Lancaster Energy Report



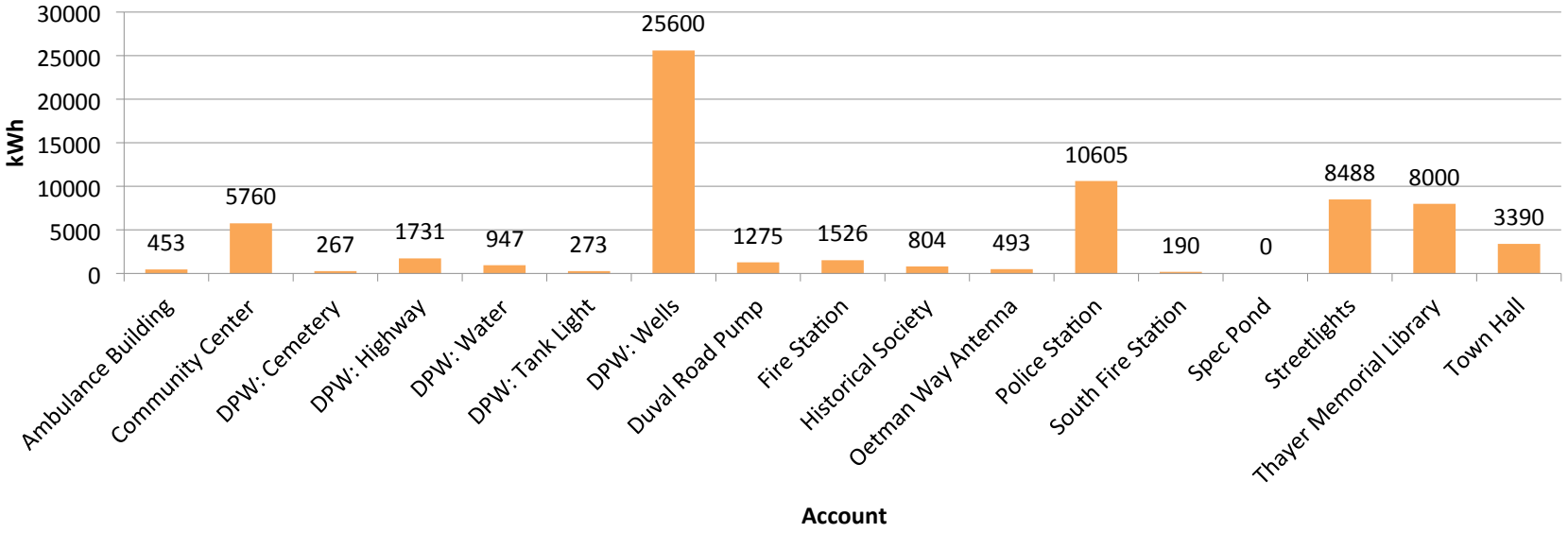
April 2014

Summary for April 2014

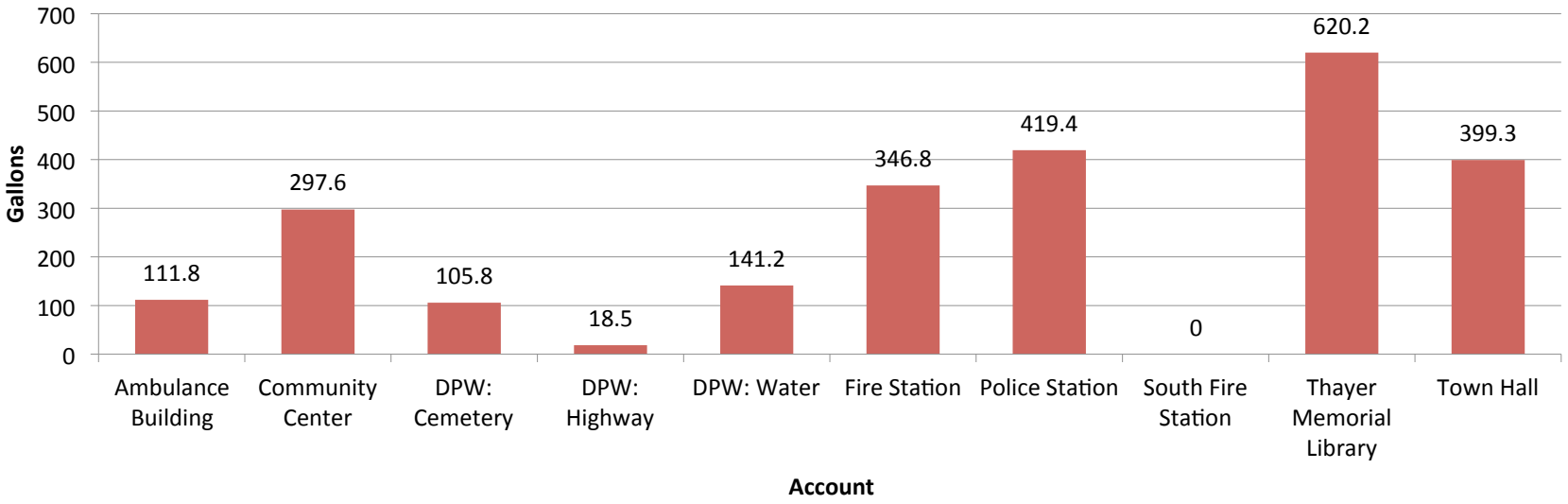
Account	Electricity (kWh)	Fuel (Gallons)
Ambulance Building	453	111.8
Community Center	5760	297.6
DPW: Cemetery	267	105.8
DPW: Highway	1731	18.5
DPW: Water	947	141.2
DPW: Water Tank Flood Light	273	
DPW: Wells	25600	
Duval Road Pump	1275	
Fire Station	1526	346.8
Historical Society	804	
Oetman Way Antenna	493	
Police Station	10605	419.4
South Fire Station	190	0
Spec Pond	0	
Streetlights	8488	
Thayer Memorial Library	8000	620.2
Town Hall	3390	399.3

Summary for April 2014

Electricity



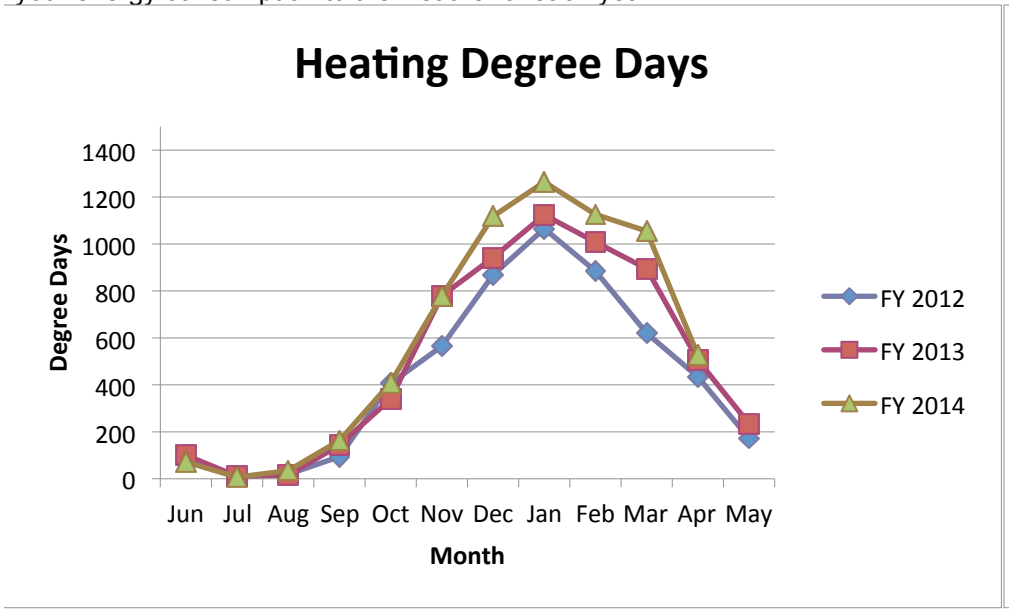
Heating Fuel

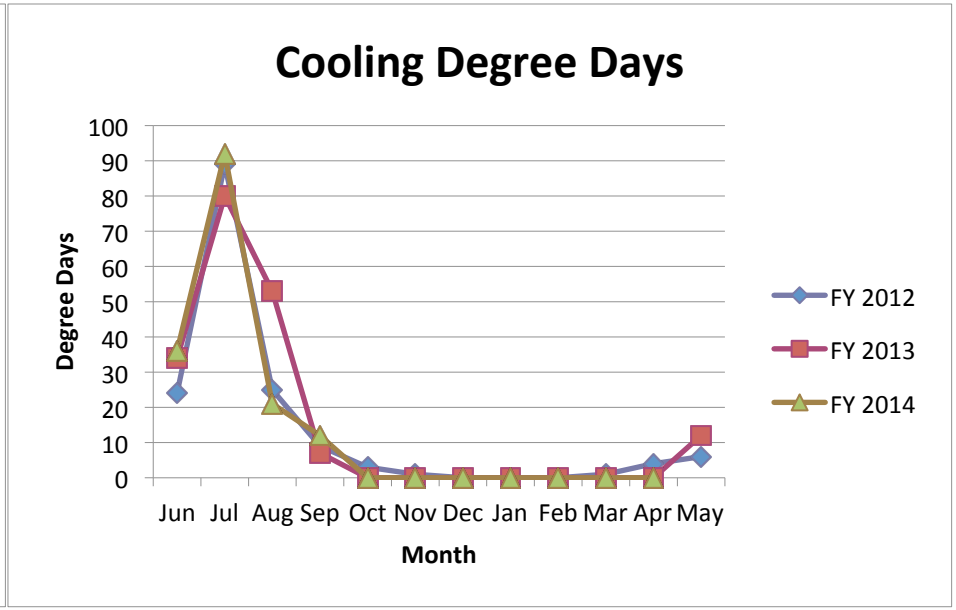


Degree Days

	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		**6555**
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		**161**

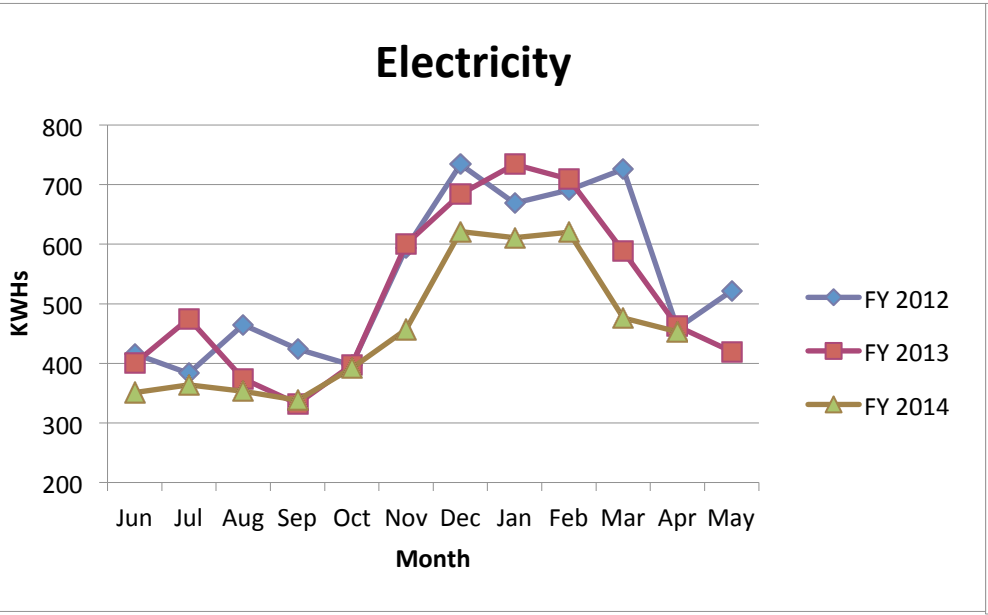
*This is an index to quantify the amount of heating and cooling that a building in a particular location needs over a certain amount of time. Use this page to relate your energy consumption to the weather of each year.

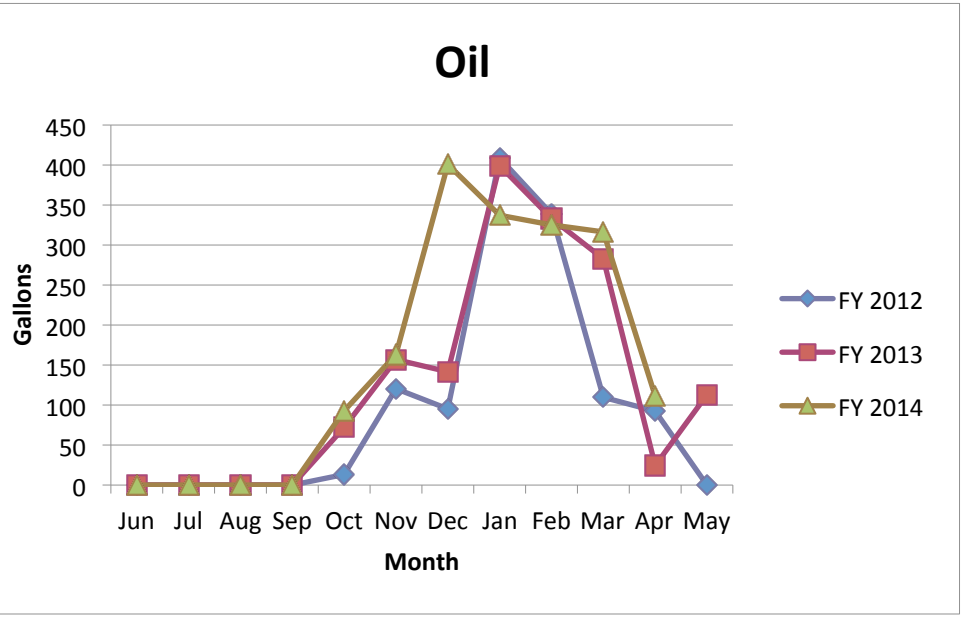




Ambulance Building Energy Consumption

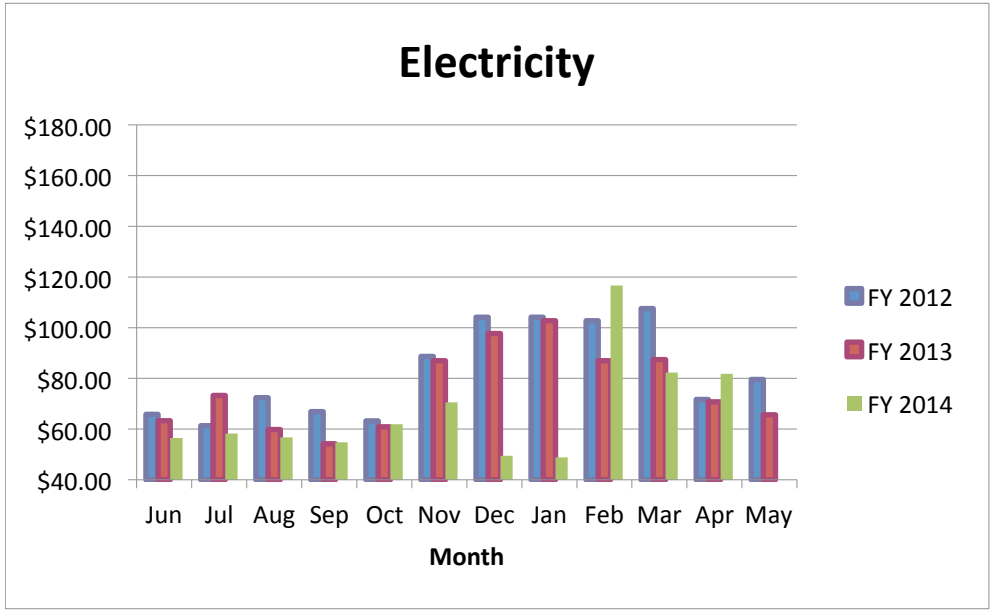
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**5036**
#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		**1747.6**

