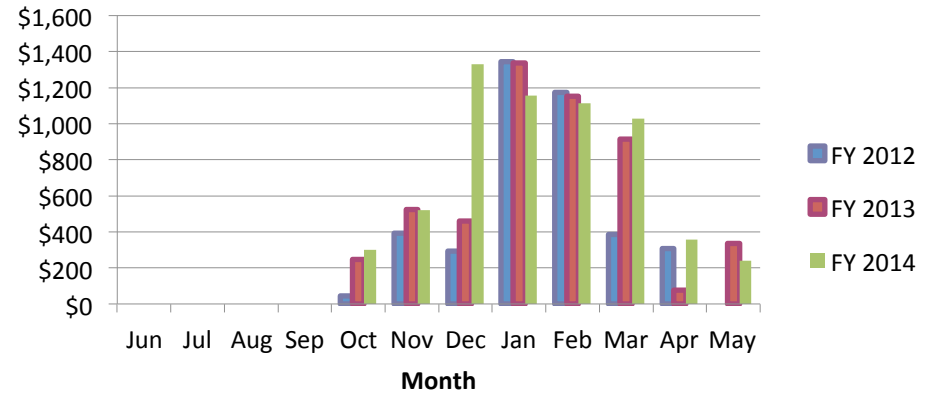
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$65.83	\$61.37	\$72.36	\$66.88	\$63.27	\$88.65	\$104.15	\$104.15	\$102.76	\$107.57	\$71.69	\$79.57	\$988.25
	\$63.30	\$73.30	\$59.85	\$54.24	\$60.91	\$86.96	\$97.73	\$102.74	\$86.96	\$87.39	\$70.76	\$65.63	\$909.77
	\$56.51	\$58.23	\$56.77	\$54.77	\$61.92	\$70.54	\$49.46	\$48.83	\$116.62	\$82.33	\$81.79	\$66.74	\$804.51
#2 Oil													
	\$0	\$0	\$0	\$0	\$43.99	\$392.66	\$291.78	\$1,344.91	\$1,175.32	\$384.99	\$307.85	\$0	\$3,941.50
	\$0	\$0	\$0	\$0	\$247.68	\$524.85	\$460.19	\$1,335.86	\$1,151.93	\$915.51	\$78.02	\$334.71	\$5,048.75
	\$0	\$0	\$0	\$0	\$299.77	\$521.99	\$1,331.36	\$1,156.03	\$1,113.06	\$1,027.46	\$358.29	\$238.43	\$6,046.39

Savings	Electricity	Oil
	\$105.26	-\$997.64
	11.57%	19.76%

Electricity



Oil

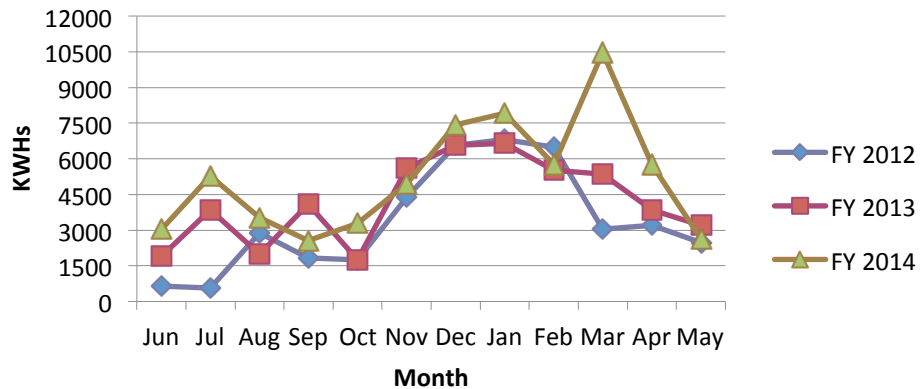


Community Center Energy Consumption

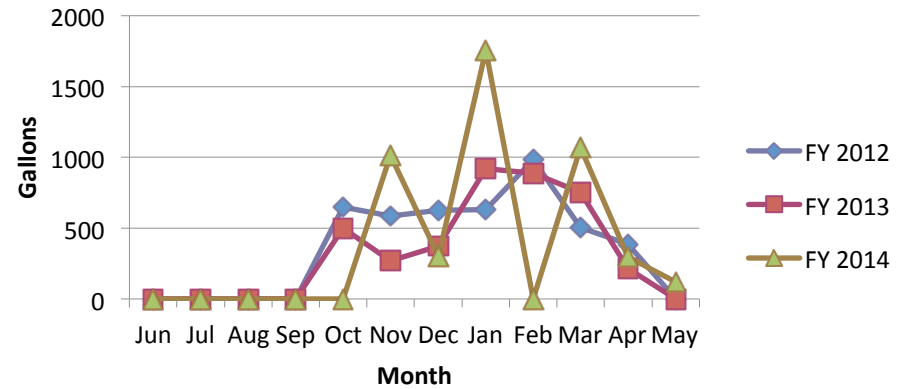
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FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	640	560	2880	1840	1760	4400	6560	6800	6480	3040	3200	2480	40640
KWHs	1920	3840	2000	4080	1760	5600	6560	6640	5520	5360	3840	3200	50320
KWHs	3040	5280	3520	2560	3280	4960	7440	7920	5760	10480	5760	2640	62640
#2 Oil													
Gallons	0	0	0	0	649.5	586.7	625.4	631.2	981.5	503.3	386.3	0	4363.9
Gallons	0	0	0	0	500	267.5	371.9	918.7	889.8	751.7	214.5	0	3914.1
Gallons	0	0	0	0	0	1016.8	301.8	1754.6	N/A	1069.6	297.6	120.1	4560.5

Savings	kWh	Gallons
	-12320	-646.4
	24.48%	16.51%

Electricity



Propane

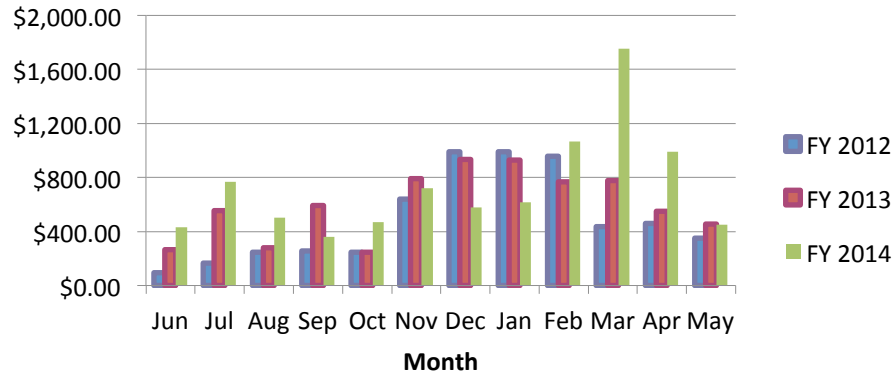


Community Center Costs

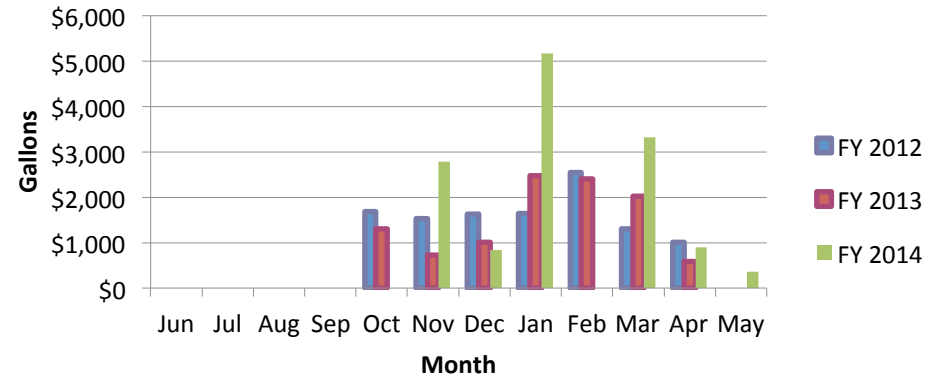
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$96.22	\$167.12	\$244.94	\$256.90	\$246.19	\$642.01	\$989.33	\$989.33	\$959.16	\$436.98	\$461.27	\$348.99	\$5,838.44
	\$265.85	\$554.32	\$280.77	\$590.57	\$244.54	\$792.05	\$932.20	\$931.18	\$768.80	\$774.94	\$547.58	\$455.14	\$7,137.94
	\$431.12	\$767.52	\$503.22	\$359.03	\$467.18	\$719.45	\$579.28	\$618.29	\$1,067.30	\$1,752.37	\$989.29	\$448.10	\$8,702.15
Propane													
	\$0	\$0	\$0	\$0	\$1,688.05	\$1,524.83	\$1,625.41	\$1,640.49	\$2,550.92	\$1,308.08	\$1,003.99	\$0	\$11,341.77
	\$0	\$0	\$0	\$0	\$1,299.50	\$721.98	\$1,003.76	\$2,479.57	\$2,401.57	\$2,028.84	\$578.94	\$0	\$10,514.16
	\$0	\$0	\$0	\$0	\$0	\$2,789.46	\$844.74	\$5,174.32		\$3,314.69	\$892.50	\$360.18	\$13,375.89

Savings	Electricity	Propane
	-\$1,564.21	-\$2,861.73
	21.91%	27.22%

Electricity



Propane

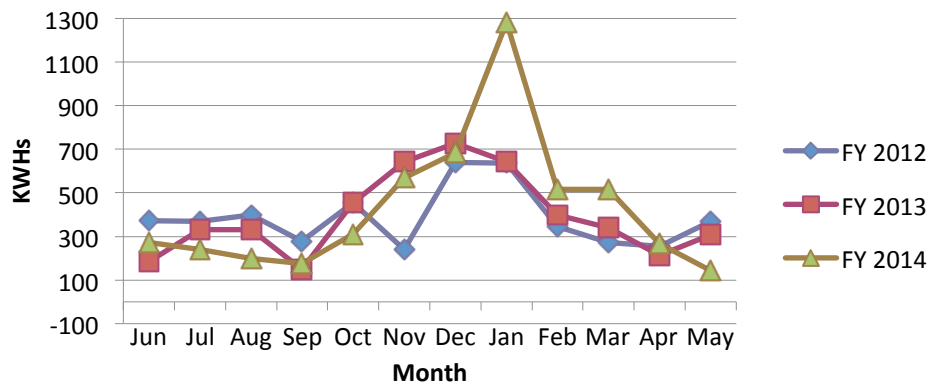


DPW: Cemetery Energy Consumption

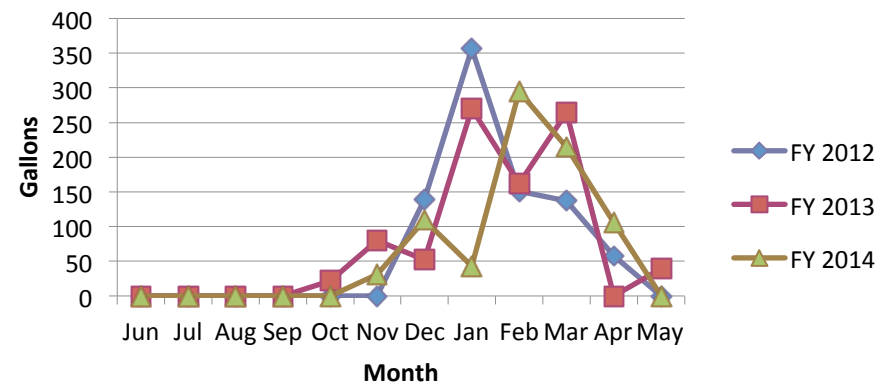
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	372	369	399	277	453	239	639	636	347	272	256	370	4629
KWHs	183	332	330	149	453	643	727	643	399	339	213	307	4718
KWHs	273	239	199	176	311	568	683	1283	516	515	267	142	5172
#2 Oil													
Gallons	0	0	0	0	0	0	138.8	356.9	151.1	136.7	57.5	0	841
Gallons	0	0	0	0	21.4	79.9	52.5	269.8	162.4	264.4	0	39.6	890
Gallons	0	0	0	0	0	30.9	109.5	43.2	295	214.8	105.8	0	799.2

