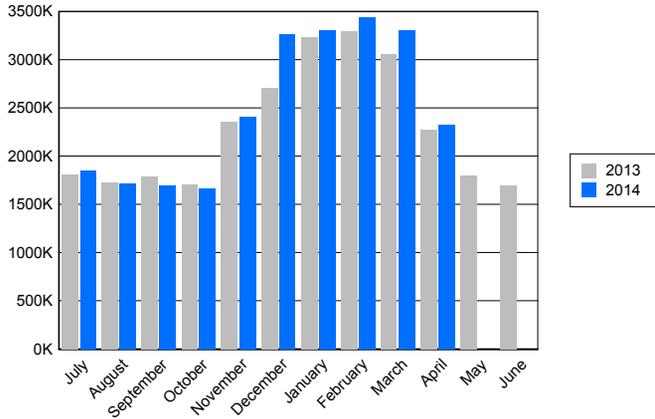




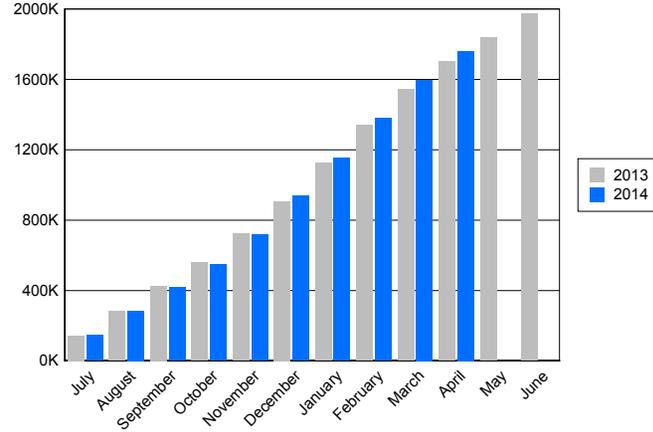
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

April 2014

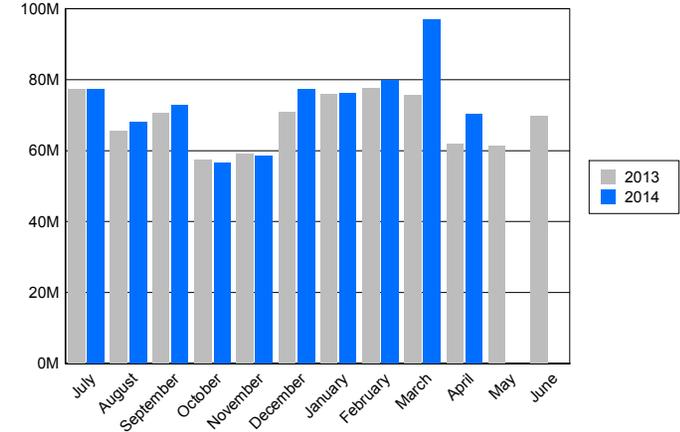
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

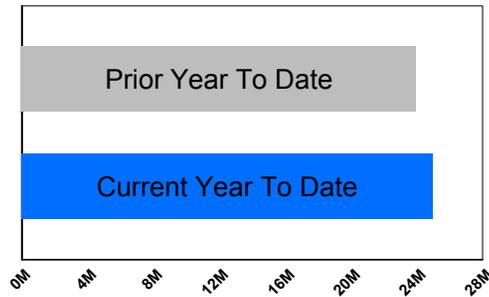


Citywide Cost

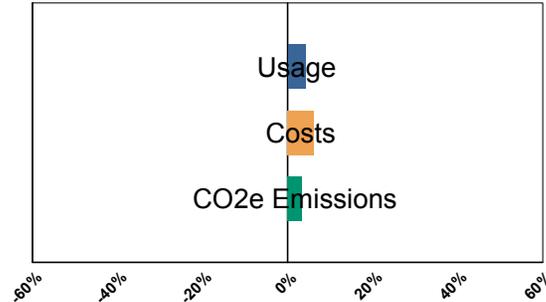


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	4,886	952
YTD Prior FY	4,490	917
April, 2014	377	4
April, 2013	354	2



Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

April 2014

Year To Date	July	August	September	October	November	December	January	February	March	April	May	June
Energy Usage												
Total Energy in Millions of BTUs												
FY 2014	24,957,847	1,848,011	1,719,899	1,690,140	1,662,560	2,403,383	3,263,084	3,305,818	3,433,187	3,306,340	2,325,424	
FY 2013	23,953,521	1,804,962	1,729,058	1,790,516	1,706,787	2,355,289	2,702,424	3,234,835	3,292,263	3,059,831	2,277,558	1,799,004
% Change	4.2%	2.4%	-0.5%	-5.6%	-2.6%	2.0%	20.7%	2.2%	4.3%	8.1%	2.1%	1,697,675
Energy Usage By Energy Type												
Electric Demand (kw)												
FY 2014	8,370,107	979,685	881,840	1,001,611	903,780	788,953	776,605	773,819	762,788	757,702	743,324	
FY 2013	8,380,415	966,089	932,051	980,654	896,569	781,153	754,474	758,092	767,240	760,059	784,034	884,885
% Change	-0.1%	1.4%	-5.4%	2.1%	0.8%	1.0%	2.9%	2.1%	-0.6%	-0.3%	-5.2%	972,105
Electric consumption (kwh)												
FY 2014	3,541,443,240	394,186,657	369,028,219	370,544,617	337,888,620	337,356,047	360,733,986	363,366,451	346,588,395	334,910,924	326,839,324	
FY 2013	3,500,390,963	389,100,039	375,890,834	391,734,158	339,264,749	335,309,090	329,406,345	352,864,813	347,317,965	327,363,992	312,138,978	331,795,529
% Change	1.2%	1.3%	-1.8%	-5.4%	-0.4%	0.6%	9.5%	3.0%	-0.2%	2.3%	4.7%	357,866,984
Natural gas (Therms)												
FY 2014	107,700,588	3,544,367	3,360,907	3,151,731	4,062,588	10,675,451	17,349,373	16,997,105	19,423,758	18,687,409	10,447,899	
FY 2013	101,774,027	3,342,202	3,199,772	3,313,780	4,385,590	10,506,718	13,611,006	17,465,947	18,296,082	17,079,130	10,573,800	5,721,185
% Change	5.8%	6.0%	5.0%	-4.9%	-7.4%	1.6%	27.5%	-2.7%	6.2%	9.4%	-1.2%	3,701,572
Steam (mlbs)												
FY 2014	1,880,487	132,669	111,276	98,729	92,275	165,096	265,814	327,555	275,609	263,653	147,811	
FY 2013	1,637,412	127,771	112,932	109,337	98,746	143,403	194,292	254,133	248,177	210,015	138,606	84,559
% Change	14.8%	3.8%	-1.5%	-9.7%	-6.6%	15.1%	36.8%	28.9%	11.1%	25.5%	6.6%	94,987
Energy Cost												
Total Cost												
FY 2014	\$733,326,222	\$77,249,530	\$67,957,273	\$72,651,142	\$56,467,419	\$58,520,359	\$77,272,181	\$76,211,758	\$79,862,462	\$96,826,884	\$70,307,215	
FY 2013	\$691,372,234	\$77,253,871	\$65,452,317	\$70,538,399	\$57,447,440	\$59,027,444	\$70,766,165	\$75,918,280	\$77,520,678	\$75,695,745	\$61,751,896	\$61,390,489
% Change	6.1%	0.0%	3.8%	3.0%	-1.7%	-0.9%	9.2%	0.4%	3.0%	27.9%	13.9%	\$69,753,809
Energy Cost By Energy Type												
Electricity												
FY 2014	\$564,005,667	\$70,759,867	\$62,638,248	\$67,681,499	\$50,645,717	\$44,136,364	\$52,256,364	\$48,108,462	\$45,454,463	\$68,031,417	\$54,293,268	
FY 2013	\$542,460,646	\$72,640,250	\$60,933,284	\$65,634,024	\$51,806,562	\$45,235,014	\$48,808,724	\$50,068,873	\$49,946,700	\$51,619,723	\$45,767,491	\$53,278,013
% Change	4.0%	-2.6%	2.8%	3.1%	-2.2%	-2.4%	7.1%	-3.9%	-9.0%	31.8%	18.6%	\$63,613,314
Natural Gas												
FY 2014	\$114,124,864	\$4,117,026	\$3,237,235	\$3,240,971	\$4,064,610	\$9,464,684	\$16,745,980	\$17,846,404	\$24,075,283	\$20,488,493	\$10,844,178	
FY 2013	\$93,565,283	\$2,509,773	\$2,493,388	\$3,063,737	\$3,618,919	\$8,242,375	\$13,781,515	\$16,294,447	\$17,595,858	\$15,673,663	\$10,291,606	\$6,023,542
% Change	22.0%	64.0%	29.8%	5.8%	12.3%	14.8%	21.5%	9.5%	36.8%	30.7%	5.4%	\$3,909,669
Steam												
FY 2014	\$55,195,692	\$2,372,637	\$2,081,791	\$1,728,672	\$1,757,092	\$4,919,311	\$8,269,838	\$10,256,892	\$10,332,715	\$8,306,974	\$5,169,768	
FY 2013	\$55,346,305	\$2,103,848	\$2,025,645	\$1,840,638	\$2,021,958	\$5,550,054	\$8,175,926	\$9,554,959	\$9,978,119	\$8,402,360	\$5,692,798	\$2,088,935
% Change	-0.3%	12.8%	2.8%	-6.1%	-13.1%	-11.4%	1.1%	7.3%	3.6%	-1.1%	-9.2%	\$2,230,826