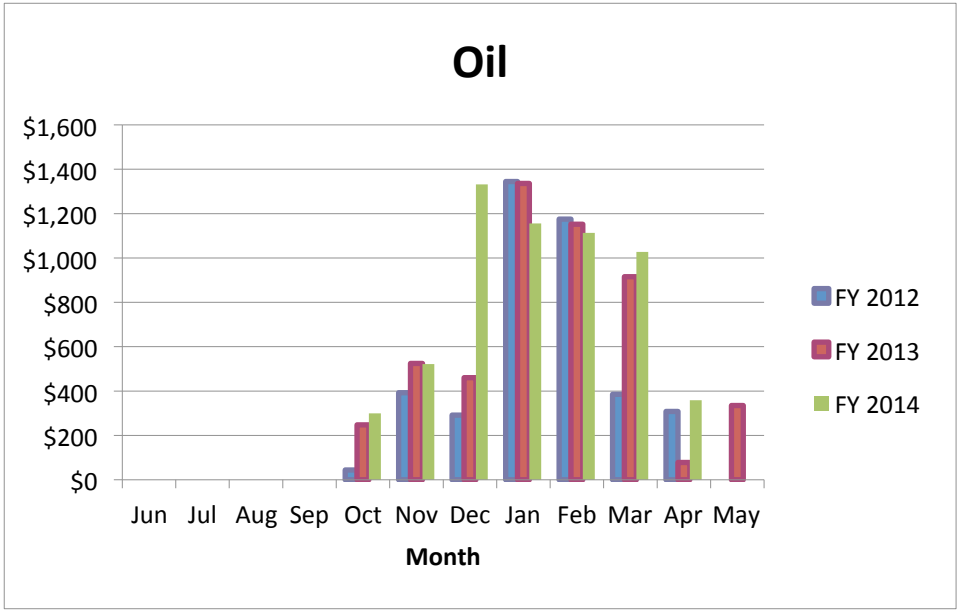




Ambulance Building Costs

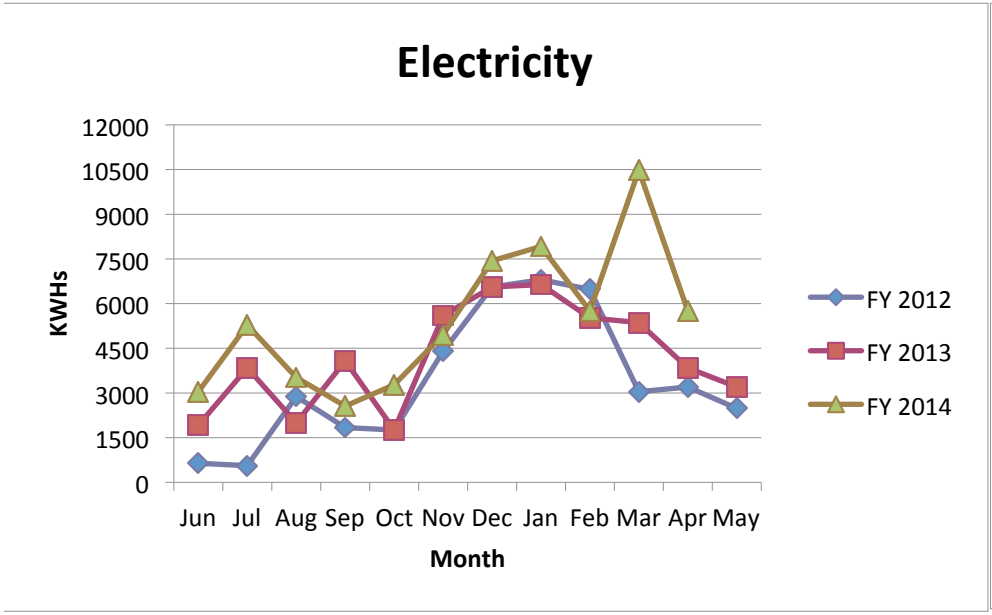
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**$737.77**
#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		**$5,807.96**

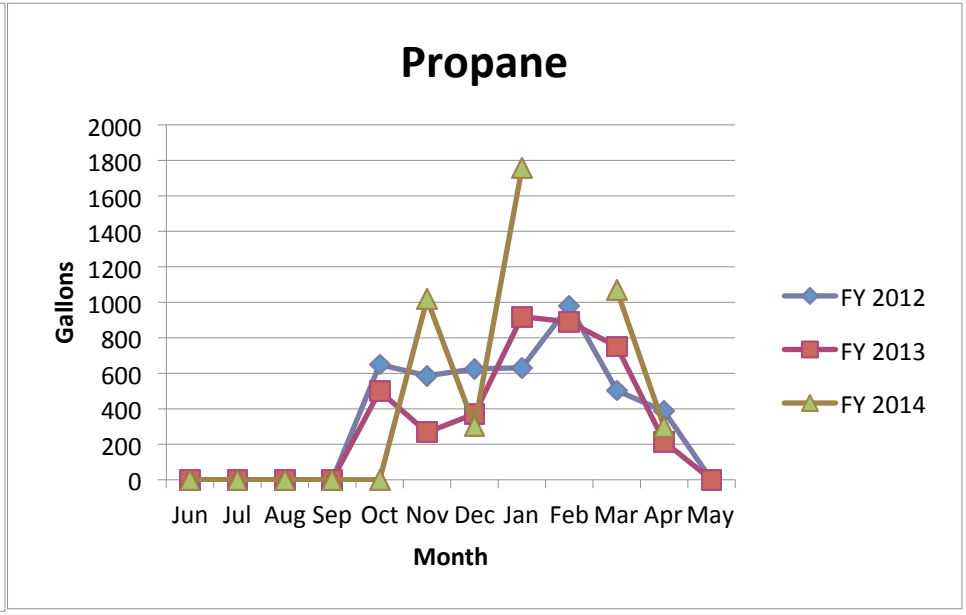




Community Center Energy Consumption

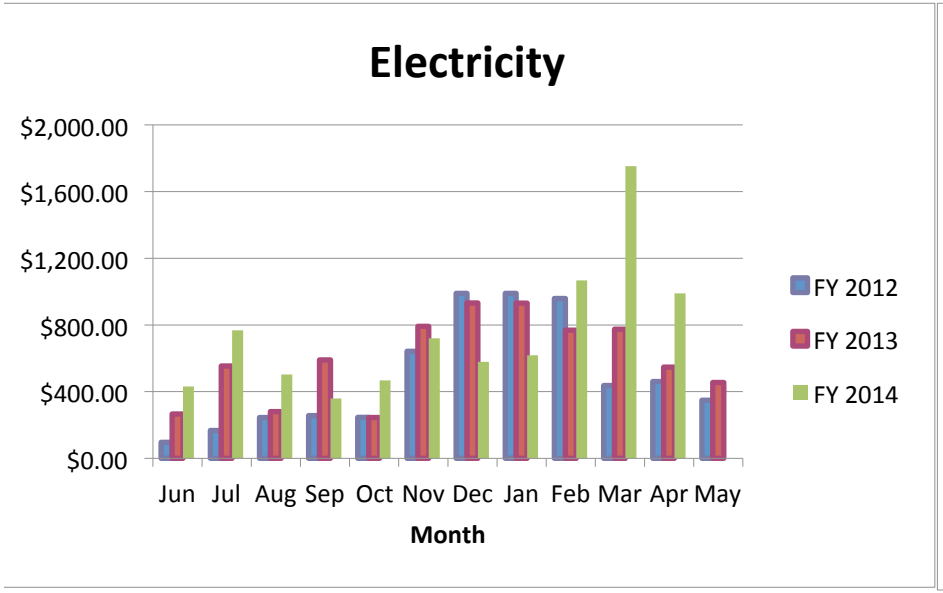
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
FY 2014	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**	**2014**	**2014**	**2014**	**2014**	**2014**	**2014**
Electricity													
KWHs	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		**60000**
#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		1069.6	297.6		**4440.4**

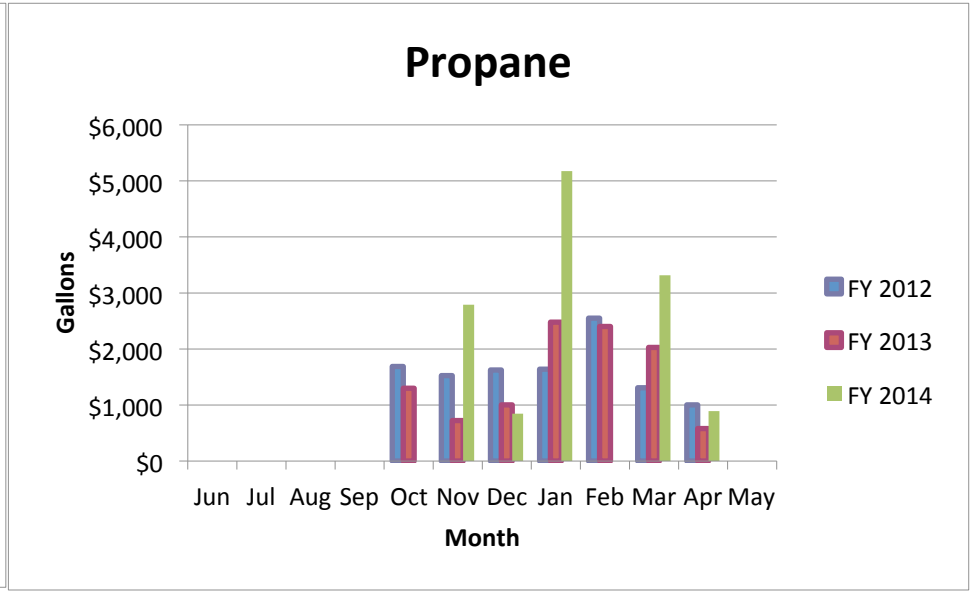




Community Center Costs

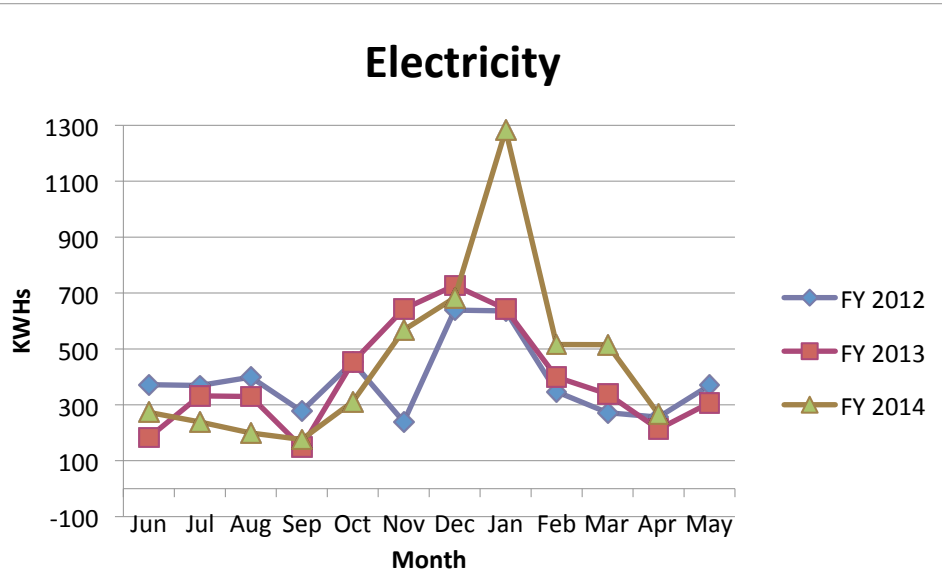
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**$8,254.05**
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		**$13,015.71**