Savings	kWh	Gallons
	-454	90.8
	9.62%	10.20%

Electricity



Oil

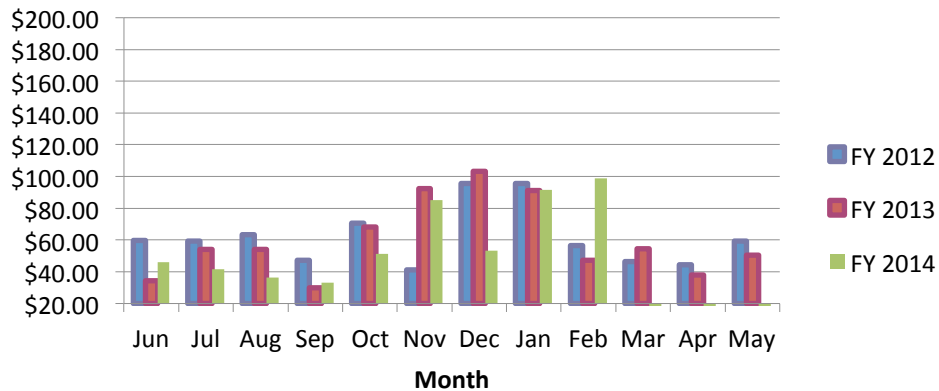


DPW: Cemetery Costs

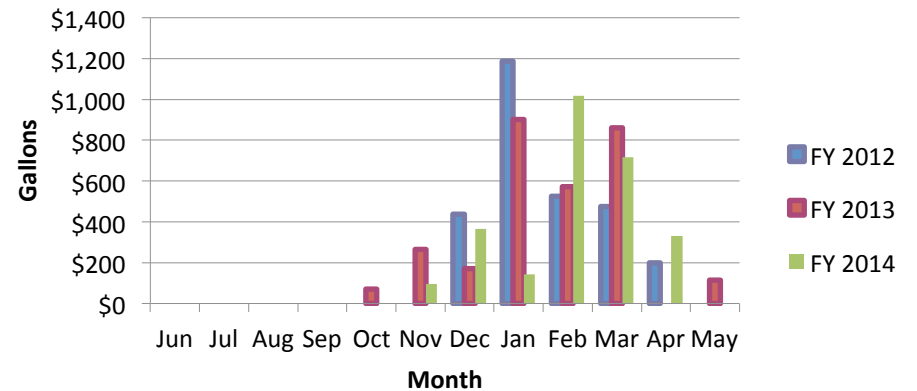
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$59.91	\$59.50	\$63.52	\$47.18	\$70.78	\$41.13	\$95.55	\$95.55	\$56.57	\$46.55	\$44.41	\$59.32	\$739.97
	\$34.37	\$54.24	\$54.00	\$29.84	\$68.11	\$92.48	\$103.24	\$91.25	\$47.07	\$54.60	\$38.01	\$50.65	\$717.86
	\$46.19	\$41.65	\$36.35	\$33.32	\$51.21	\$85.24	\$53.42	\$91.57	\$98.97	\$0.00	\$0.00	\$0.00	\$537.92
#2 Oil													
	\$0	\$0	\$0	\$0	\$0	\$0	\$436.37	\$1,187.89	\$524.32	\$474.13	\$198.62	\$0	\$2,821.33
	\$0	\$0	\$0	\$0	\$70.46	\$263.94	\$170.38	\$901.57	\$571.55	\$861.43	\$0	\$113.91	\$2,953.24
	\$0	\$0	\$0	\$0	\$0	\$96.48	\$365.09	\$142.01	\$1,018.49	\$715.78	\$331.73	\$0	\$2,669.58

Savings	Electricity	Oil
	\$179.94	\$283.66
	25.07%	9.61%

Electricity



Oil

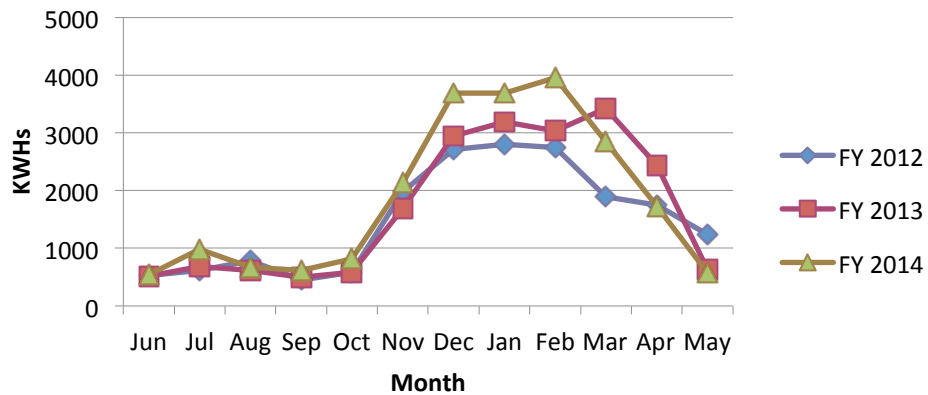


DPW: Highway Energy Consumption

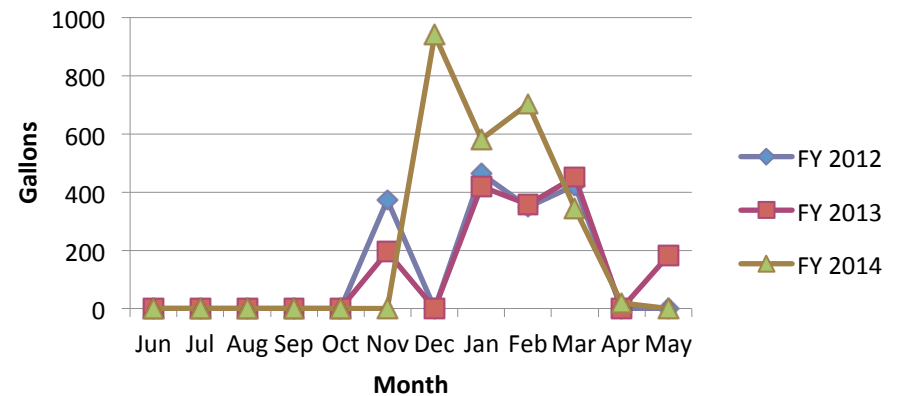
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	533	616	780	450	584	1984	2718	2798	2748	1890	1750	1238	18089
KWHs	518	680	621	498	584	1688	2950	3188	3031	3422	2432	630	20242
KWHs	542	985	669	619	811	2140	3689	3694	3957	2847	1731	576	22260
#2 Oil													
Gallons	0	0	0	0	0	374.1	0	462.4	348.2	424.1	0	0	1608.8
Gallons	0	0	0	0	0	194.7	0	419.9	358.6	451.6	0	182.6	1607.4
Gallons	0	0	0	0	0	0	939.9	581.3	703.4	344.3	18.5	0	2587.4

Savings	kWh	Gallons
	-2018	-980
	9.97%	60.97%

Electricity



Oil

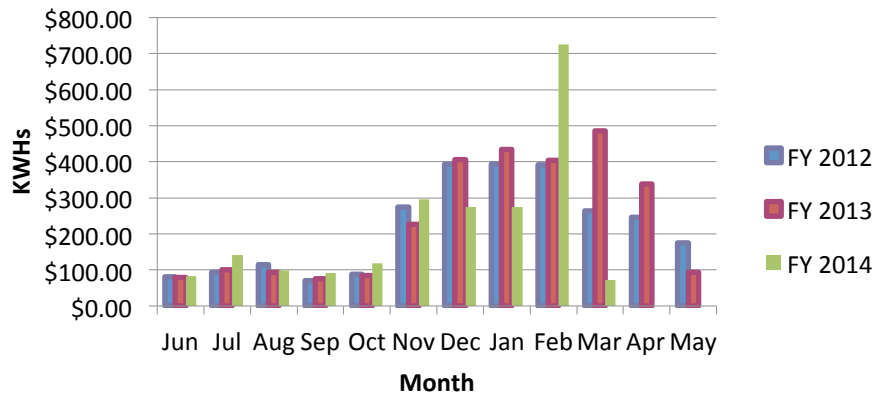


DPW: Highway Costs

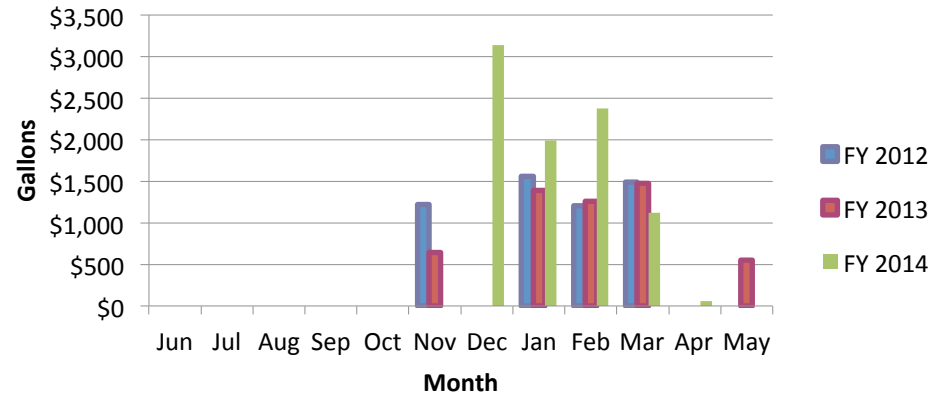
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FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$81.56	\$92.67	\$114.66	\$70.41	\$88.37	\$275.31	\$393.54	\$393.54	\$392.10	\$264.01	\$245.18	\$174.98	\$2,586.33
	\$79.03	\$100.62	\$92.74	\$76.37	\$84.91	\$226.49	\$405.24	\$433.85	\$404.25	\$485.55	\$337.49	\$93.47	\$2,820.01
	\$81.79	\$140.47	\$98.62	\$92.01	\$117.45	\$295.96	\$274.39	\$274.81	\$725.24	\$72.28	\$0.00	\$0.00	\$2,173.02
#2 Oil													
	\$0	\$0	\$0	\$0	\$0	\$1,218.03	\$0	\$1,559.21	\$1,203.01	\$1,488.36	\$0	\$0	\$5,468.61
	\$0	\$0	\$0	\$0	\$0	\$646.15	\$0	\$1,390.71	\$1,258.83	\$1,473.10	\$0	\$553.33	\$5,322.12
	\$0	\$0	\$0	\$0	\$0	\$0	\$3,141.25	\$1,993.41	\$2,377.12	\$1,119.57	\$59.29	\$0	\$8,690.64