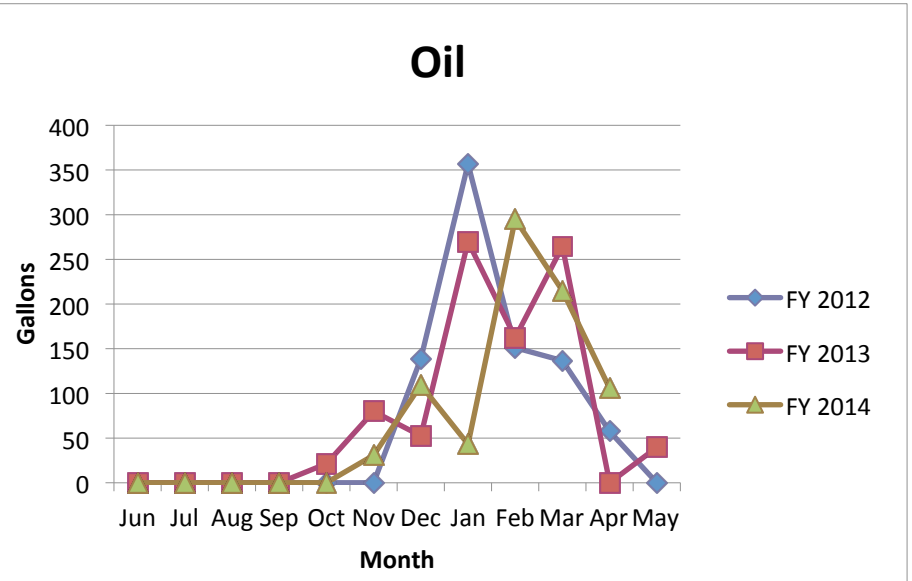




DPW: Cemetery Energy Consumption

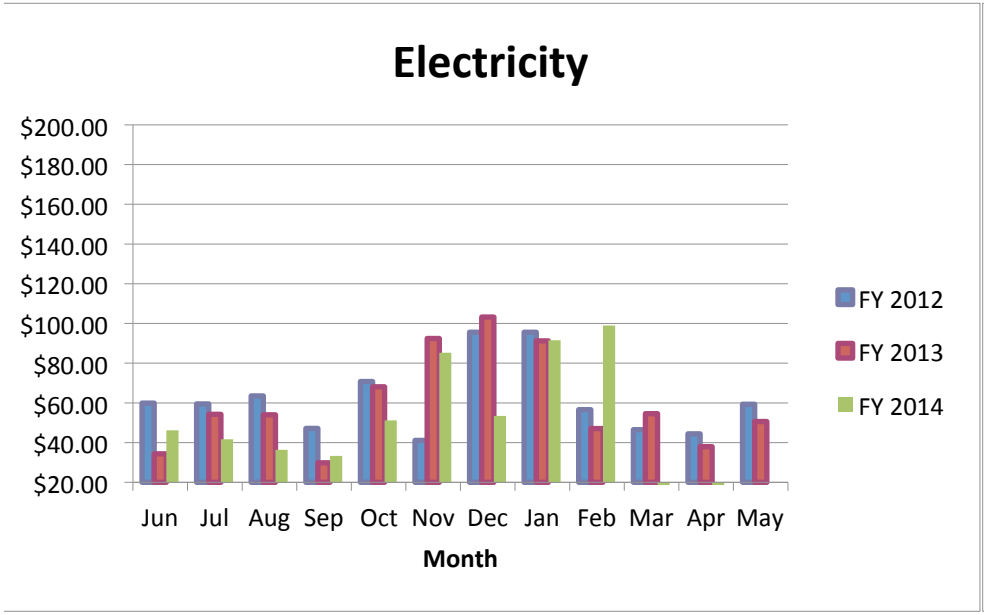
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**5030**
#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		**799.2**

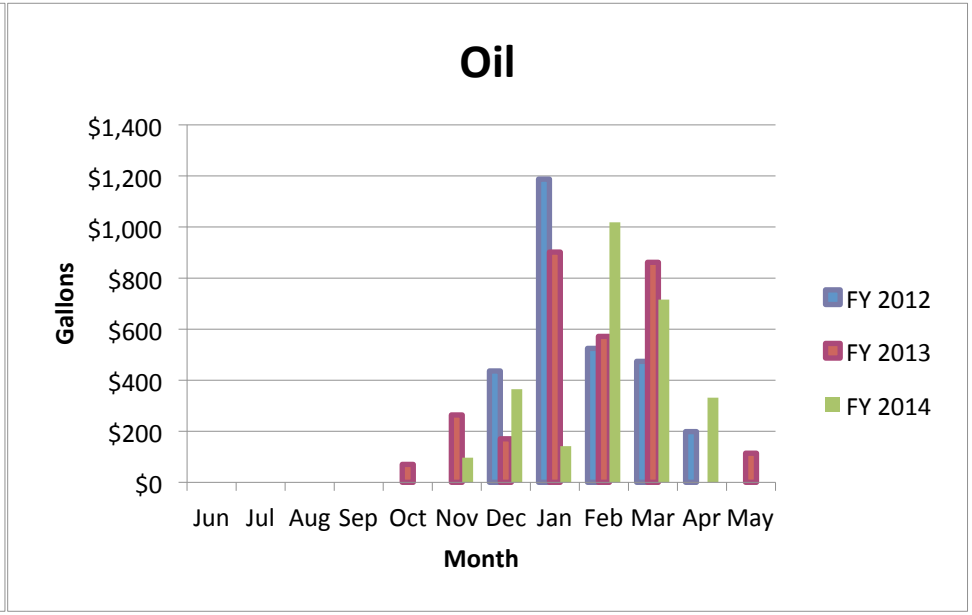




DPW: Cemetery Costs

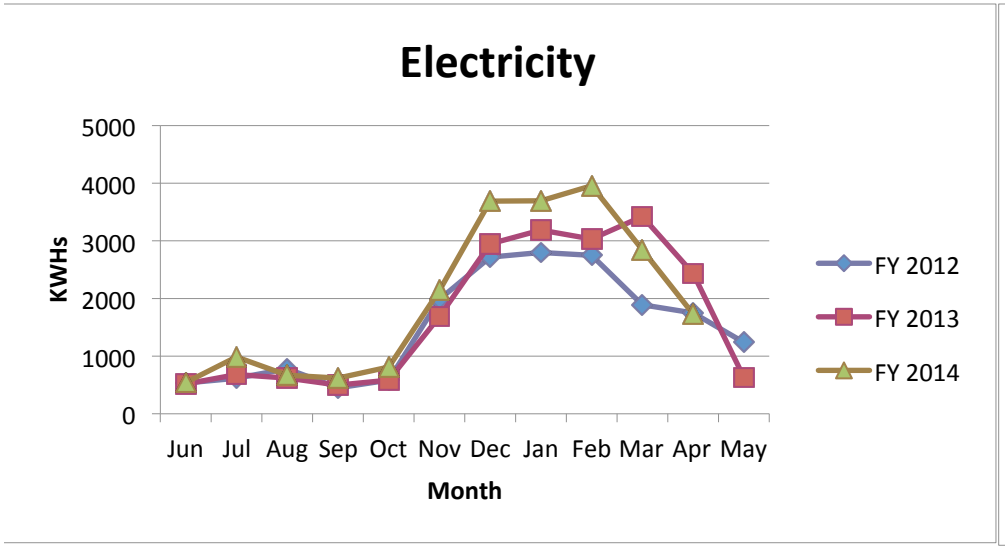
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**$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		**$2,669.58**

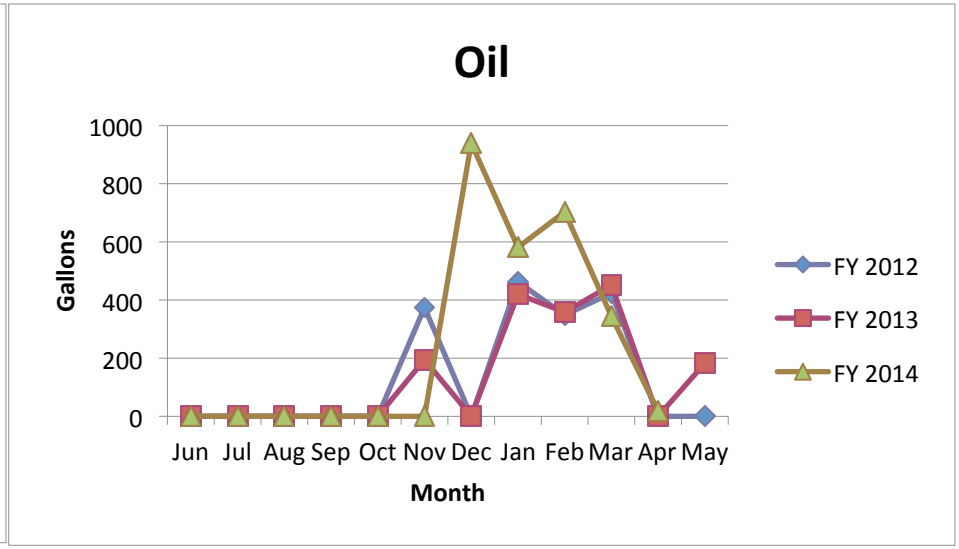




DPW: Highway Energy Consumption

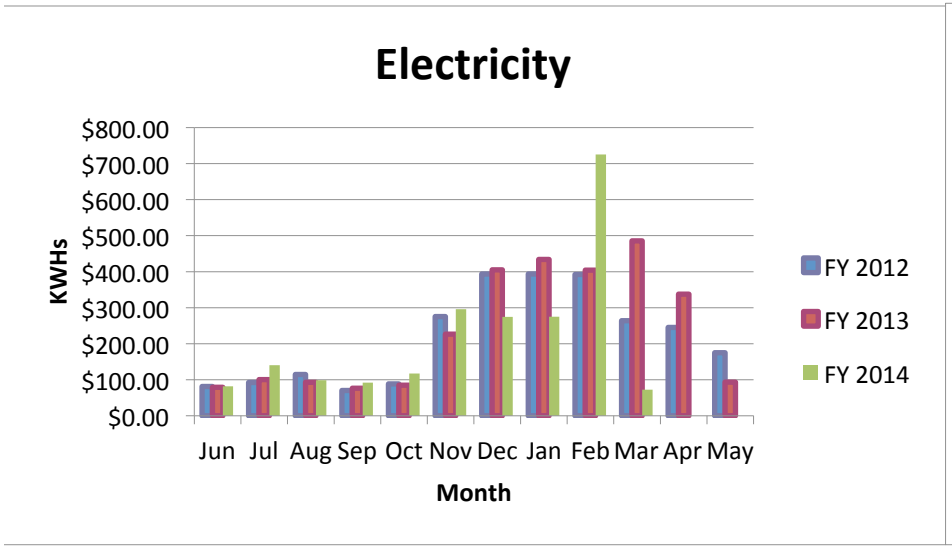
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**21684**
#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		**2587.4**

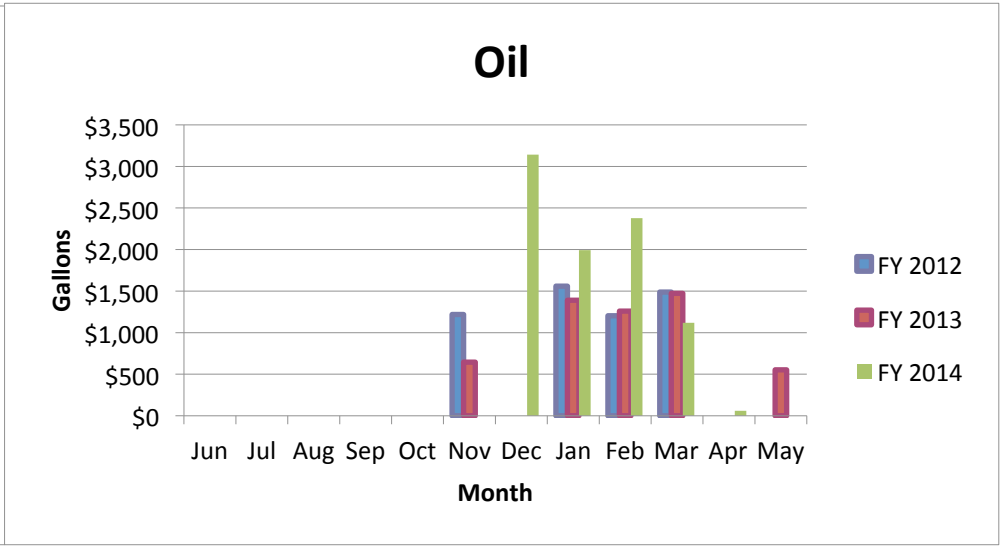




DPW: Highway Costs

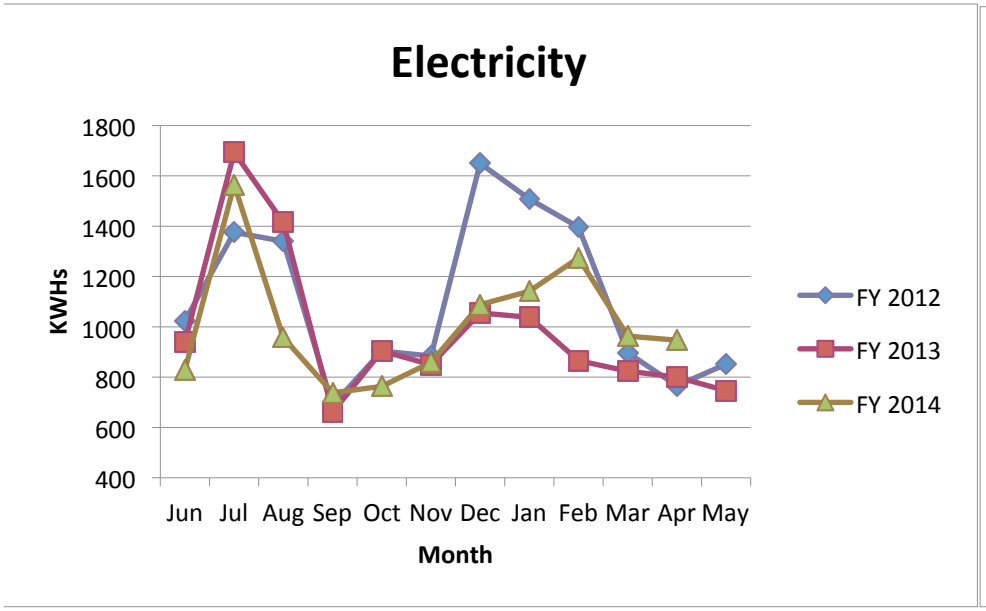
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
FY 2014	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**	**2014**	**2014**	**2014**	**2014**	**2014**	**2014**
Electricity													
	$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		**$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		**$8,690.64**

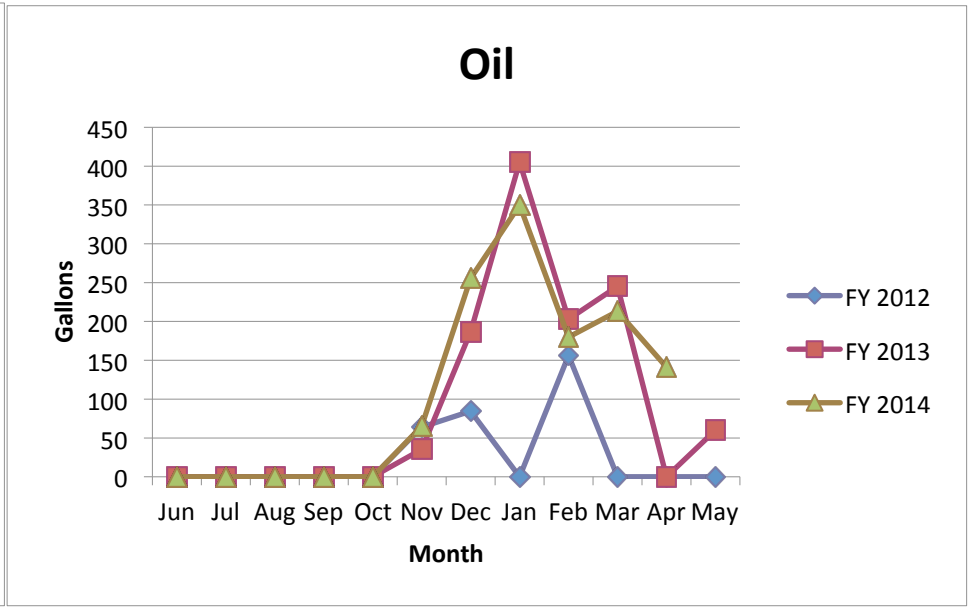




DPW: Water Energy Consumption

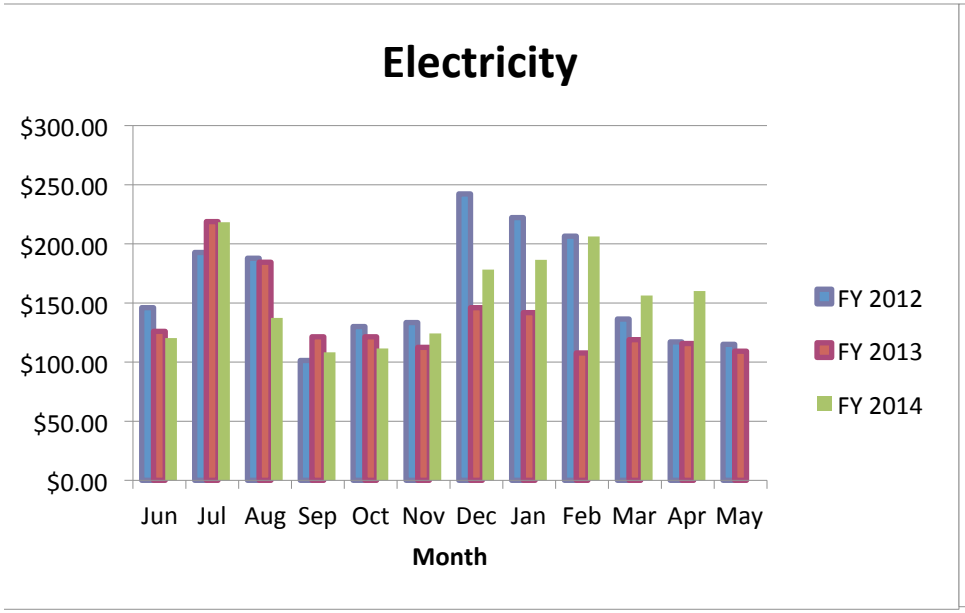
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**11125**
#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		**1204.7**

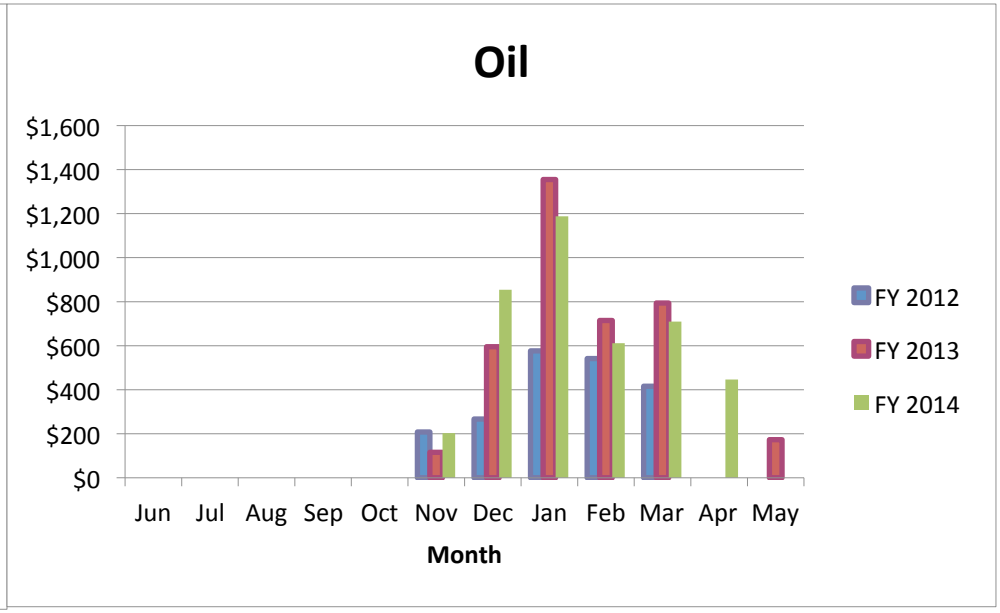




DPW: Water Costs

	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													
	$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		**$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		**$4,012.27**

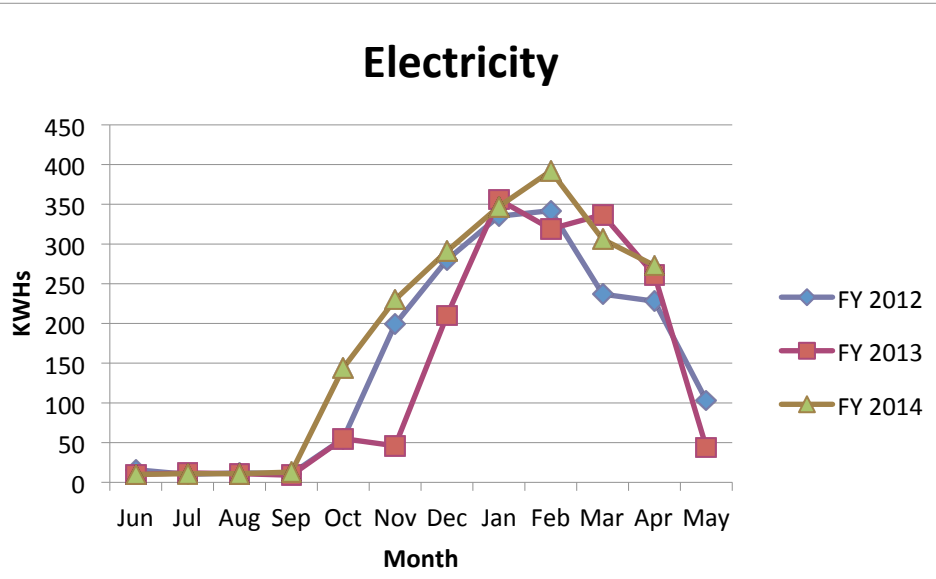


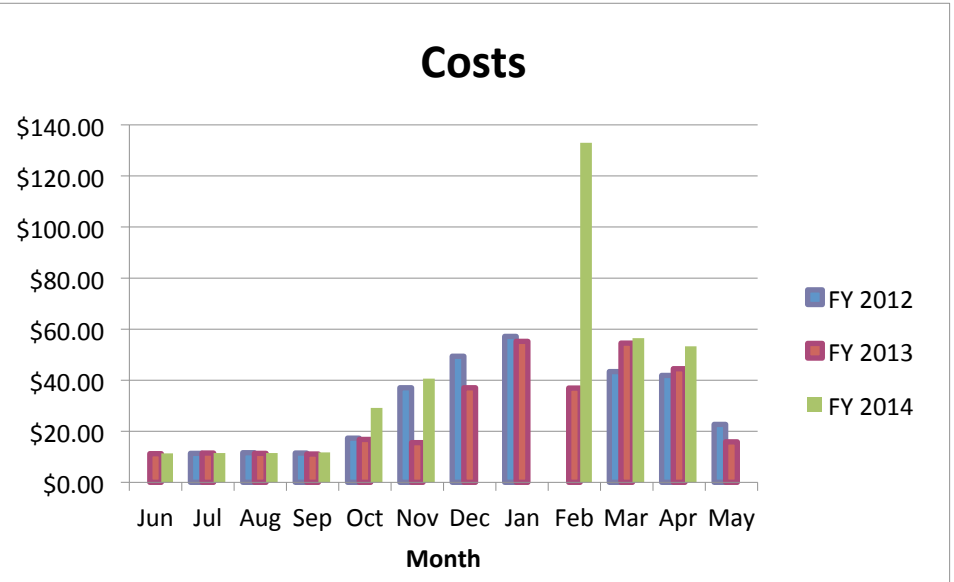


DPW: Water Tank Flood Light Energy Consumption and Costs

	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		**2028**
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		**$358.55**

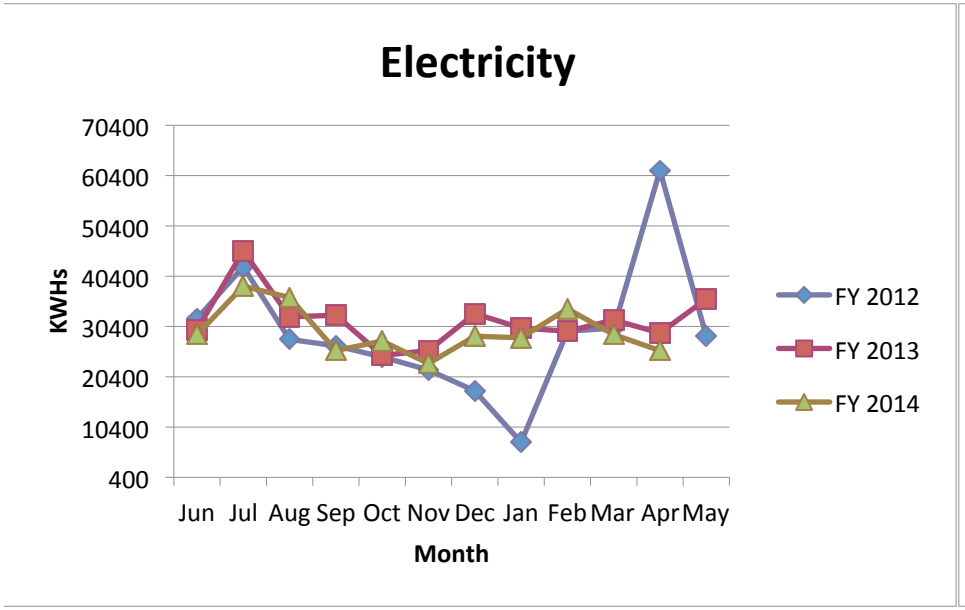
*Adjustments to be made by National Grid.

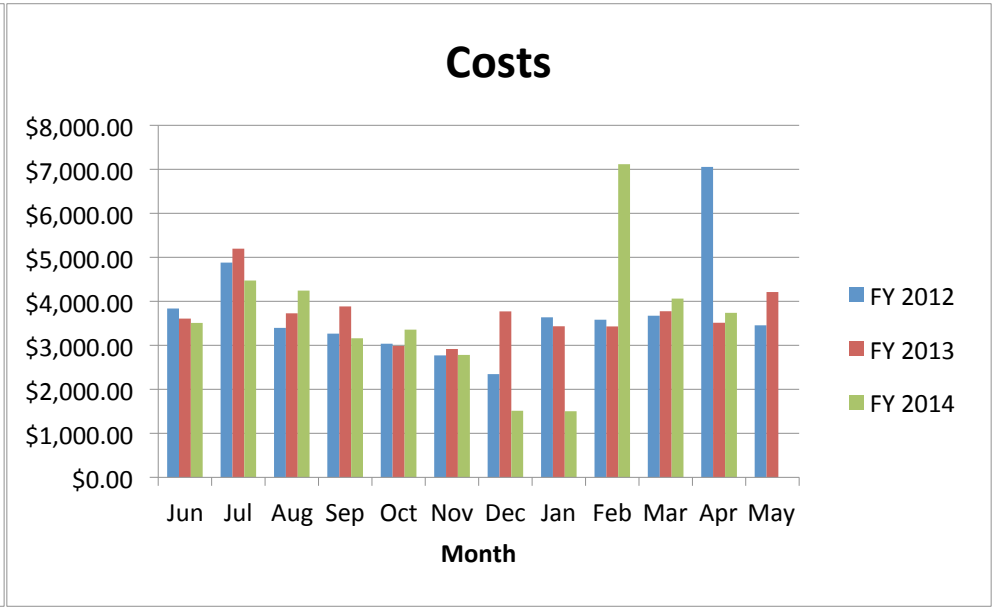




DPW: Well Energy Consumption and Costs

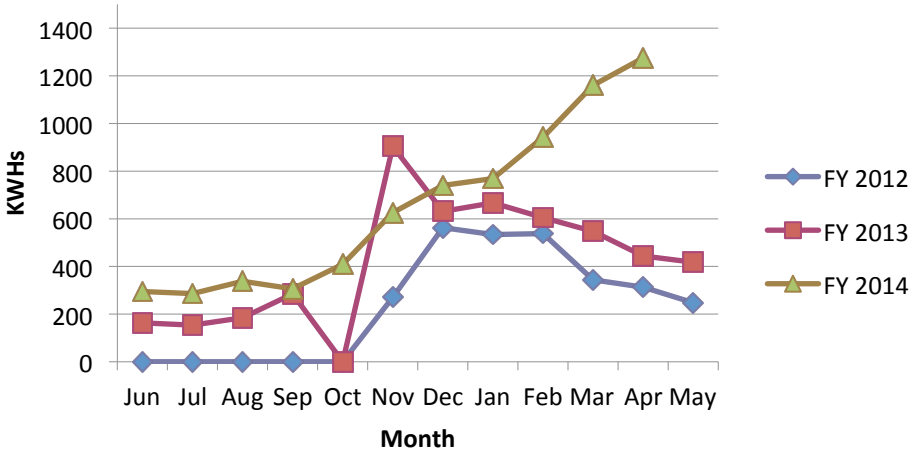
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**324480**
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		**$39,458.82**