Savings	Electricity	Oil
	\$646.99	-\$3,368.52
	22.94%	63.29%

Electricity



Oil

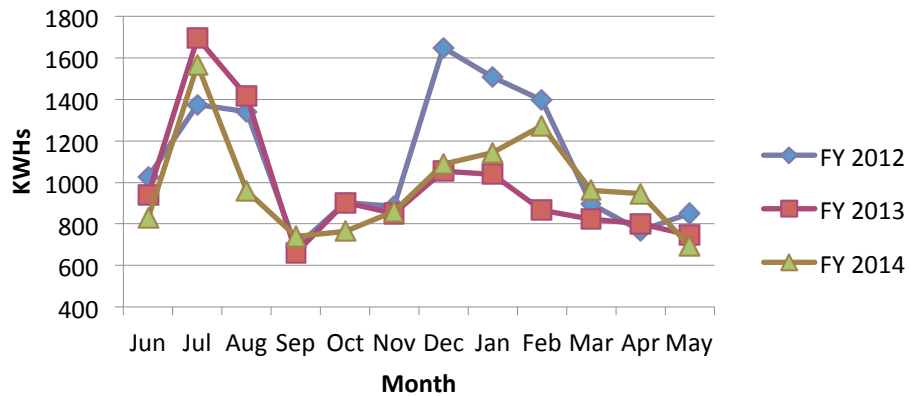


DPW: Water Energy Consumption

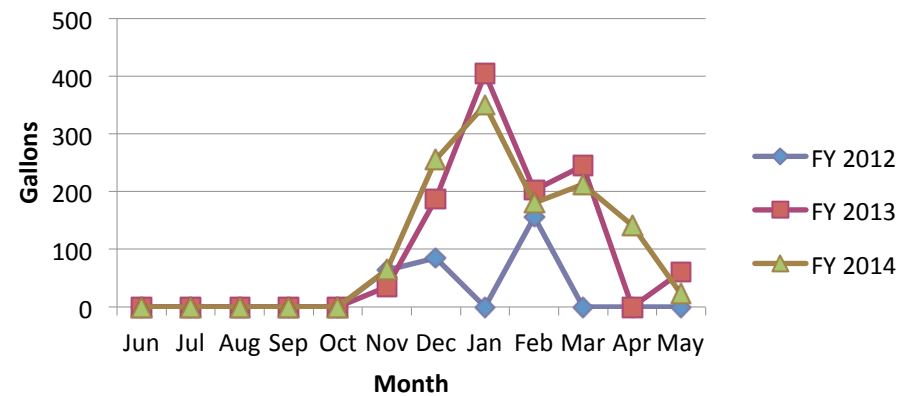
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	1025	1376	1340	688	904	884	1650	1508	1396	897	766	852	13286
KWHs	941	1694	1415	660	904	850	1055	1038	866	824	800	746	11793
KWHs	829	1565	957	738	763	859	1088	1142	1274	963	947	692	11817
#2 Oil													
Gallons	0	0	0	0	0	63.9	84.6	N/A	156.2	N/A	0	0	304.7
Gallons	0	0	0	0	0	35.2	186.8	405.1	203	245.3	0	60.1	1135.5
Gallons	0	0	0	0	0	65.1	255.6	349.9	179.9	213	141.2	22.4	1227.1

Savings	kWh	Gallons
	-24	-91.6
	0.20%	8.07%

Electricity



Oil

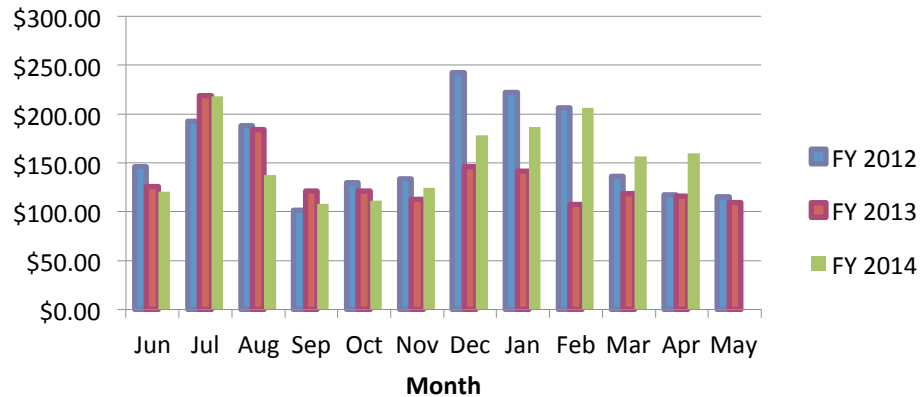


DPW: Water Costs

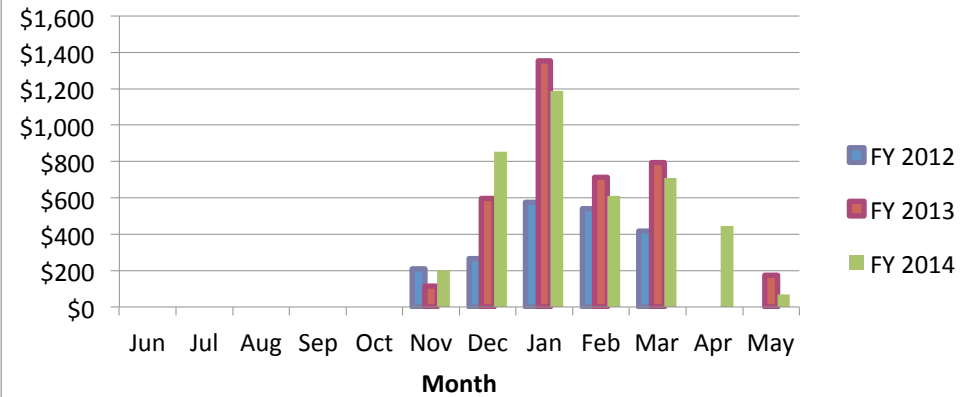
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FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$146.06	\$192.68	\$187.89	\$101.34	\$130.00	\$133.50	\$242.26	\$222.23	\$206.53	\$136.41	\$117.12	\$115.04	\$1,931.06
	\$126.00	\$218.84	\$184.42	\$121.44	\$121.44	\$112.51	\$145.97	\$141.78	\$107.70	\$118.93	\$115.69	\$109.26	\$1,623.98
	\$120.32	\$218.24	\$137.36	\$108.22	\$111.53	\$124.29	\$178.16	\$186.50	\$206.20	\$156.29	\$160.04	\$0.00	\$1,707.15
#2 Oil													
	\$0	\$0	\$0	\$0	\$0	\$208.05	\$266.67	\$576	\$542.02	\$416	\$0	\$0	\$2,008.60
	\$0	\$0	\$0	\$0	\$0	\$115.57	\$595.35	\$1,354.89	\$714.45	\$794.09	\$0	\$172.86	\$3,747.21
	\$0	\$0	\$0	\$0	\$0	\$203.26	\$854.11	\$1,187.77	\$611.10	\$709.78	\$446.25	\$70.36	\$4,082.63

Savings	Electricity	Oil
	-\$83.17	-\$335.42
	5.12%	8.95%

Electricity



Oil



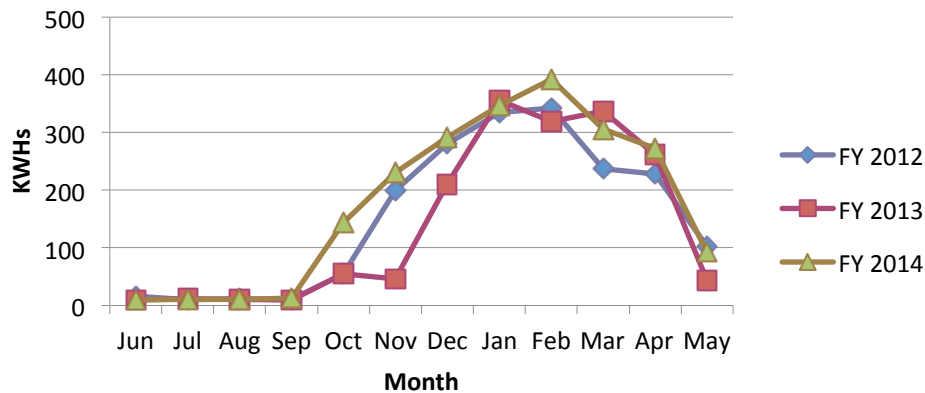
DPW: Water Tank Flood Light Energy Consumption and Costs

	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	16	10	12	11	55	199	280	335	342	237	228	103	1828
KWHs	10	12	11	9	55	46	210	356	319	337	261	44	1670
KWHs	10	11	11	13	144	230	291	347	392	306	273	93	2121
Cost													
	N/A	\$11.34	\$11.59	\$11.48	\$17.33	\$37.07	\$49.41	\$57.15	\$0.00	\$43.40	\$41.88	\$22.70	\$303.35
	\$11.23	\$11.48	\$11.36	\$11.10	\$16.81	\$15.54	\$37.07	\$55.19	\$36.94	\$54.55	\$44.48	\$15.86	\$321.61
	\$11.33	\$11.46	\$11.46	\$11.73	\$29.17	\$40.64	*	*	\$133.00	\$56.49	\$53.27	\$25.03	\$383.58

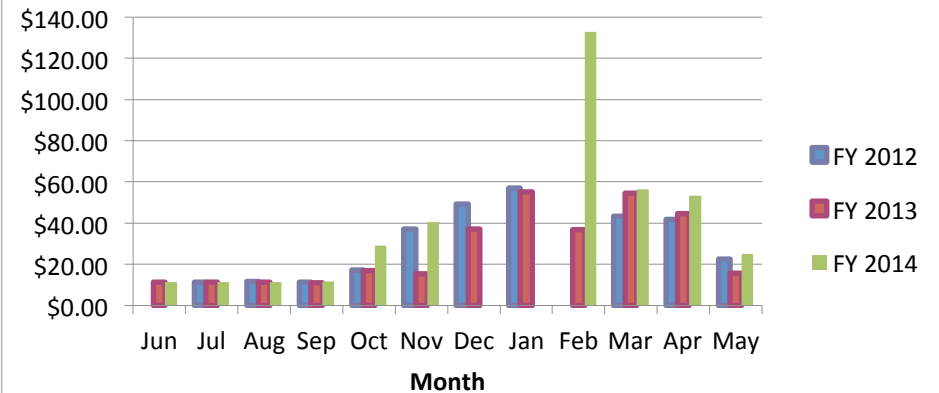
*Adjustments to be made by National Grid.

Savings	kWh	Cost
	-451	-\$61.97
	27.01%	19.27%

Electricity



Costs

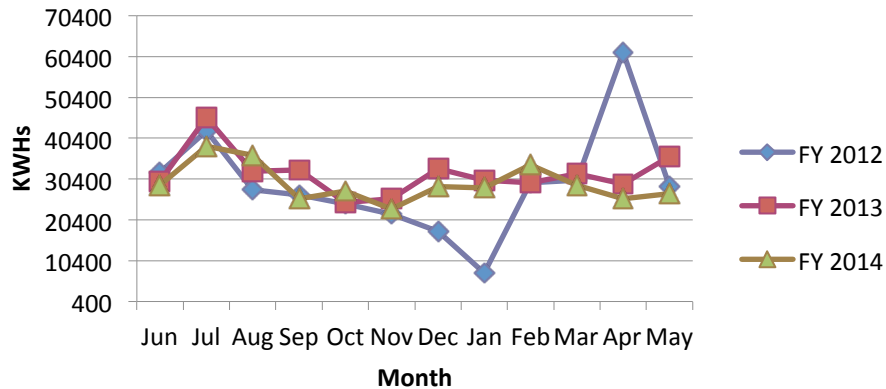


DPW: Well Energy Consumption and Costs

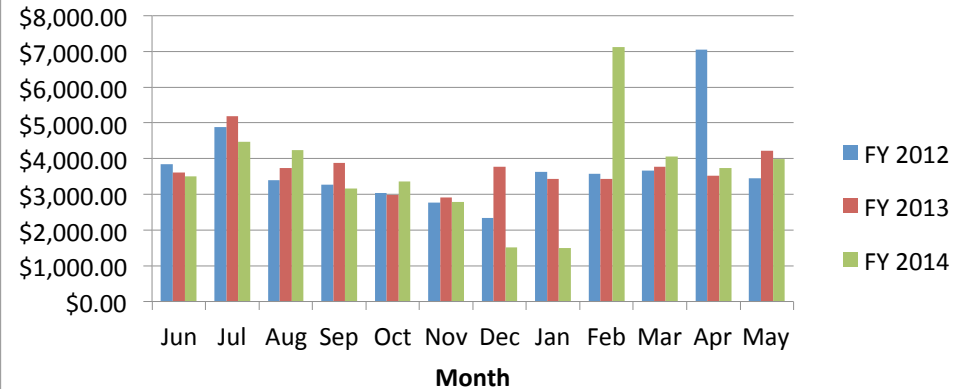
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	32000	42240	27840	26560	24320	21760	17600	7360	29440	30080	61440	28480	349120
KWHs	29760	45440	32320	32640	24640	25600	32960	30080	29440	31680	29120	35840	379520
KWHs	28800	38400	36160	25600	27520	23040	28480	28160	33920	28800	25600	26880	351360
Cost													
	\$3,835.04	\$4,879.75	\$3,398.58	\$3,267.52	\$3,036.51	\$2,773.21	\$2,344.40	\$3,636.41	\$3,582.34	\$3,671.90	\$7,054.96	\$3,456.44	\$44,937.06
	\$3,606.94	\$5,196.19	\$3,729.02	\$3,883.17	\$2,985.73	\$2,917.82	\$3,770.40	\$3,431.92	\$3,430.60	\$3,776.33	\$3,513.23	\$4,211.06	\$44,452.41
	\$3,508.18	\$4,473.65	\$4,244.32	\$3,160.75	\$3,357.68	\$2,783.07	\$1,513.09	\$1,502.32	\$7,114.76	\$4,061.27	\$3,739.73	\$3,986.07	\$43,444.89

Savings	kWh	Cost
	28160	\$1,007.52
	7.42%	2.27%

Electricity



Costs

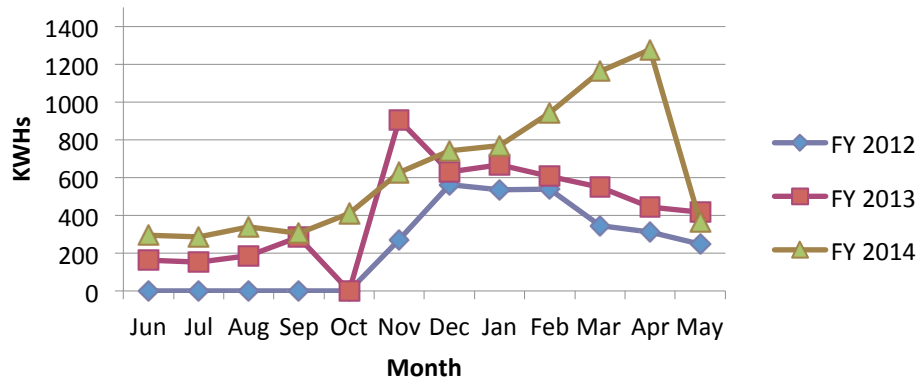


Duval Road Pump Energy Consumption and Costs

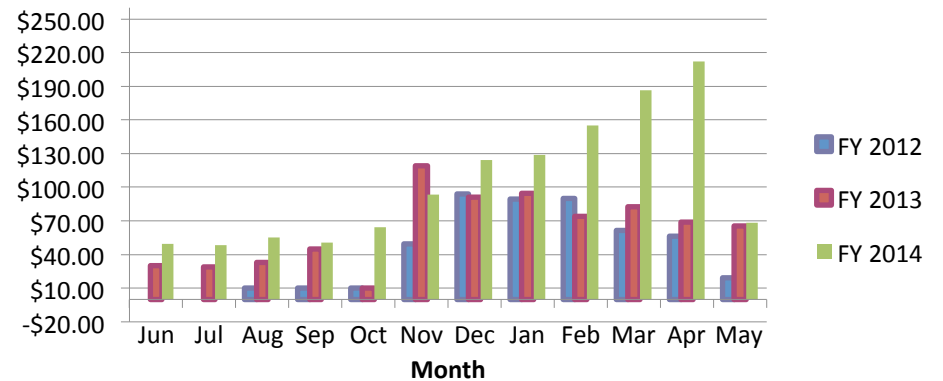
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	0	0	0	0	0	271	563	534	538	344	313	248	2811
KWHs	163	154	185	285	0	904	631	667	605	547	444	418	5003
KWHs	295	286	338	306	409	626	740	769	942	1160	1275	362	7508
Cost													
	\$0.00	\$0.00	\$10.00	\$10.00	\$10.00	\$49.41	\$93.91	\$89.60	\$90.20	\$61.34	\$56.34	\$19.43	\$490.23
	\$30.09	\$28.99	\$32.82	\$45.13	\$10.00	\$118.99	\$91.32	\$94.68	\$73.94	\$82.31	\$68.67	\$65.62	\$742.56
	\$49.25	\$48.08	\$54.97	\$50.72	\$64.42	\$93.28	\$124.38	\$128.86	\$155.05	\$186.23	\$212.04	\$68.54	\$1,235.82

Savings	kWh	Cost
	-2505	-\$493.26
	50.07%	66.43%

Electricity



Costs

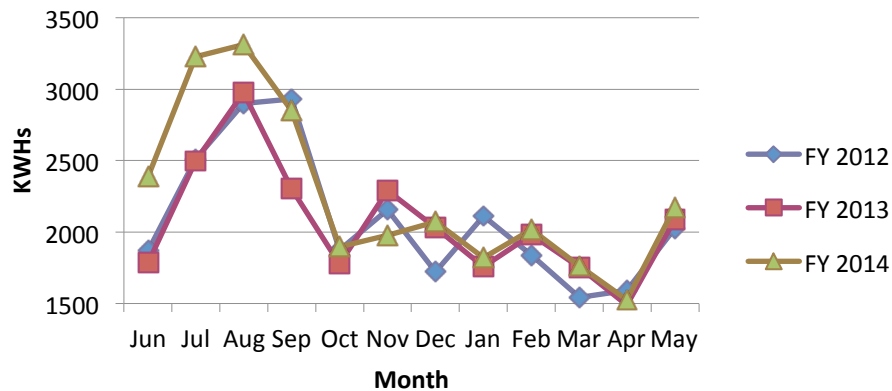


Fire Station Energy Consumption

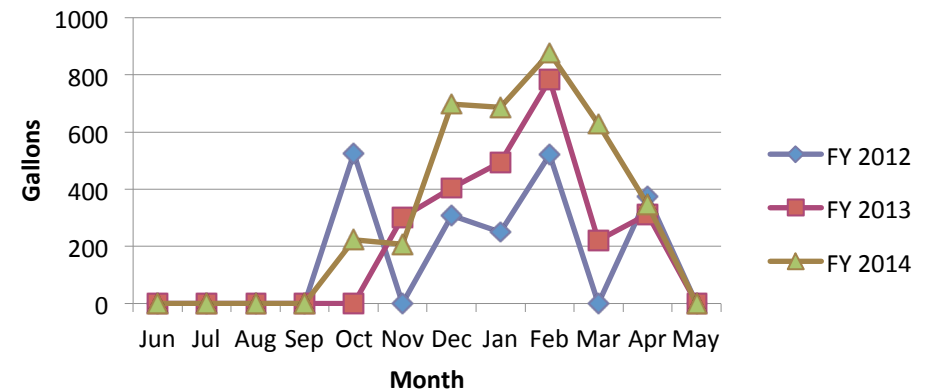
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FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	1869	2509	2899	2930	1874	2156	1722	2110	1840	1542	1590	2027	25068
KWHs	1786	2497	2978	2304	1777	2292	2033	1759	1982	1755	1487	2089	24739
KWHs	2390	3228	3312	2852	1897	1978	2071	1822	2016	1761	1526	2175	27028
Propane													
Gallons	0	0	0	0	525.7	0	307.1	250.3	521	0	374.7	0	1978.8
Gallons	0	0	0	0	0	300.2	404	493.5	783.5	219.7	311.7	0	2512.6
Gallons	0	0	0	0	223.1	207	697.1	687.5	876.7	627.9	346.8	0	3666.1

Savings	kWh	Gallons
	-2289	-1153.5
	9.25%	45.91%

Electricity



Propane

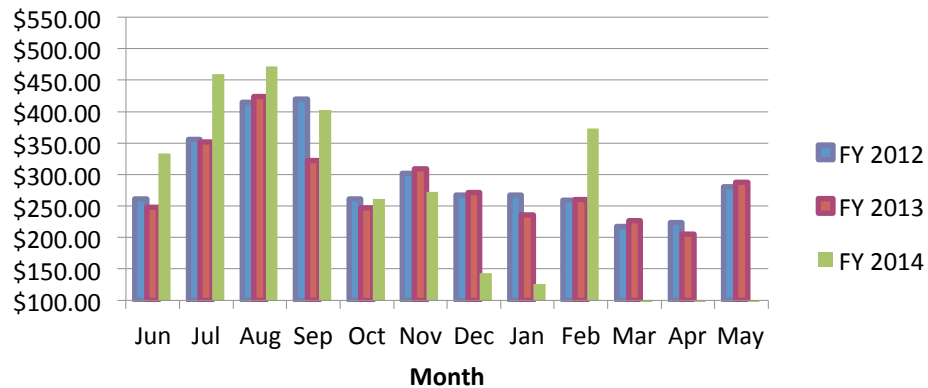


Fire Station Costs

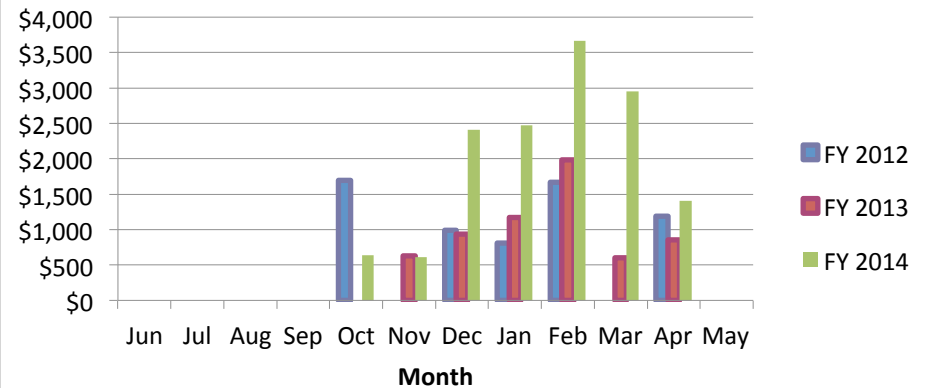
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$261.16	\$355.71	\$414.95	\$419.69	\$261.50	\$302.07	\$267.71	\$267.71	\$258.90	\$217.21	\$223.80	\$280.89	\$3,531.30
	\$248.01	\$351.55	\$424.17	\$322.43	\$246.80	\$309.15	\$271.33	\$235.62	\$260.42	\$226.21	\$205.70	\$287.53	\$3,388.92
	\$333.50	\$459.34	\$471.98	\$402.88	\$261.28	\$272.01	\$142.90	\$125.82	\$373.15	\$0.00	\$0.00	\$0.00	\$2,842.86
Propane													
	\$0	\$0	\$0	\$0	\$1,697.57	\$0	\$990.20	\$809.22	\$1,671.79	\$0	\$1,186	\$0	\$6,354.91
	\$0	\$0	\$0	\$0	\$0	\$626.38	\$939.77	\$1,170.70	\$1,980.69	\$604.16	\$852.56	\$0	\$6,174.26
	\$0	\$0	\$0	\$0	\$636.05	\$611.67	\$2,411.09	\$2,476.31	\$3,667.11	\$2,953.86	\$1,403.18	\$0	\$14,159.27