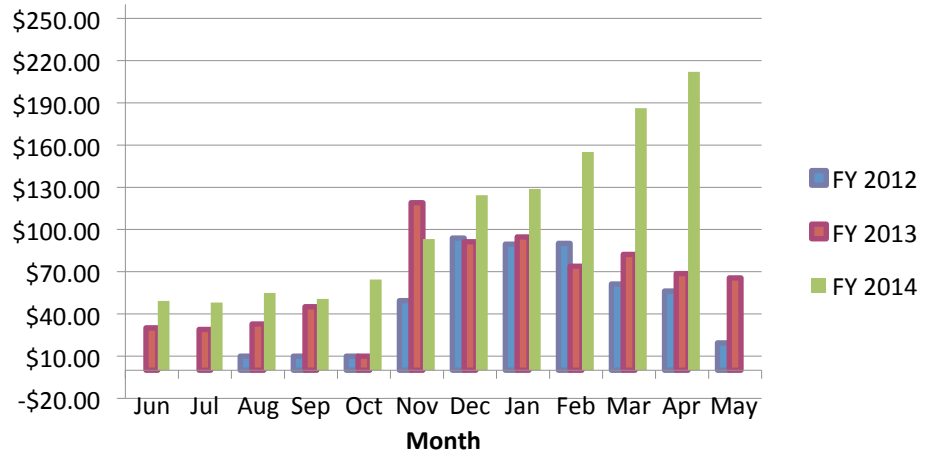




Duval Road Pump Energy Consumption and Costs

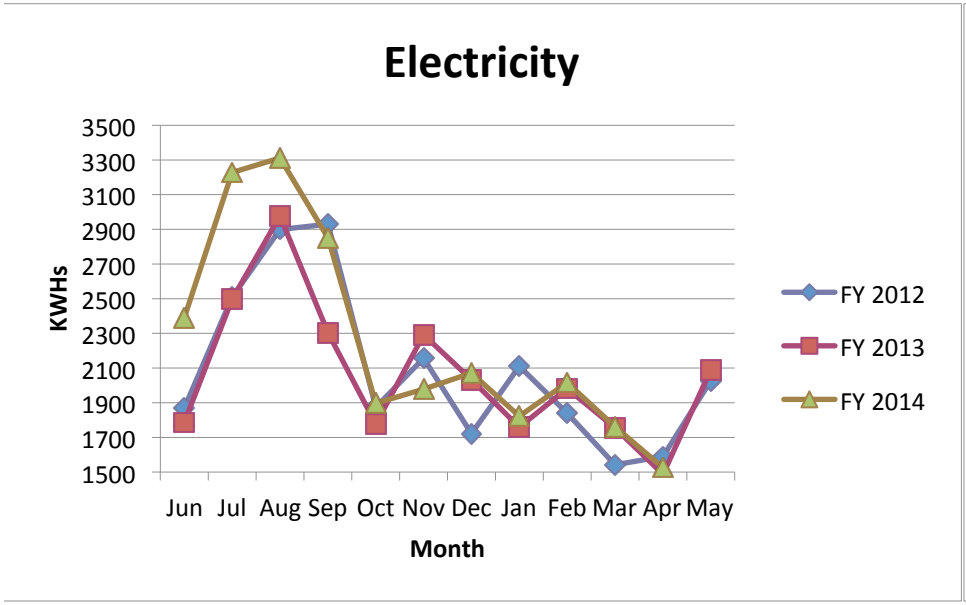
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**7146**
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		**$1,167.28**

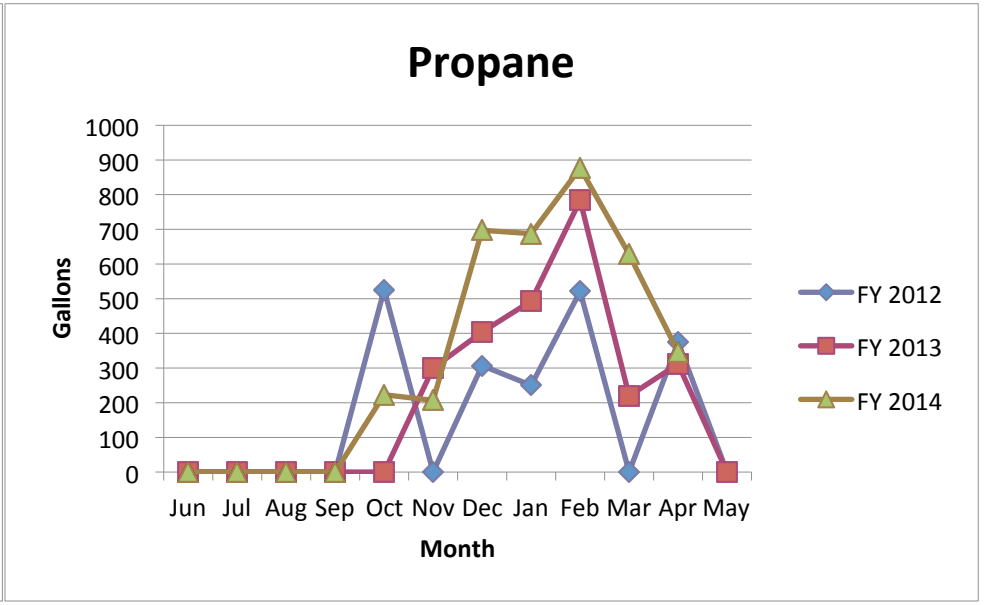




Fire Station Energy Consumption

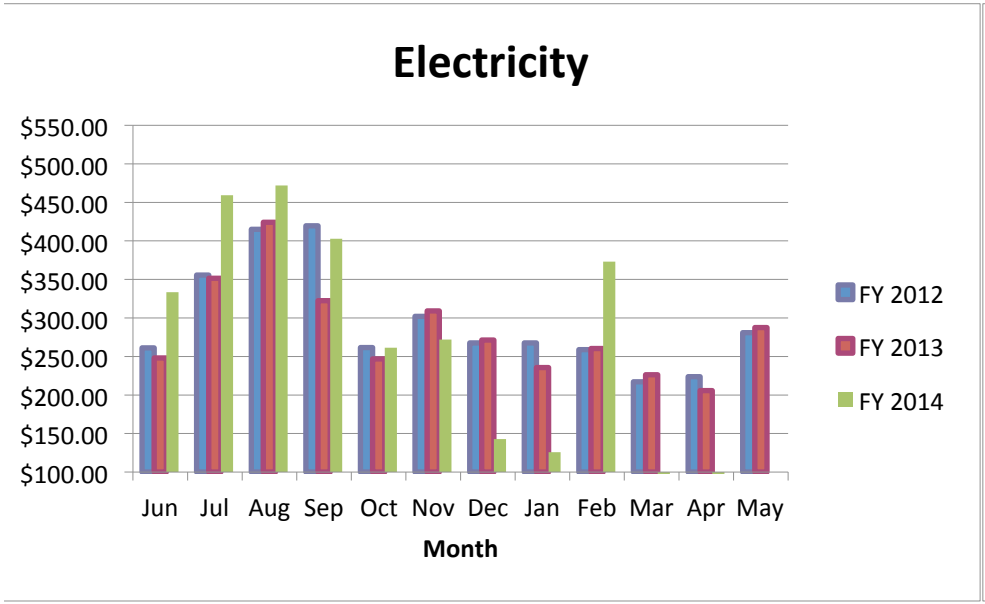
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
FY 2014	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**	**2014**	**2014**	**2014**	**2014**	**2014**	**2014**
Electricity													
KWHs	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		**24853**
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		**3666.1**

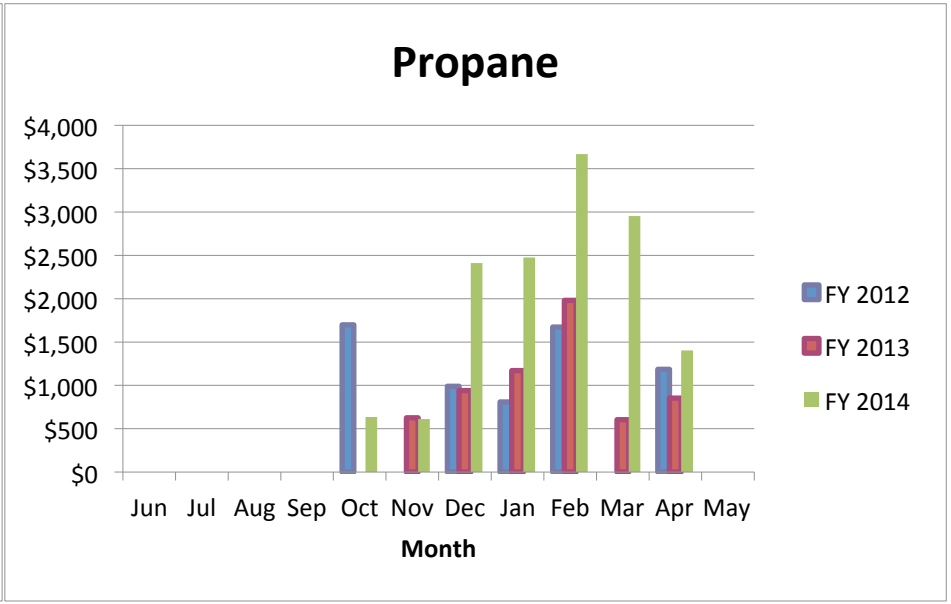




Fire Station Costs

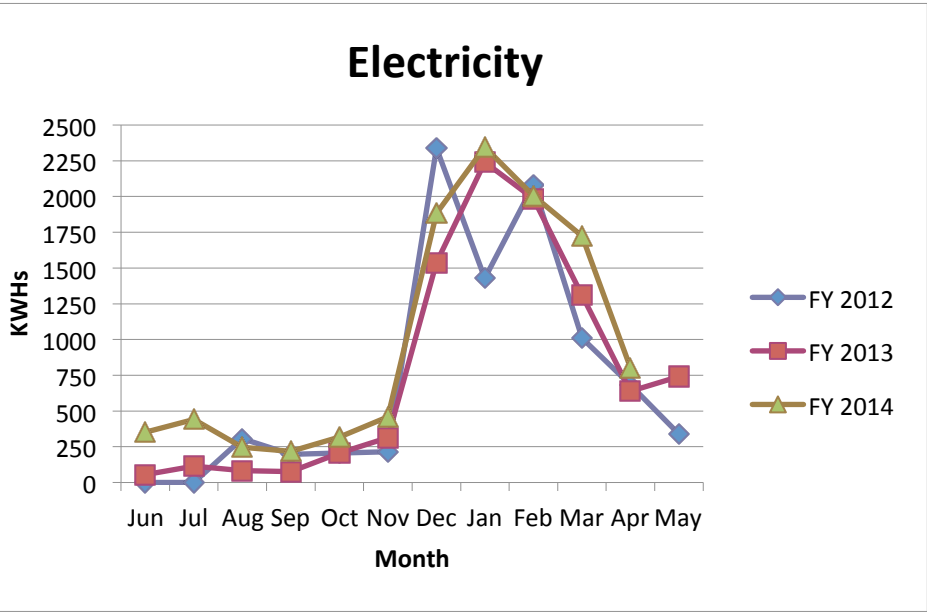
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**$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		**$14,159.27**

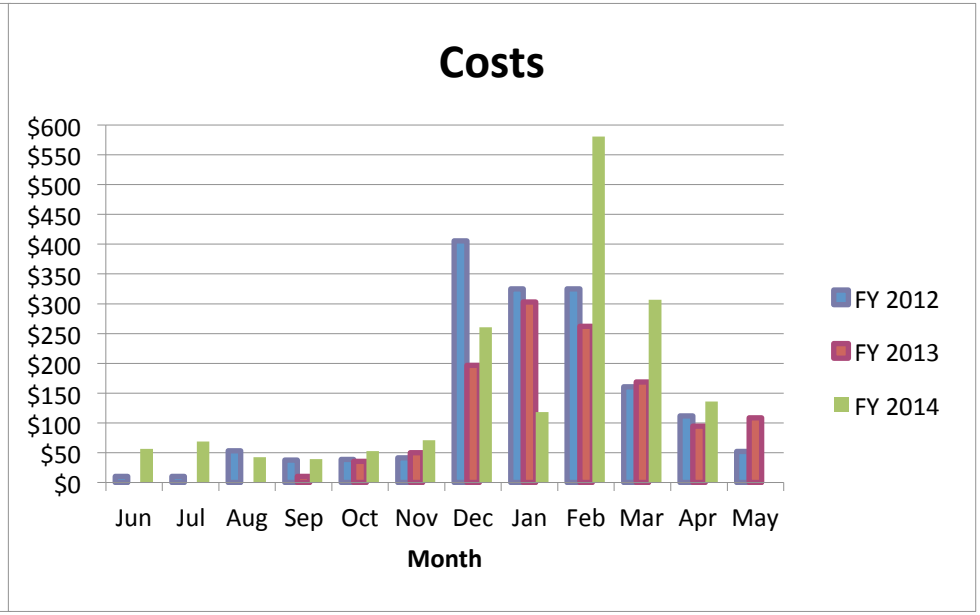




Historical Society Energy Consumption and Costs

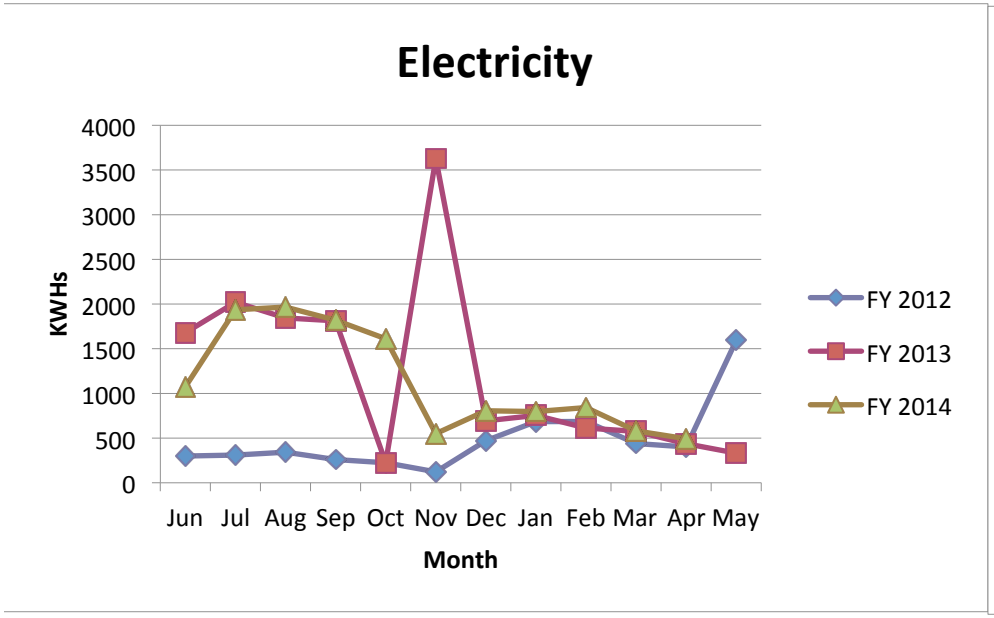
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**10795**
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		**$1,732.85**