	Electricity	Propane
Savings	\$546.06	-\$7,985.01
	16.11%	129.33%

Electricity



Propane

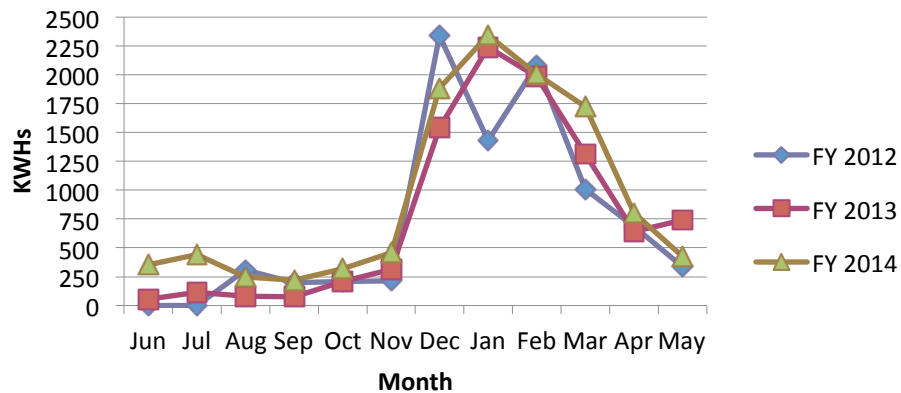


Historical Society Energy Consumption and Costs

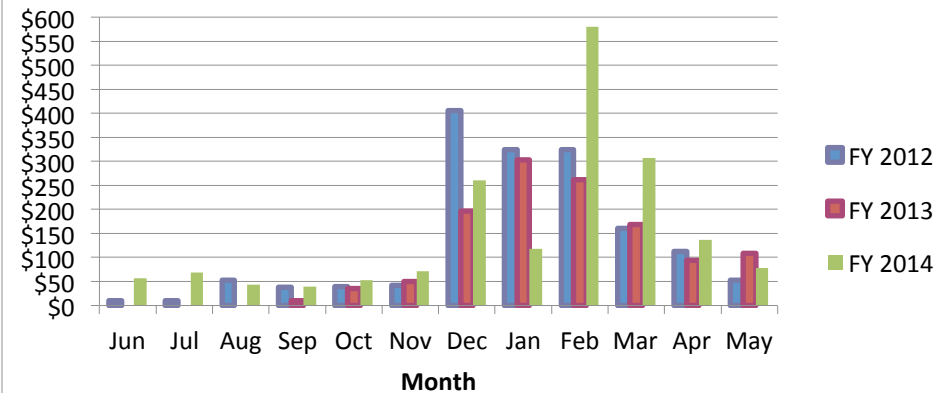
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	0	0	307	197	206	214	2339	1429	2082	1009	683	338	8804
KWHs	55	115	82	77	207	313	1538	2241	1986	1310	639	742	9305
KWHs	351	441	246	218	319	460	1882	2346	2005	1723	804	425	11220
Cost													
	\$10	\$10	\$53.14	\$37.68	\$38.95	\$41.48	\$405.42	\$324.99	\$324.82	\$160.55	\$111.94	\$52.40	\$1,571.37
	\$0.00	\$0.00	\$0.00	\$10.48	\$35.52	\$50.14	\$196.70	\$303.05	\$262.14	\$168.55	\$94.46	\$108.46	\$1,229.50
	\$56.72	\$68.67	\$42.73	\$39.01	\$52.46	\$71.21	\$260.43	\$118.30	\$580.41	\$306.95	\$135.96	\$78.42	\$1,811.27

Savings	kWh	Cost
	-1915	-\$581.77
	20.58%	47.32%

Electricity



Costs

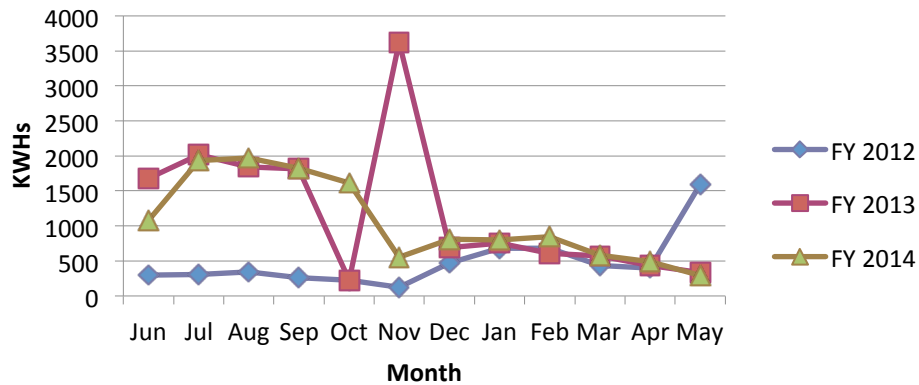


Oetman Way Antenna Energy Consumption and Costs

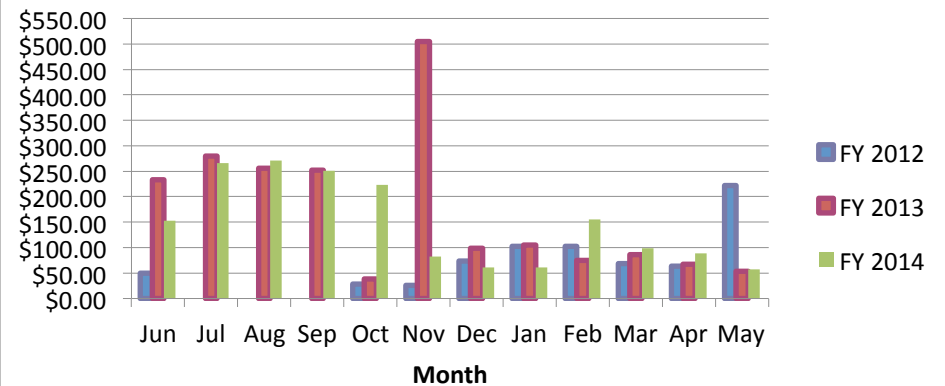
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	299	311	342	260	224	122	471	685	686	439	401	1594	5834
KWHs	1679	2020	1844	1812	224	3629	693	754	613	575	437	332	14612
KWHs	1074	1935	1967	1820	1612	550	806	797	842	580	493	292	12768
Cost													
	\$50.13	\$0.00	\$0.00	\$0.00	\$28.64	\$25.44	\$73.21	\$101.93	\$102.10	\$68.99	\$63.88	\$222.42	\$736.74
	\$233.75	\$279.53	\$255.73	\$251.47	\$38.72	\$504.32	\$98.88	\$105.25	\$74.59	\$85.67	\$67.48	\$53.97	\$2,049.36
	\$152.26	\$266.33	\$270.56	\$251.10	\$223.53	\$82.87	\$61.23	\$60.65	\$155.19	\$98.12	\$88.10	\$57.20	\$1,767.14

Savings	kWh	Cost
	1844	\$282.22
	12.62%	13.77%

Electricity



Costs

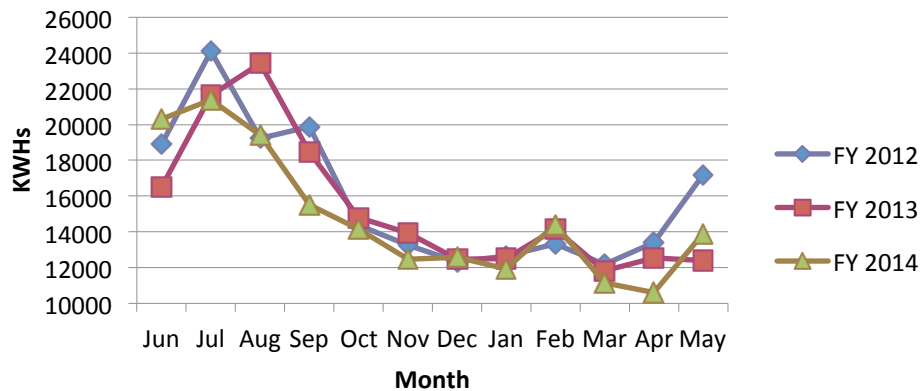


Police Station Energy Consumption

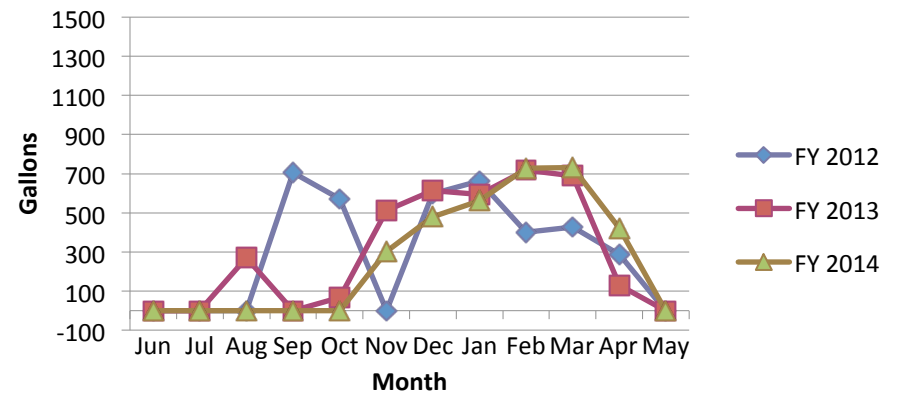
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	18904	24089	19242	19875	14382	13251	12310	12632	13325	12181	13388	17177	190756
KWHs	16502	21619	23416	18446	14797	13946	12473	12520	14167	11819	12524	12383	184612
KWHs	20300	21376	19408	15520	14149	12453	12589	11943	14407	11134	10605	13898	177782
Propane													
Gallons	0	0	0	705.2	571.5	0	597.8	662.4	402.4	428.4	287.4	0	3655.1
Gallons	0	0	269.6	0	66	513.5	615	593.1	719.5	689.3	131.1	0	3597.1
Gallons	0	0	0	0	0	301.6	479.1	561.1	729.7	729.8	419.4	0	3220.7