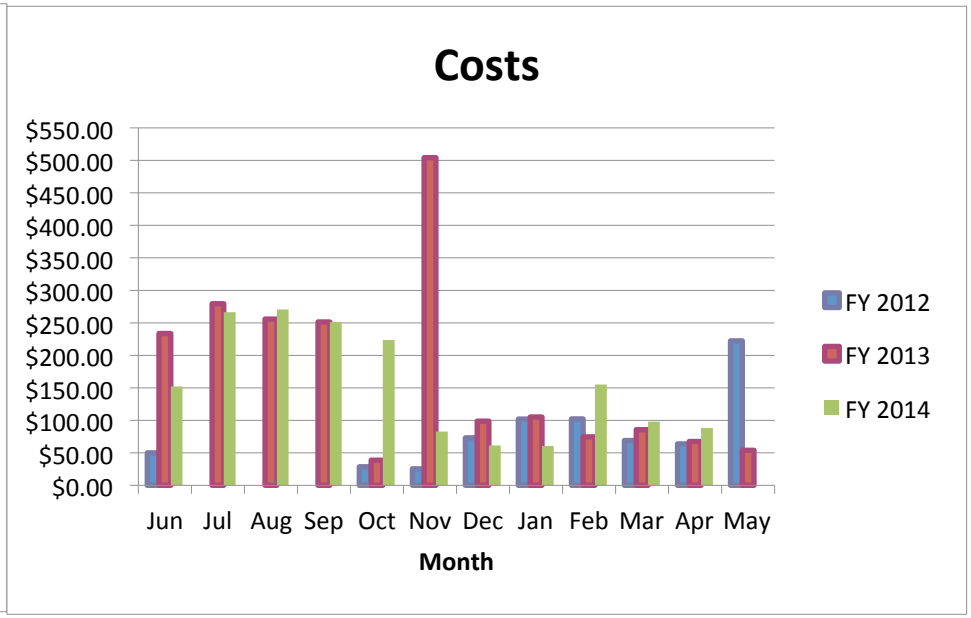




Oetman Way Antenna Energy Consumption and Costs

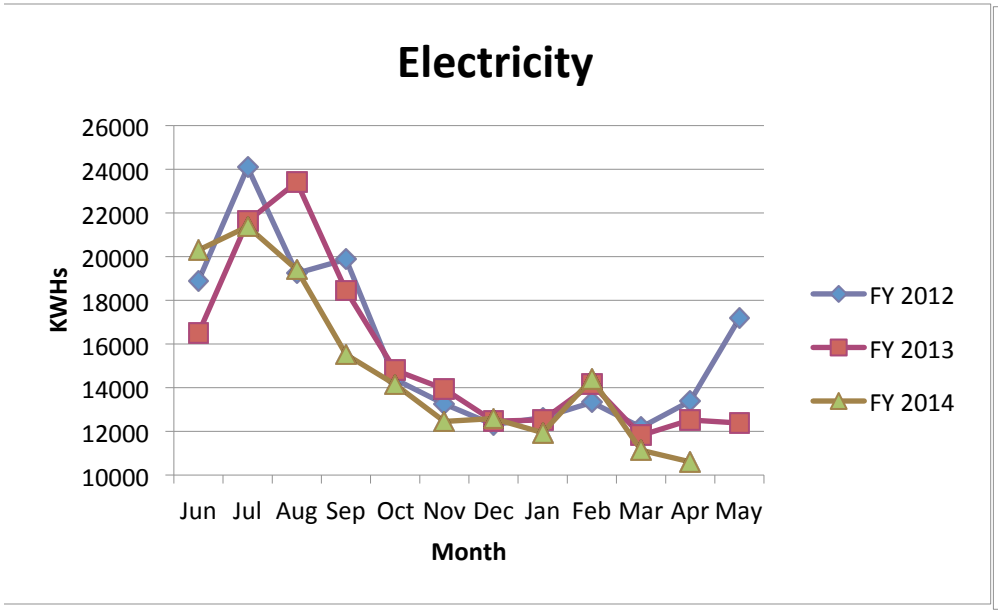
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**12476**
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		**$1,709.94**

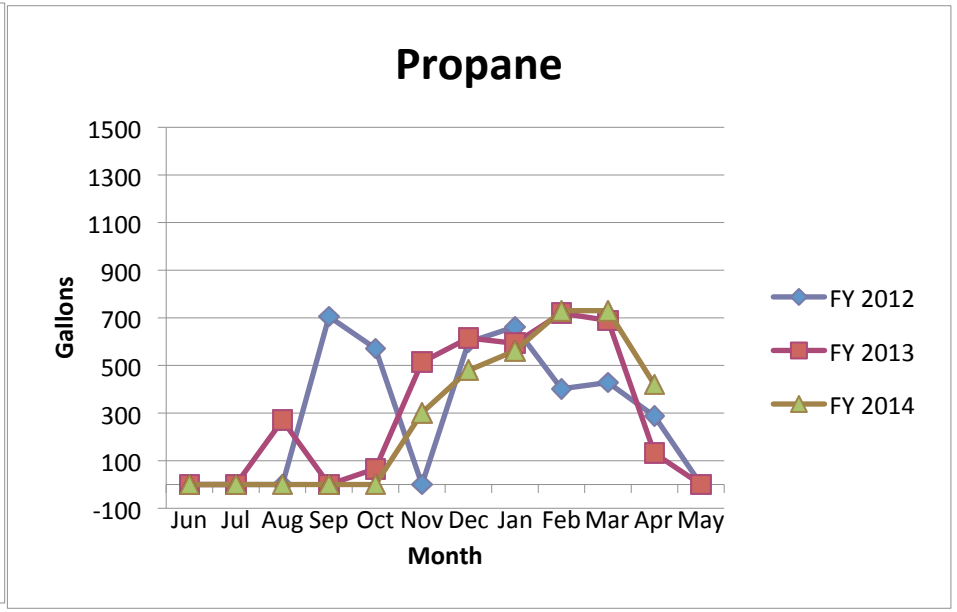




Police Station Energy Consumption

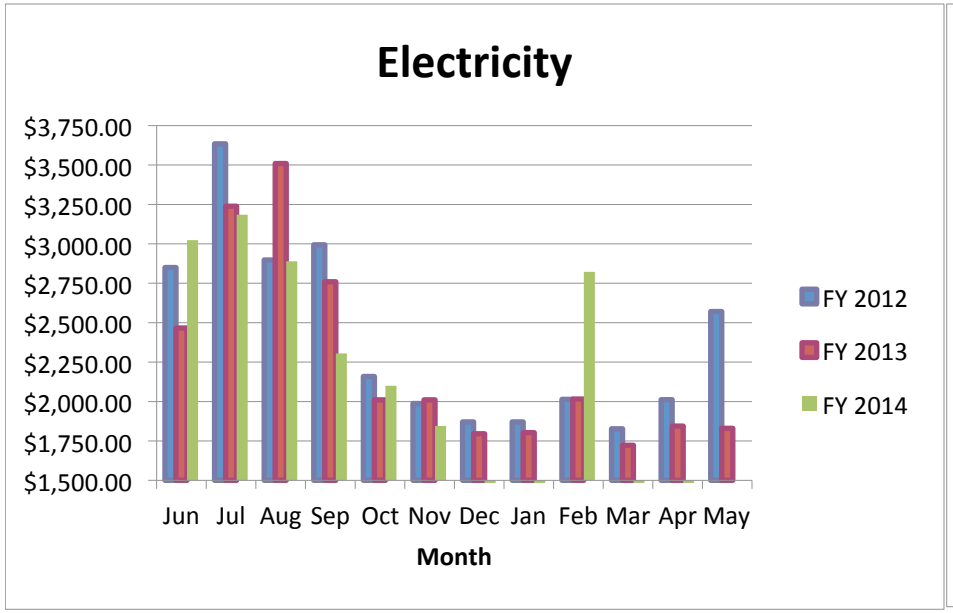
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**163884**
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		**3220.7**

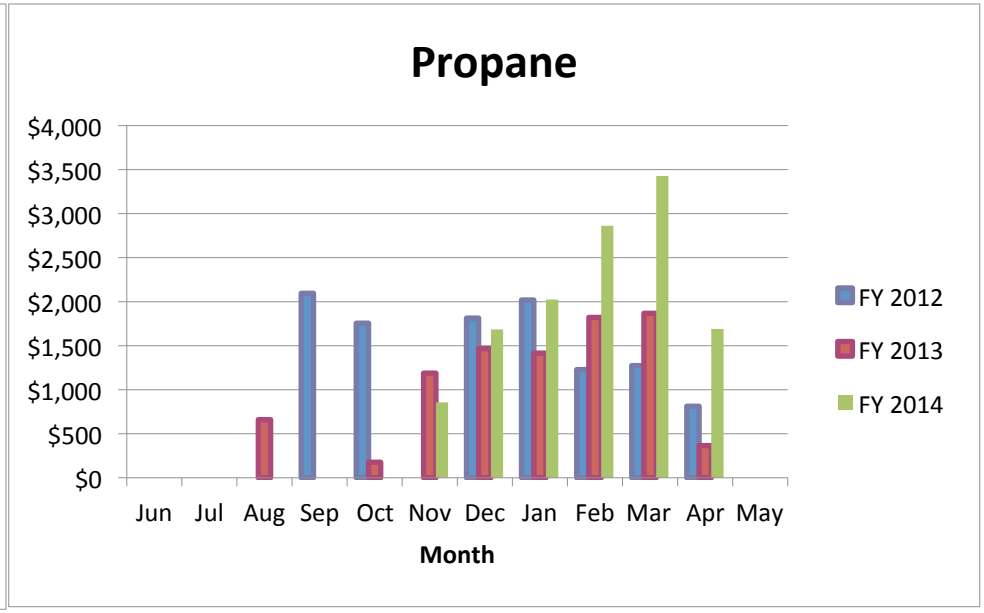




Police Station Costs

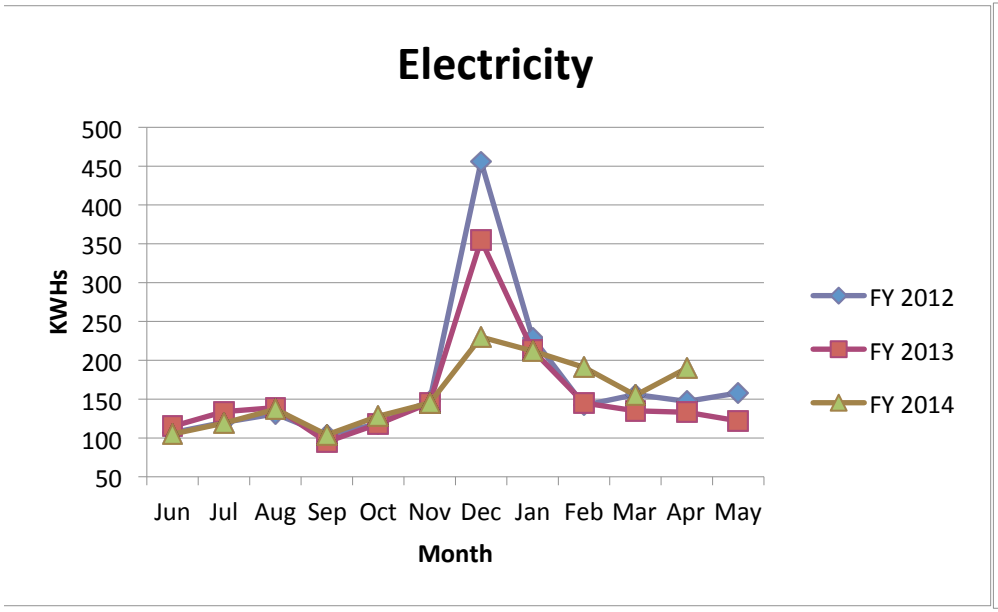
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**$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		**$12,545.06**

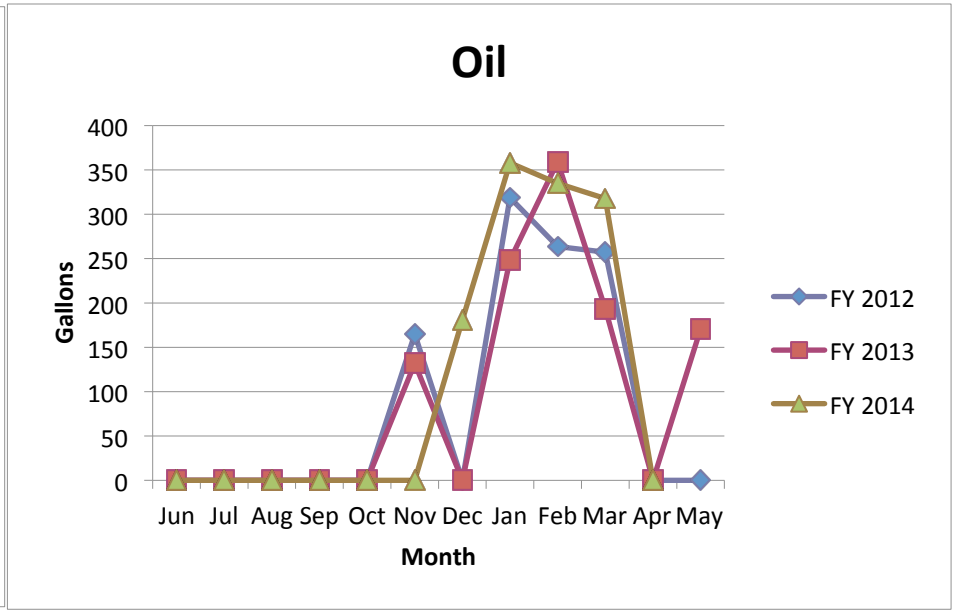




South Fire Station Energy Consumption

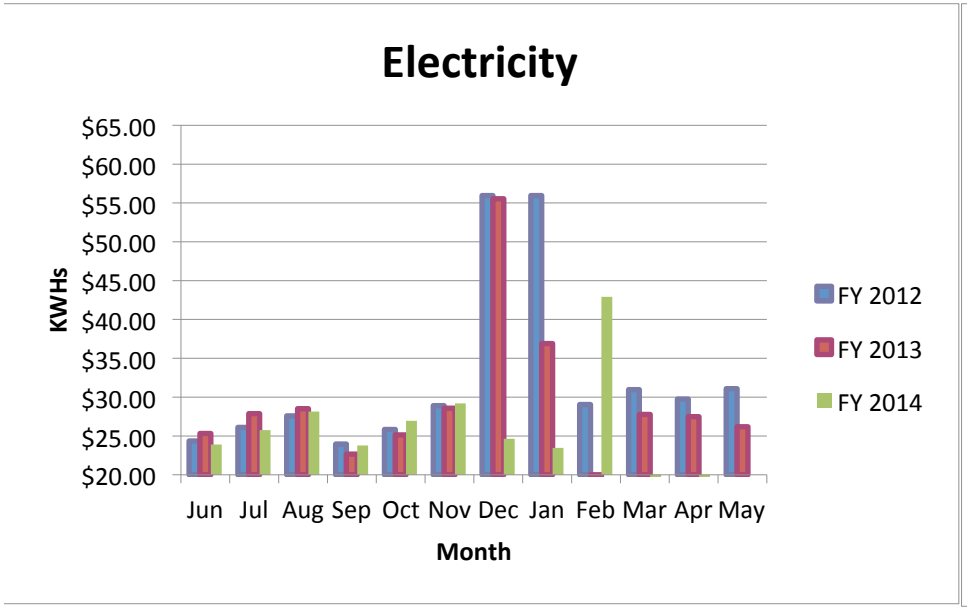
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
FY 2014	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**	**2014**	**2014**	**2014**	**2014**	**2014**	**2014**
Electricity													
KWHs	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		**1716**
#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		**1191.3**

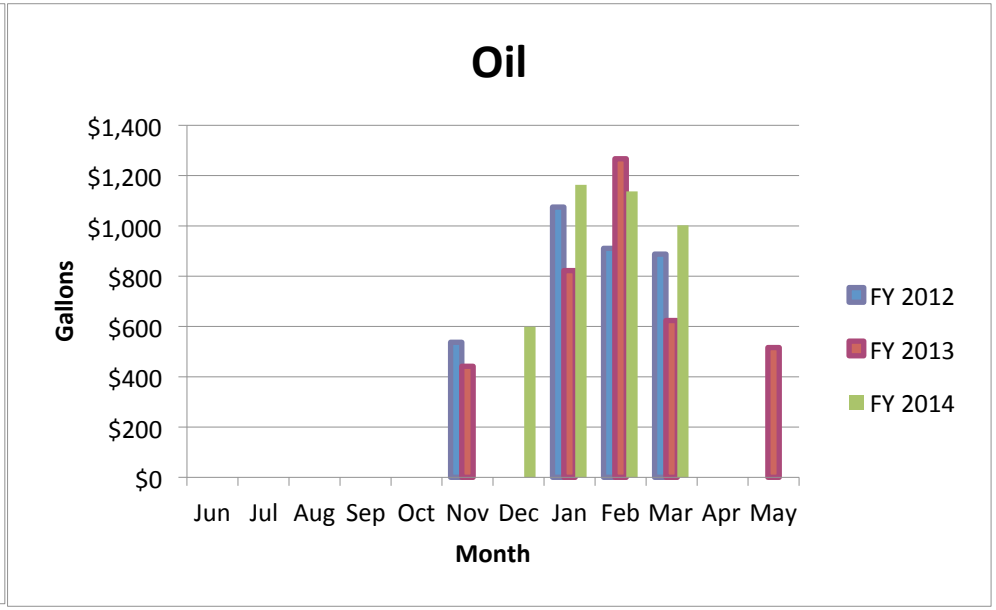




South Fire Station Costs

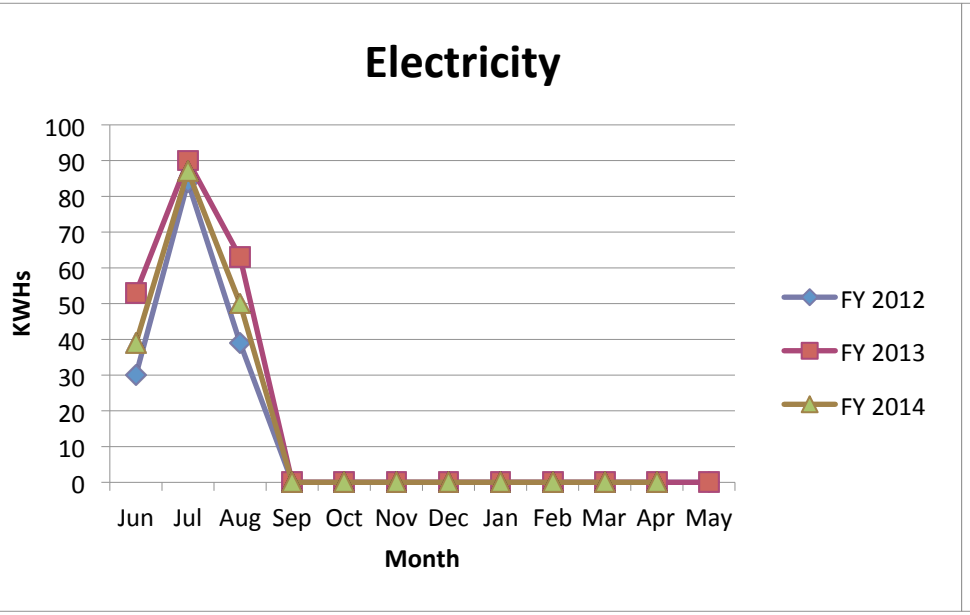
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**$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		**$3,901.91**

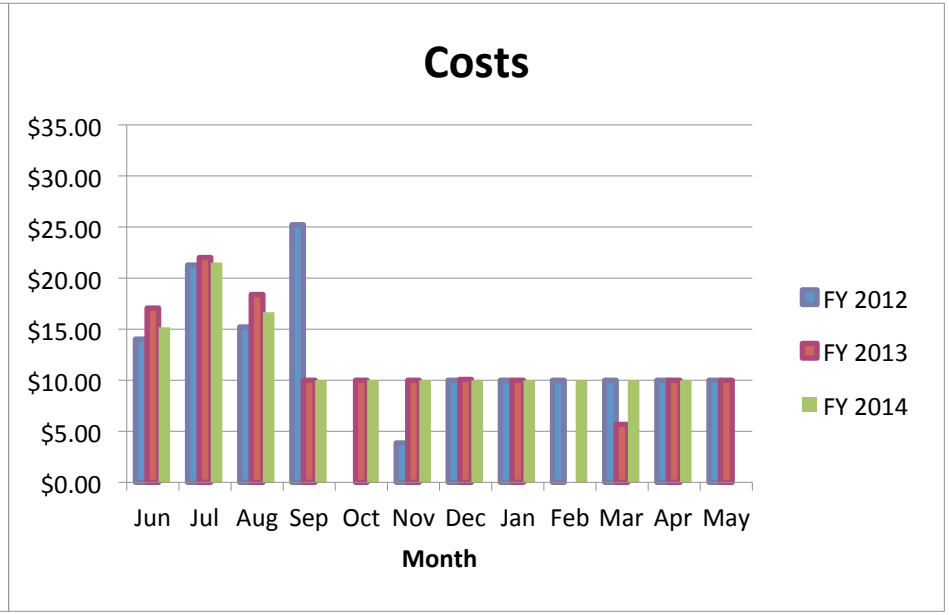




Spec Pond Energy Consumption and Costs

	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		**176**
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		**$133.37**

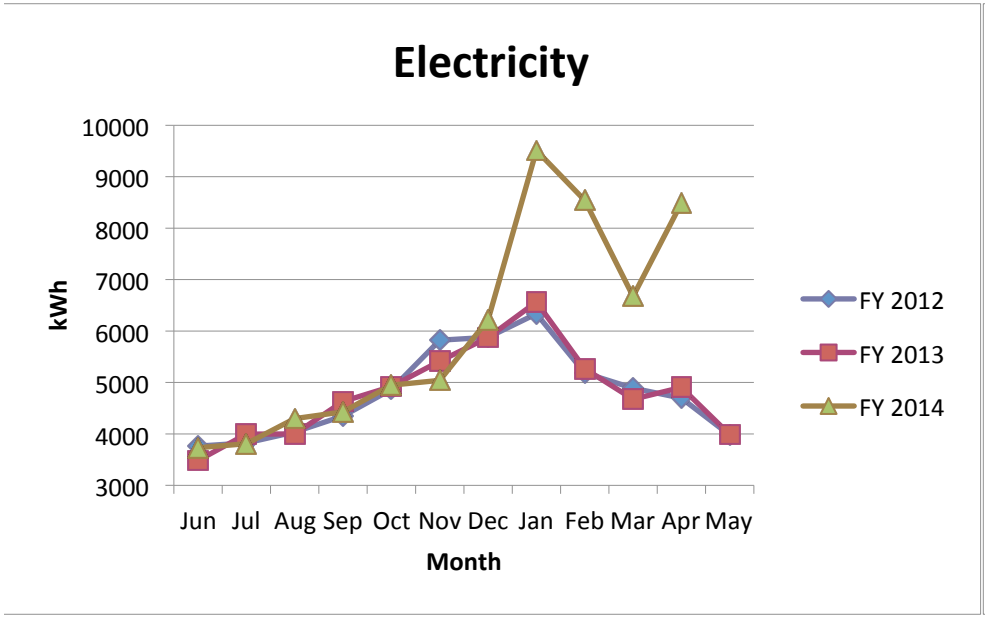


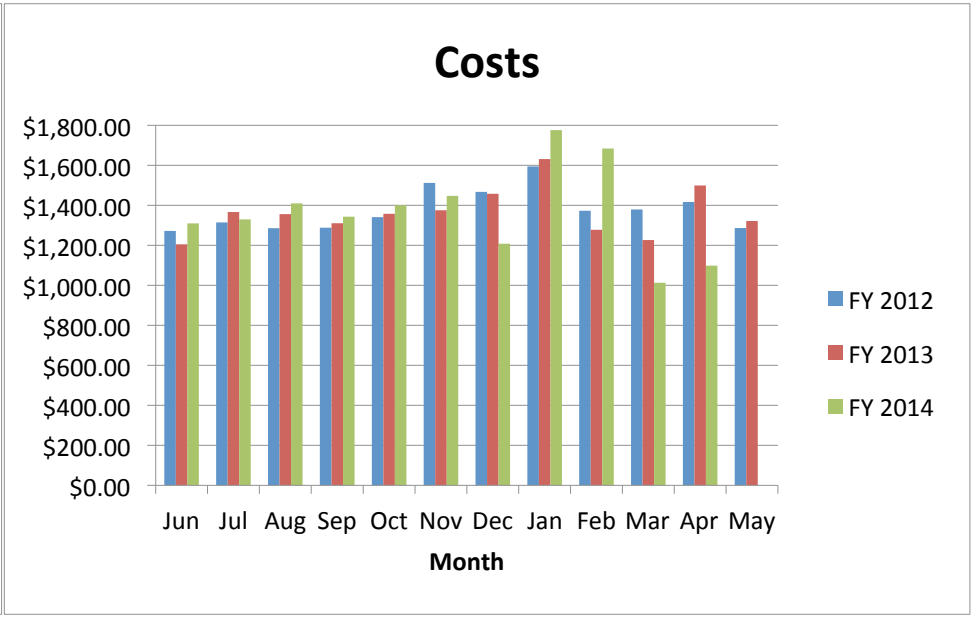


Streetlight Energy Consumption and Costs

	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		**65692**
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		**$15,019.08**

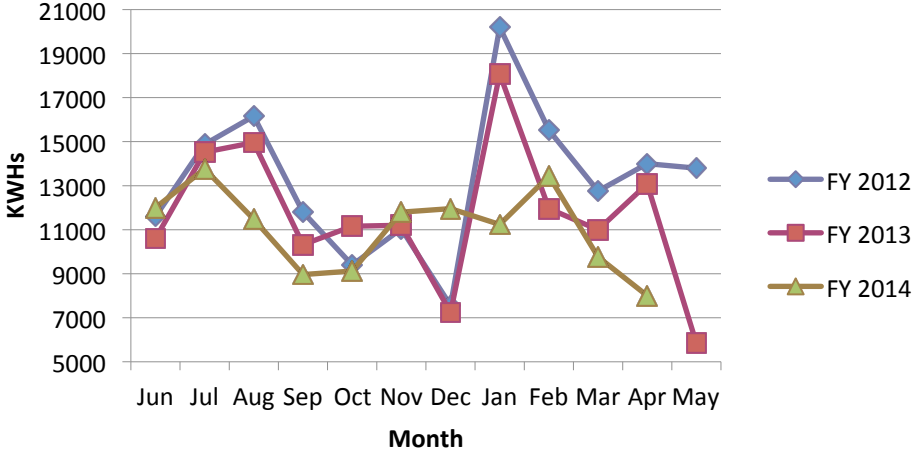
Lunenburg Rd Roundabout Acct Added (Dec 18-Feb 4)

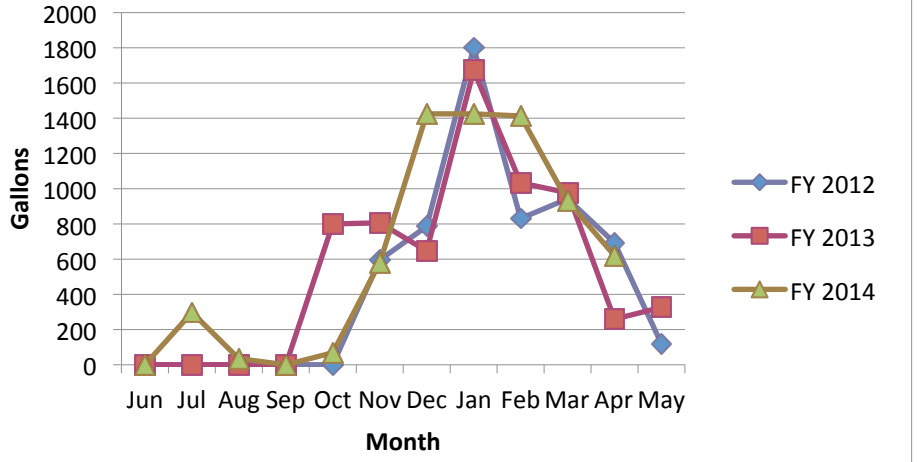




Thayer Memorial Library Energy Consumption

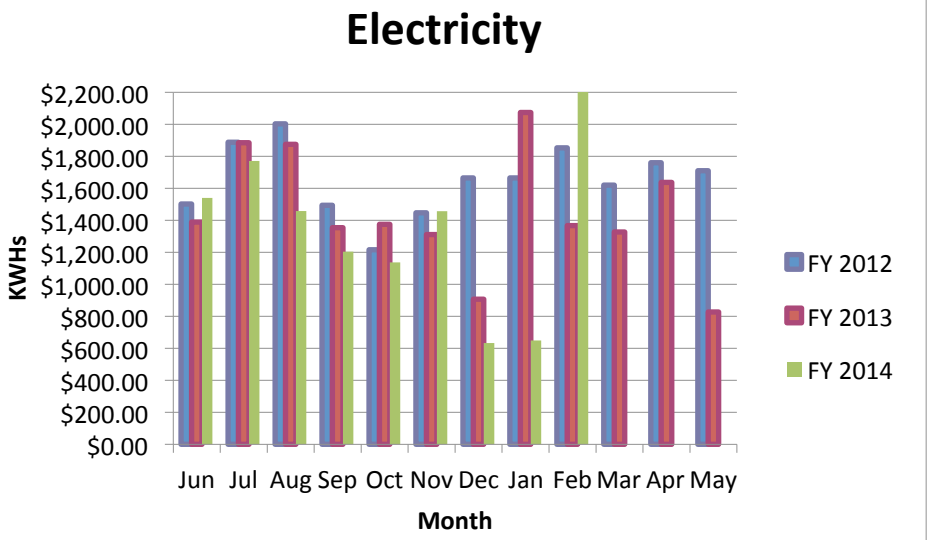
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**121520**
#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		**6791.8**