Savings	kWh	Gallons
	6830	376.4
	3.70%	10.46%

Electricity



Propane

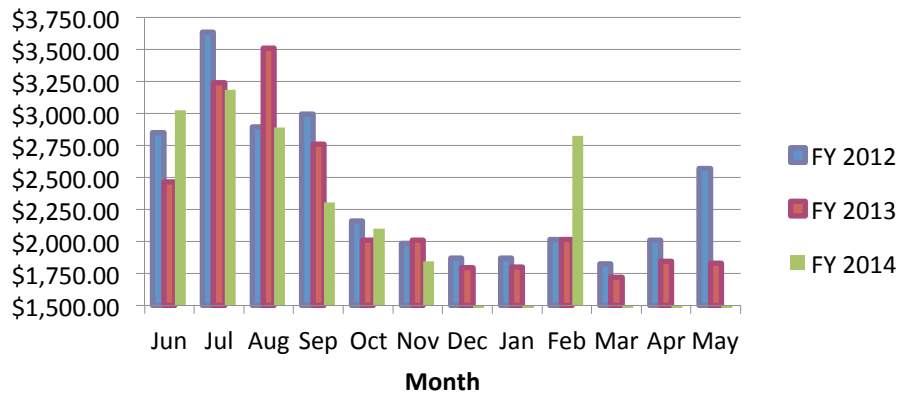


Police Station Costs

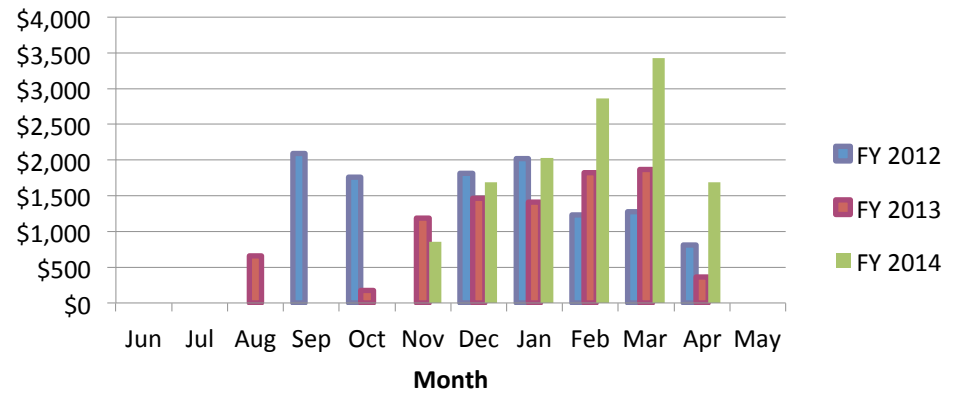
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$2,849.55	\$3,633.91	\$2,897.59	\$2,993.80	\$2,159.31	\$1,987.52	\$1,871.13	\$1,871.13	\$2,014.07	\$1,827.25	\$2,011.79	\$2,570.37	\$28,687.42
	\$2,466.03	\$3,238.58	\$3,509.91	\$2,759.55	\$2,010.41	\$2,010.41	\$1,795.38	\$1,802.23	\$2,015.60	\$1,722.25	\$1,844.64	\$1,829.85	\$27,004.84
	\$3,023.23	\$3,184.82	\$2,889.26	\$2,305.35	\$2,099.46	\$1,844.75	\$997.80	\$945.29	\$2,822.99	\$0.00	\$0.00	\$0.00	\$20,112.95
Propane													
	\$0	\$0	\$0	\$2,096.29	\$1,756.21	\$0	\$1,814.74	\$2,019.45	\$1,228.74	\$1,275	\$813	\$0	\$11,003.34
	\$0	\$0	\$660.71	\$0	\$176.63	\$1,188.15	\$1,466.91	\$1,415.73	\$1,820.69	\$1,869.02	\$364.94	\$0	\$8,962.78
	\$0	\$0	\$0	\$0	\$0	\$855.85	\$1,684.83	\$2,025.07	\$2,861.67	\$3,427.69	\$1,689.95	\$0	\$12,545.06

	Electricity	Propane
Savings	\$6,891.89	-\$3,582.28
	25.52%	39.97%

Electricity



Propane

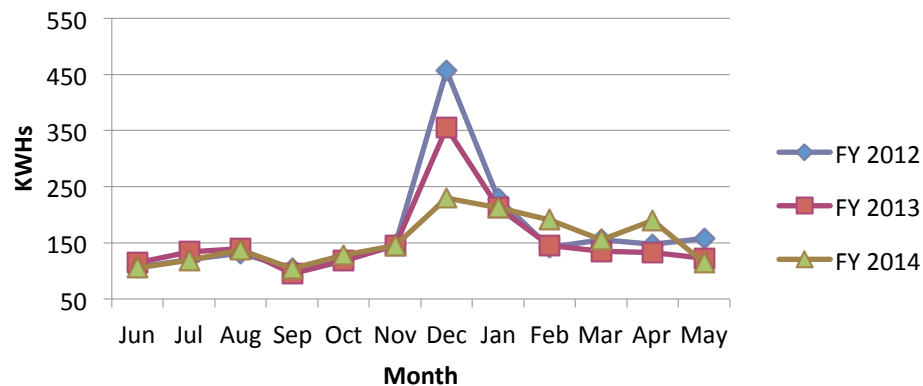


South Fire Station Energy Consumption

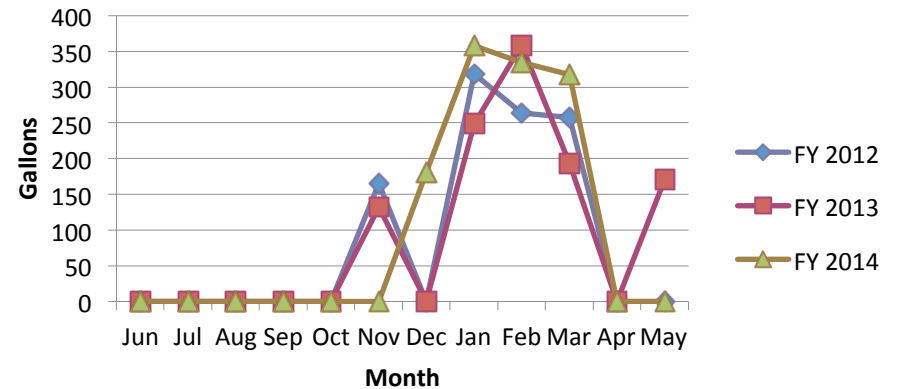
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FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	107	120	131	104	118	148	456	229	142	156	147	158	2016
KWHs	115	134	139	95	118	145	355	213	145	135	133	122	1849
KWHs	105	119	137	104	128	145	230	212	191	155	190	115	1831
#2 Oil													
Gallons	0	0	0	0	0	165	0	318.8	263.6	257.3	0	0	1004.7
Gallons	0	0	0	0	0	132	0	248.3	359.2	193.5	0	170.3	1103.3
Gallons	0	0	0	0	0	0	180.9	357.9	334.8	317.7	0	0	1191.3

Savings	kWh	Gallons
	18	-88
	0.97%	7.98%

Electricity



Oil

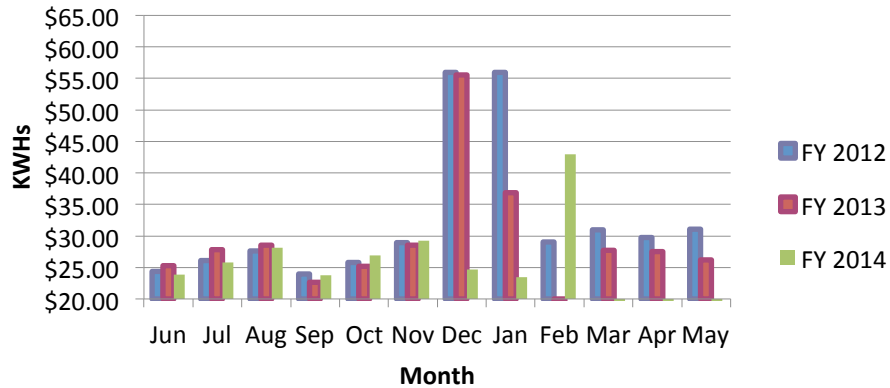


South Fire Station Costs

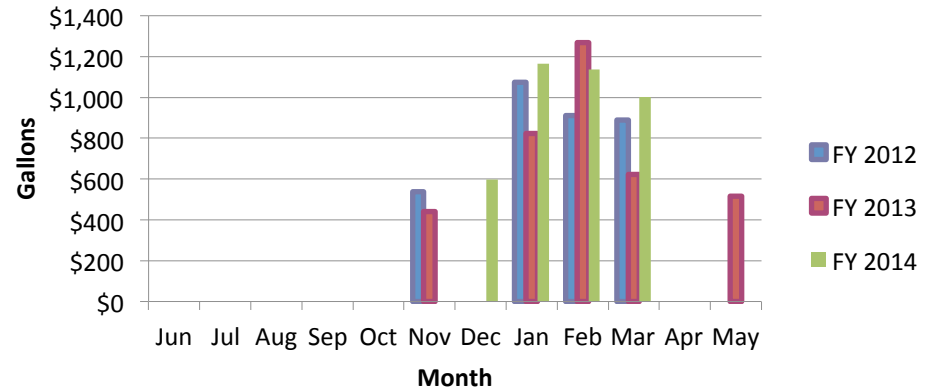
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$24.36	\$26.10	\$27.58	\$23.95	\$25.83	\$28.90	\$55.95	\$55.95	\$29.04	\$30.97	\$29.74	\$31.08	\$389.45
	\$25.33	\$27.87	\$28.52	\$22.66	\$25.14	\$28.57	\$55.55	\$36.90	\$14.34	\$27.77	\$27.48	\$26.18	\$346.31
	\$23.90	\$25.76	\$28.14	\$23.78	\$26.94	\$29.20	\$24.63	\$23.47	\$42.92	\$0.00	\$0.00	\$0.00	\$248.74
#2 Oil													
	\$0	\$0	\$0	\$0	\$0	\$537.23	\$0	\$1,075.00	\$910.71	\$887.66	\$0	\$0	\$3,410.60
	\$0	\$0	\$0	\$0	\$0	\$441.55	\$0	\$822.37	\$1,267.06	\$623.55	\$0	\$516.05	\$3,670.58
	\$0	\$0	\$0	\$0	\$0	\$0	\$598.71	\$1,163.43	\$1,137.30	\$1,002.47	\$0	\$0	\$3,901.91

Savings	Electricity	Oil
	\$97.57	-\$231.33
	28.17%	6.30%

Electricity



Oil

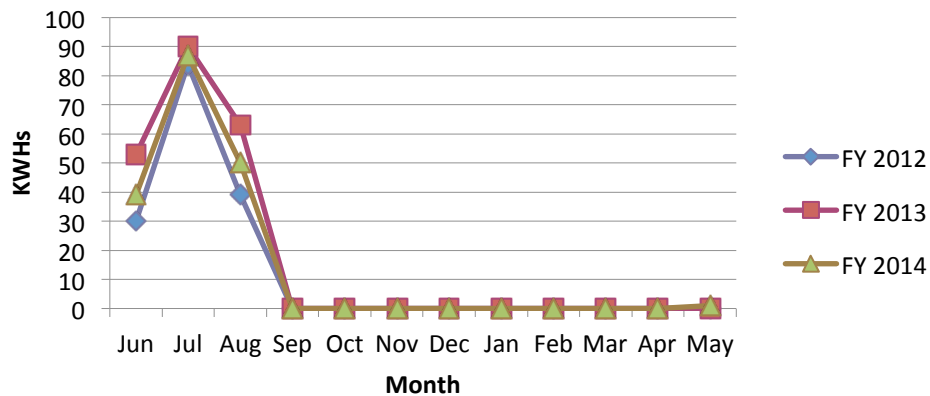


Spec Pond Energy Consumption and Costs

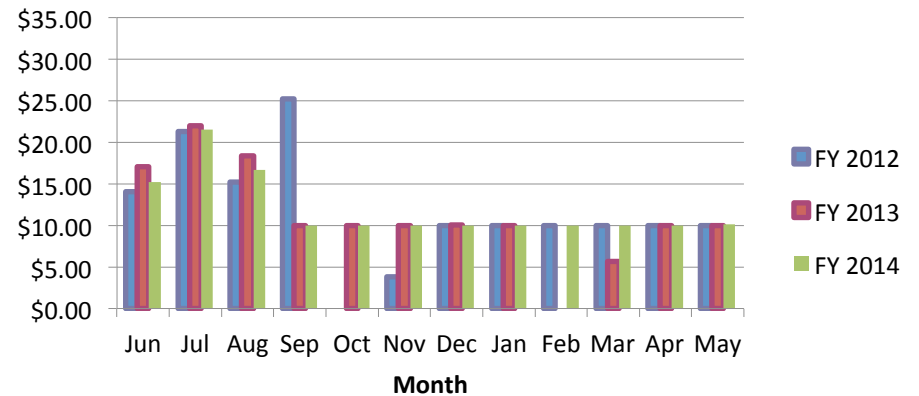
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	30	84	39	0	0	0	0	0	0	0	0	0	153
KWHs	53	90	63	0	0	0	0	0	0	0	0	0	206
KWHs	39	87	50	0	0	0	0	0	0	0	0	1	177
Cost													
	\$14.03	\$21.27	\$15.22	\$25.22	\$0.00	\$3.85	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$139.59
	\$17.07	\$22.01	\$18.39	\$10.00	\$10.00	\$10.00	\$10.08	\$10.00	\$0	\$5.68	\$10.00	\$10.00	\$133.23
	\$15.18	\$21.53	\$16.65	\$10.00	\$10.01	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.15	\$143.52