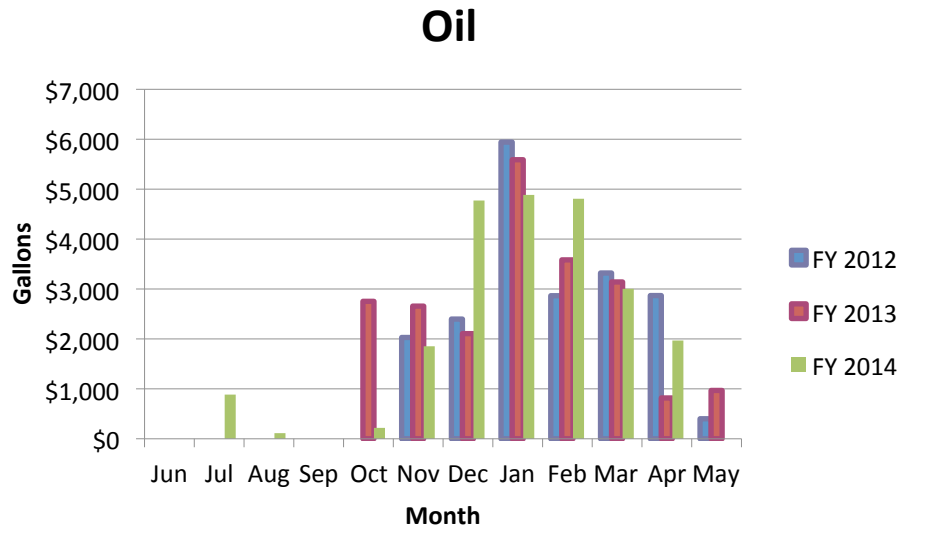




Thayer Memorial Library Costs

	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		**$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		**$22,505.61**



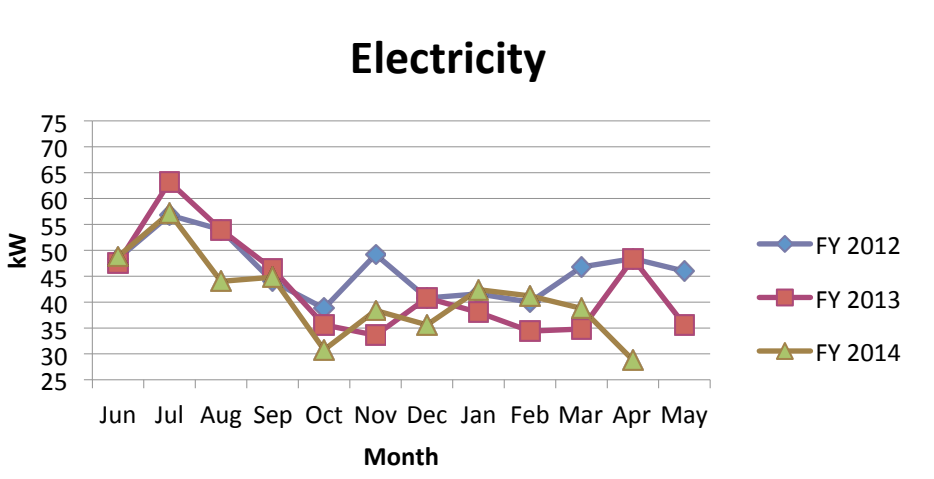


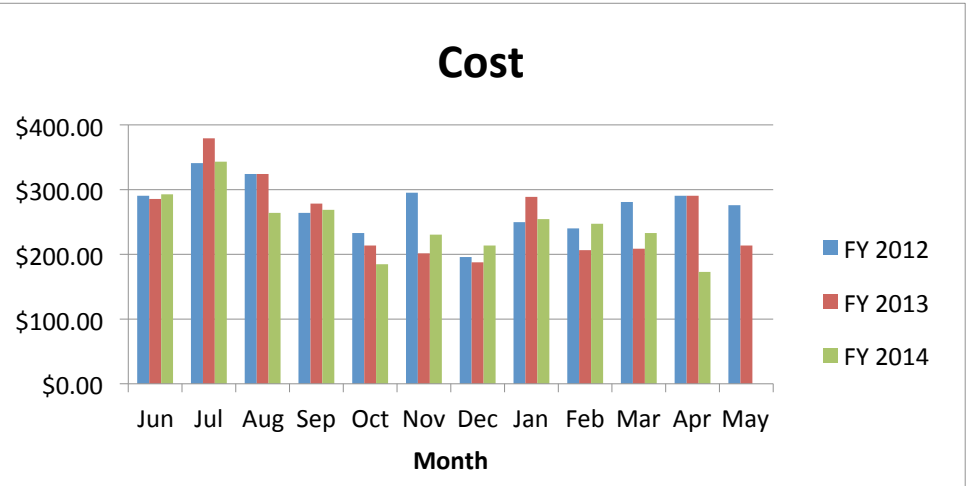
Thayer Memorial Library Billed Demand

	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**		**450.8**
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		**$2,704.80**

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

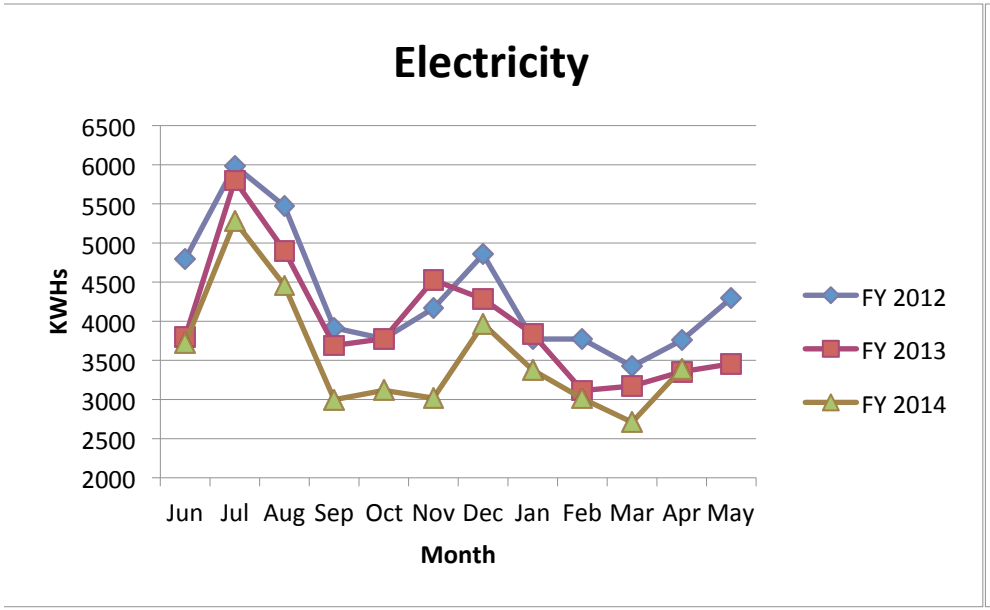
Billed Demand Last 12 months	
Minimum	28.8
Maximum	57.2
Average	40.5333

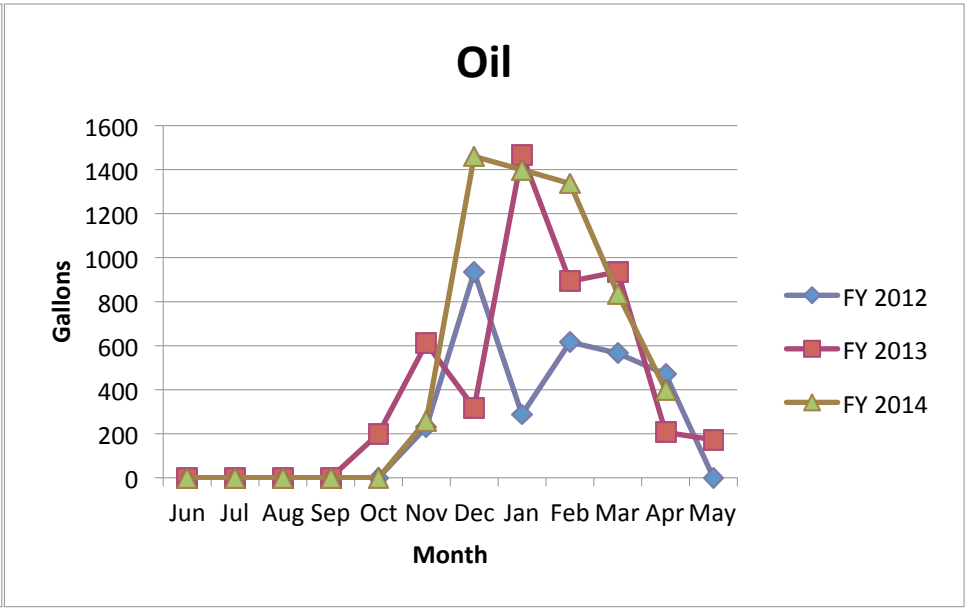




Town Hall Energy Consumption

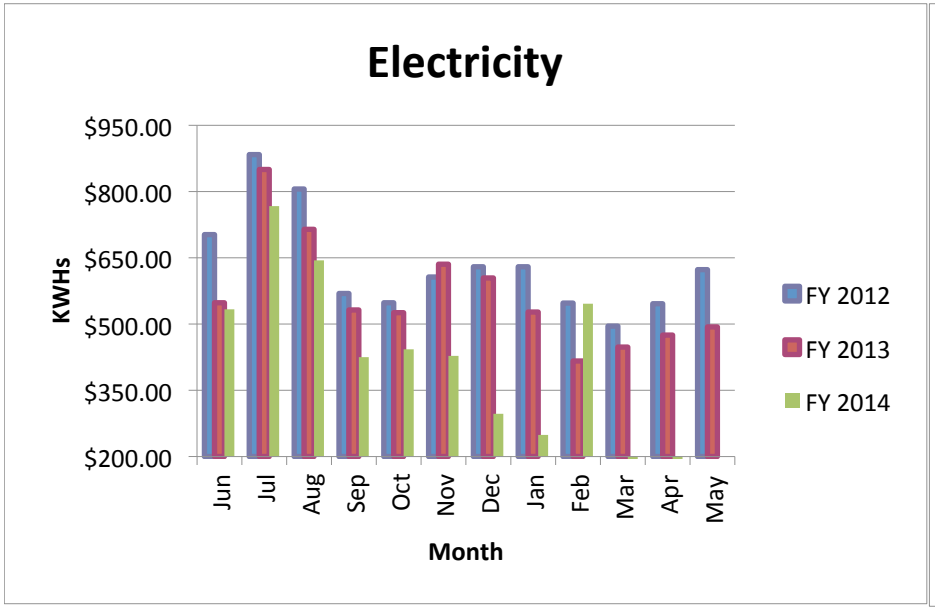
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
FY 2012	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2011**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**
FY 2013	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2012**	**2013**	**2013**	**2013**	**2013**	**2013**	**2013**
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		**39047**
#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		**5691.3**

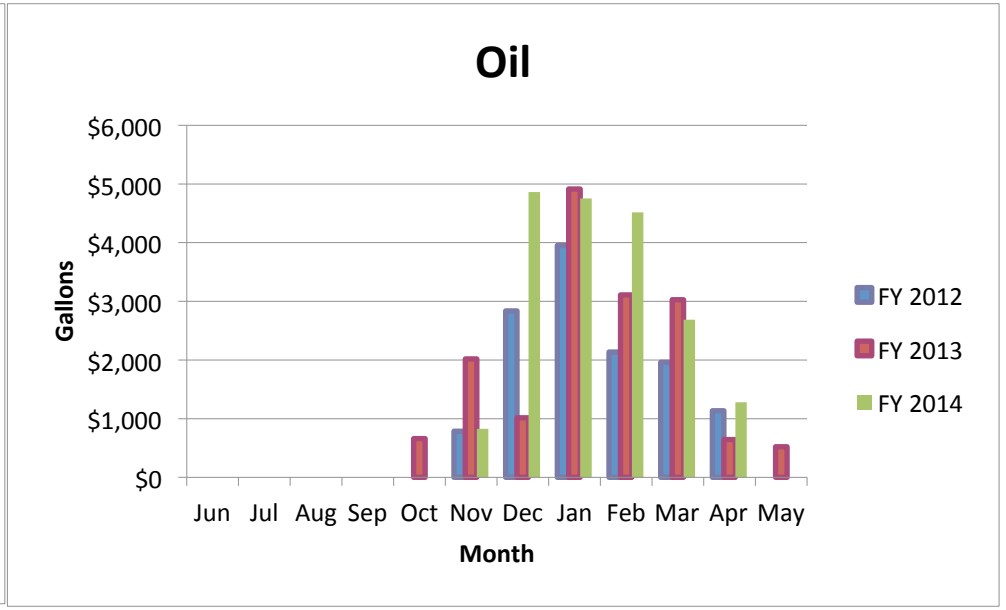




Town Hall Costs

	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		**$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		**$18,925.81**





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		**256665.7**