Savings	kWh	Cost
	29	-\$10.29
	14.08%	7.72%

Electricity



Costs



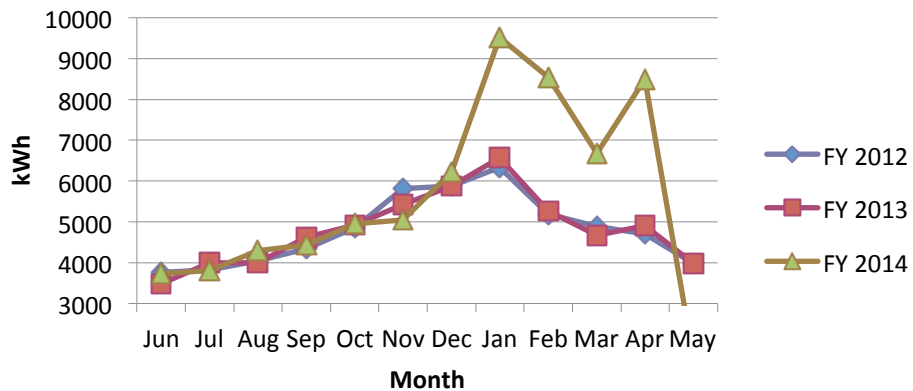
Streetlight Energy Consumption and Costs

	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
kWh	3762	3824	4037	4347	4863	5822	5879	6337	5185	4888	4696	3977	57617
kWh	3482	3996	3998	4631	4919	5415	5876	6566	5268	4674	4905	3988	57718
kWh	3732	3811	4298	4430	4947	5042	6219	9511	8541	6673	8488	1658	67350
Cost													
	\$1,271.94	\$1,314.28	\$1,285.80	\$1,287.80	\$1,340.70	\$1,512.29	\$1,467.42	\$1,594.04	\$1,372.46	\$1,379.40	\$1,416.55	\$1,286.69	\$16,529.37
	\$1,205.25	\$1,366.75	\$1,356.39	\$1,310.64	\$1,357.44	\$1,375.03	\$1,457.65	\$1,631.40	\$1,277.82	\$1,226.66	\$1,499.03	\$1,321.29	\$16,385.35
	\$1,309.90	\$1,329.50	\$1,409.84	\$1,342.92	\$1,399.92	\$1,447.31	\$1,208.20	\$1,776.00	\$1,684.37	\$1,012.69	\$1,098.43	\$347.64	\$15,366.72

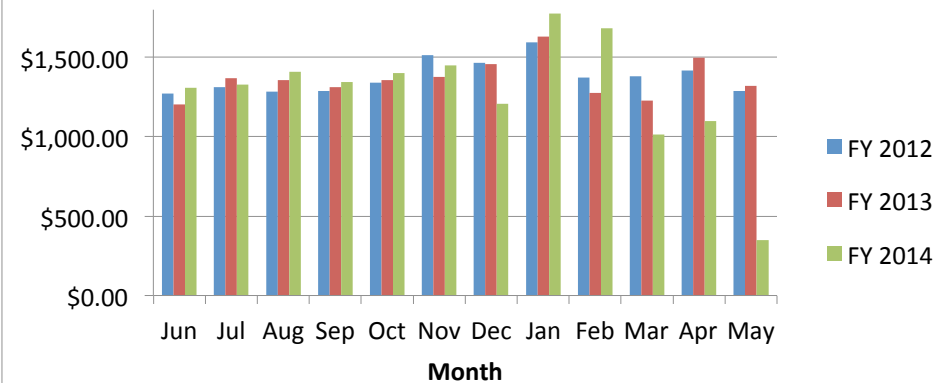
Lunenburg Rd Roundabout Acct Added (Dec 18-Feb 4)

Savings	kWh	Cost
	-9632	\$1,018.63
	16.69%	6.22%

Electricity



Costs

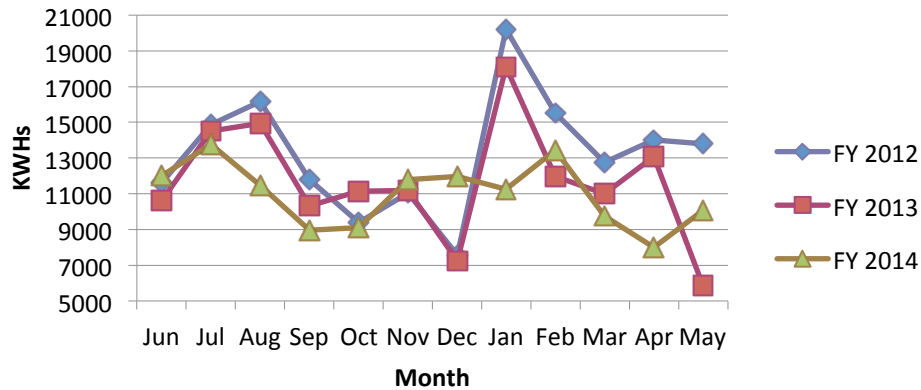


Thayer Memorial Library Energy Consumption

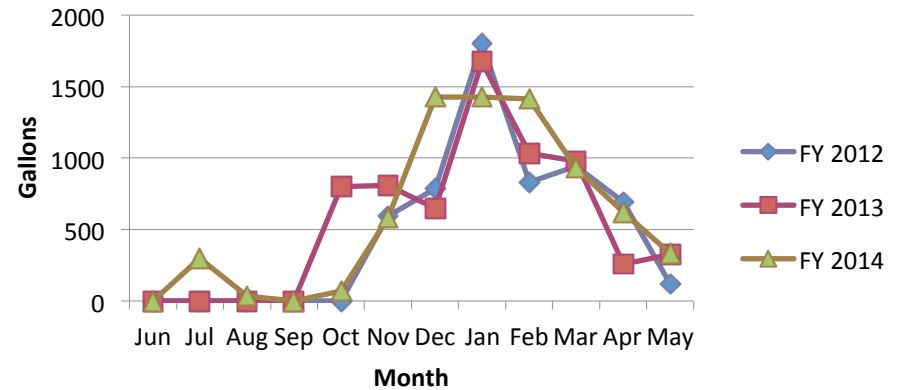
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	11600	14880	16160	11800	9400	11040	7560	20200	15520	12760	14000	13800	158720
KWHs	10600	14520	14960	10320	11160	11200	7240	18080	11960	11000	13080	5840	139960
KWHs	12000	13760	11480	8960	9120	11800	11960	11240	13440	9760	8000	10080	131600
#2 Oil													
Gallons	0	0	0	0	0	595.1	785.7	1802.1	830.9	942.4	692.7	118.1	5767
Gallons	0	0	0	0	799.8	806.5	646.2	1671.9	1033	976.8	259.4	326.4	6520
Gallons	0	297.2	34.8	0	68.2	579.5	1424.5	1425	1412.9	929.5	620.2	335	7126.8

Savings	kWh	Gallons
	8360	-606.8
	5.97%	9.31%

Electricity



Oil

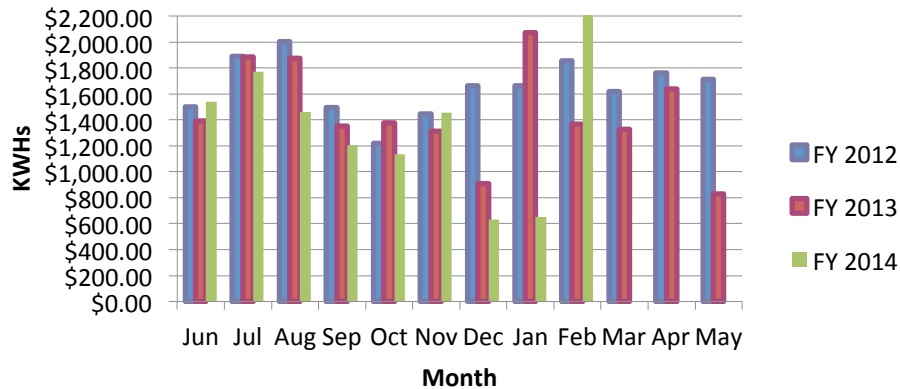


Thayer Memorial Library Costs

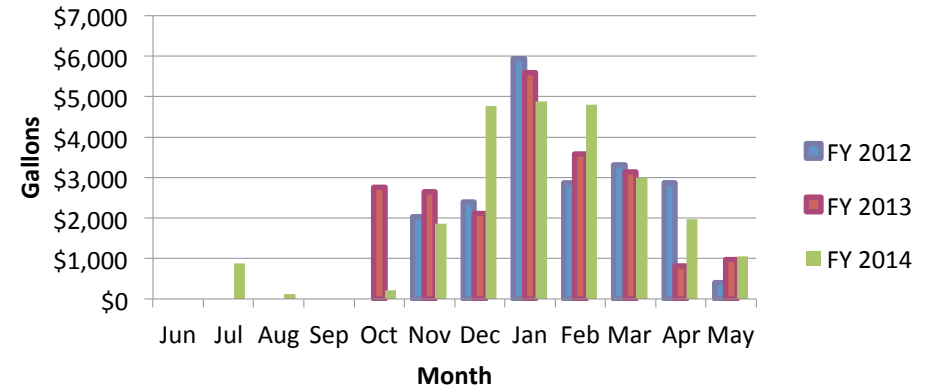
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$1,501.96	\$1,887.91	\$2,002.78	\$1,494.42	\$1,216.28	\$1,447.32	\$1,664.87	\$1,664.87	\$1,852.96	\$1,619.92	\$1,759.72	\$1,710.11	\$19,823.12
	\$1,389.52	\$1,885.22	\$1,875.16	\$1,353.59	\$1,374.96	\$1,311.06	\$906.94	\$2,074.11	\$1,367.18	\$1,326.61	\$1,637.33	\$827.09	\$17,328.77
	\$1,540.49	\$1,771.14	\$1,458.07	\$1,204.38	\$1,136.81	\$1,457.29	\$632.88	\$649.39	\$2,903.12	\$0.00	\$0.00	\$0.00	\$12,753.57
#2 Oil													
	\$0	\$0	\$0	\$0	\$0	\$2,030.18	\$2,397.69	\$5,942.69	\$2,867.29	\$3,321.34	\$2,867.59	\$399.87	\$19,826.65
	\$0	\$0	\$0	\$0	\$2,755.06	\$2,656.75	\$2,105.09	\$5,590.81	\$3,584.94	\$3,140.64	\$816.57	\$967.68	\$21,617.54
	\$0	\$885.48	\$111.72	\$0	\$217.77	\$1,852.39	\$4,772.72	\$4,886.26	\$4,807.79	\$3,003.97	\$1,967.51	\$1,052.38	\$23,557.99

Savings	Electricity	Oil
	\$4,575.20	-\$1,940.45
	26.40%	8.98%

Electricity



Oil



Thayer Memorial Library Billed Demand

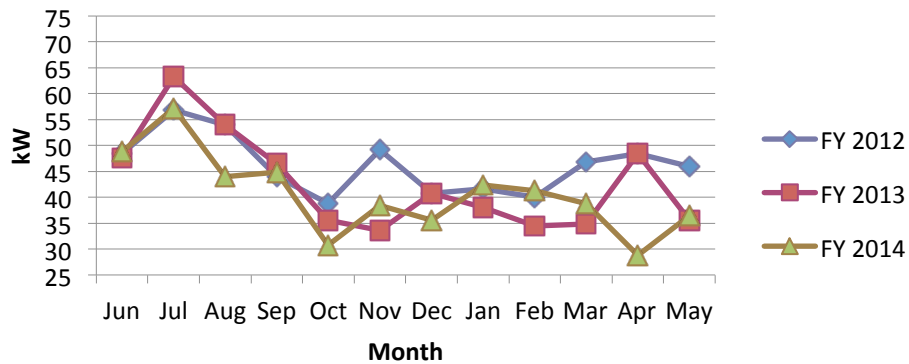
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
kW	48.4	56.8	54	44	38.8	49.2	40.8	41.6	40	46.8	48.4	46	554.8
kW	47.6	63.2	54	46.4	35.6	33.6	40.8	38	34.4	34.8	48.4	35.6	512.4
kW	48.8	57.2	44	44.8	30.8	38.4	35.6	42.4	41.2	38.8	28.8	36.4	487.2
Cost													
	\$290.40	\$340.80	\$324.00	\$264.00	\$232.80	\$295.20	\$195.84	\$249.60	\$240.00	\$280.80	\$290.40	\$276.00	\$3,279.84
	\$285.60	\$379.20	\$324.00	\$278.40	\$213.60	\$201.60	\$187.76	\$288.88	\$206.40	\$208.80	\$290.40	\$213.60	\$3,078.24
	\$292.80	\$343.20	\$264.00	\$268.80	\$184.80	\$230.40	\$213.60	\$254.40	\$247.20	\$232.80	\$172.80	\$218.40	\$2,923.20

Demand: Highest average kilowatts reached and maintained within an interval period (i.e. 5 min., 15 min.)

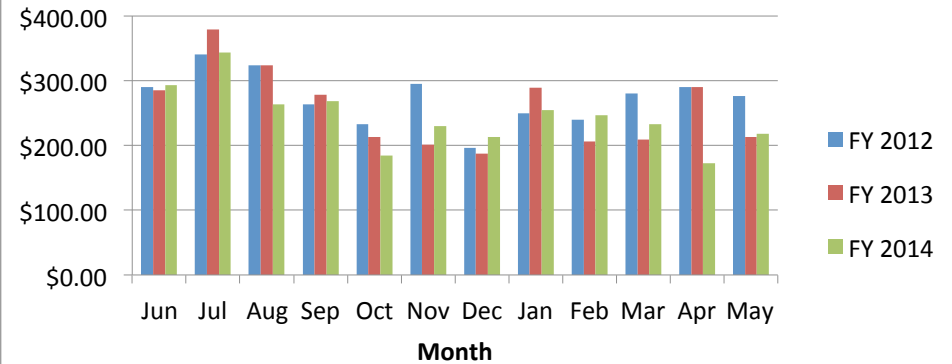
Billed Demand Last 12 months	
Minimum	28.8
Maximum	57.2
Average	40.6

Savings	kW	Cost
	25.2	\$155.04
	4.92%	5.04%

Electricity



Cost

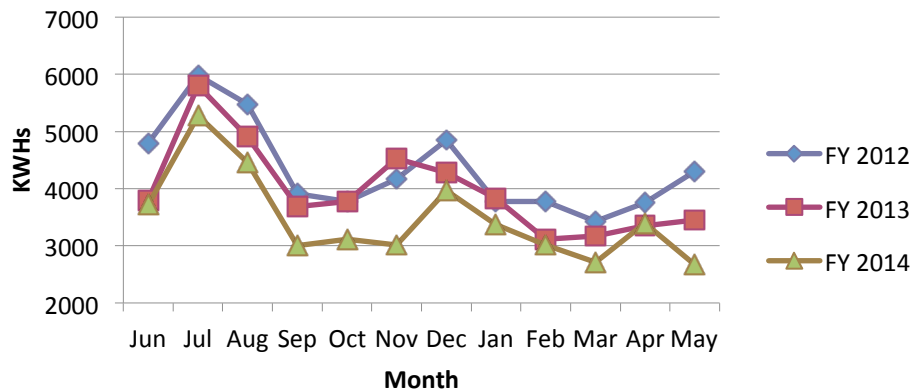


Town Hall Energy Consumption

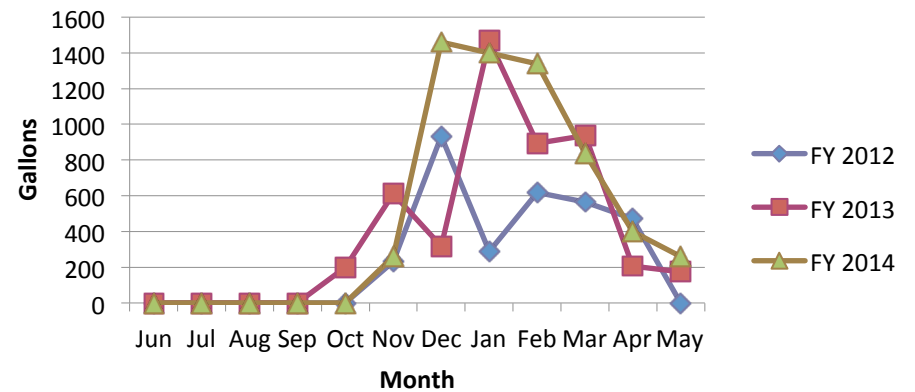
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	4793	5985	5472	3915	3776	4166	4855	3772	3772	3424	3757	4297	51984
KWHs	3801	5798	4902	3691	3776	4528	4284	3836	3115	3171	3355	3455	47712
KWHs	3722	5278	4458	2999	3117	3019	3965	3377	3013	2709	3390	2669	41716
#2 Oil													
Gallons	0	0	0	0	0	230.7	934.3	287.1	616.6	565.5	470.8	0	3105
Gallons	0	0	0	0	200.3	610.7	318.1	1467.5	893.1	935.6	206.6	172.2	4804.1
Gallons	0	0	0	0	0	259.7	1460	1399.7	1336.8	835.8	399.3	261	5952.3

Savings	kWh	Gallons
	5996	-1148.2
	12.57%	23.90%

Electricity



Oil

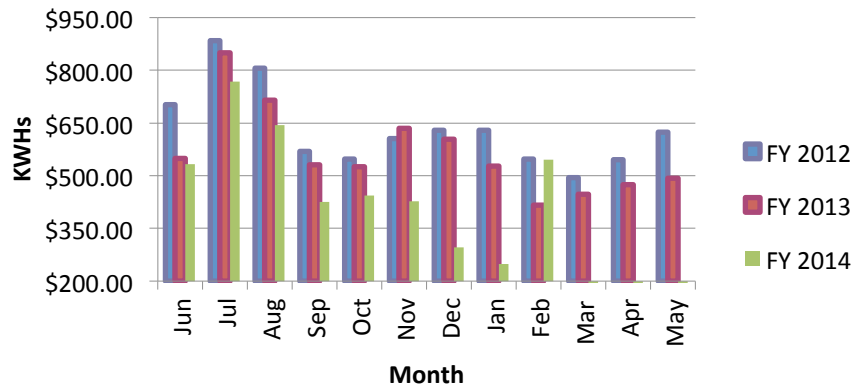


Town Hall Costs

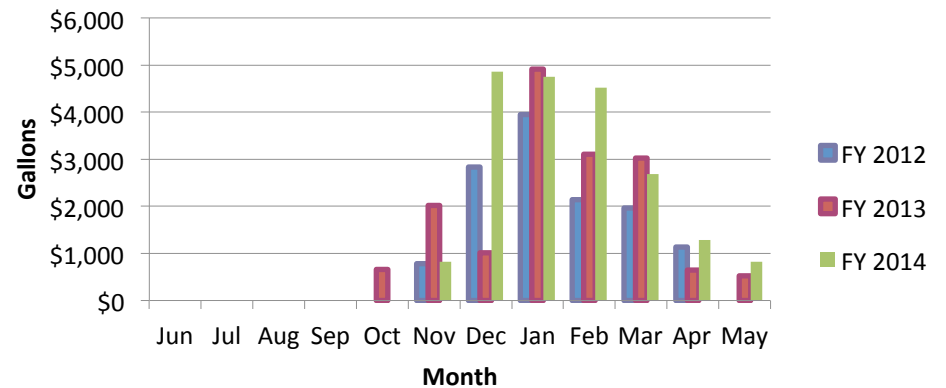
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012	2012	2012	2012
FY 2013	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
	\$702.69	\$883.73	\$805.82	\$569.29	\$548.17	\$606.49	\$629.84	\$629.84	\$547.53	\$495.38	\$545.98	\$623.33	\$7,588.09
	\$548.42	\$849.95	\$714.69	\$531.82	\$525.79	\$635.54	\$604.30	\$527.21	\$416.51	\$448.04	\$475.24	\$493.43	\$6,770.94
	\$533.52	\$767.23	\$644.10	\$424.96	\$442.69	\$427.96	\$296.84	\$249.04	\$546.17	\$0.00	\$0.00	\$0.00	\$4,332.51
#2 Oil													
	\$0	\$0	\$0	\$0	\$0	\$787.03	\$2,836.46	\$3,950.76	\$2,137.01	\$1,961.38	\$1,134.38	\$0	\$12,807.02
	\$0	\$0	\$0	\$0	\$659.46	\$2,017.38	\$1,013.82	\$4,914.06	\$3,109.10	\$3,026.37	\$644.79	\$521.82	\$15,906.80
	\$0	\$0	\$0	\$0	\$0	\$827.32	\$4,862.30	\$4,752.54	\$4,516.58	\$2,687.37	\$1,279.70	\$819.91	\$19,745.72

Savings	Electricity	Oil
	\$2,438.43	-\$3,838.92
	36.01%	24.13%

Electricity



Oil



Solar Array Output

	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2014	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014
Electricity													
KWHs	0	0	0	7788.8	43674.4	23320.8	15756	28476.2	19118.4	53660.9	64870.2	58371.7	315037

Analytics [2014-05-01 - 2014-05-31]

Total Energy generated by Inverter 1 [120307-05 SGI 500 - 480 VAC] = 59.26 MWh
Total Energy generated by Meter 1 [Veris Hawkeye - E54647] = 58.37 MWh

