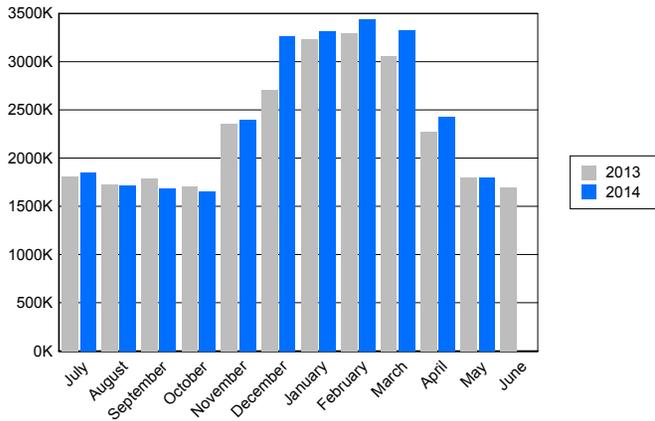




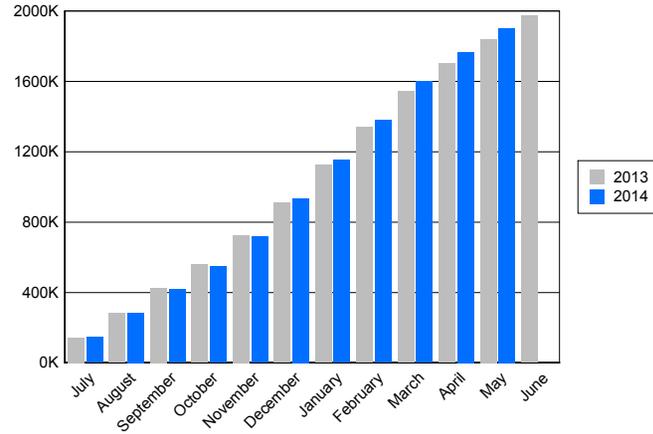
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

May 2014

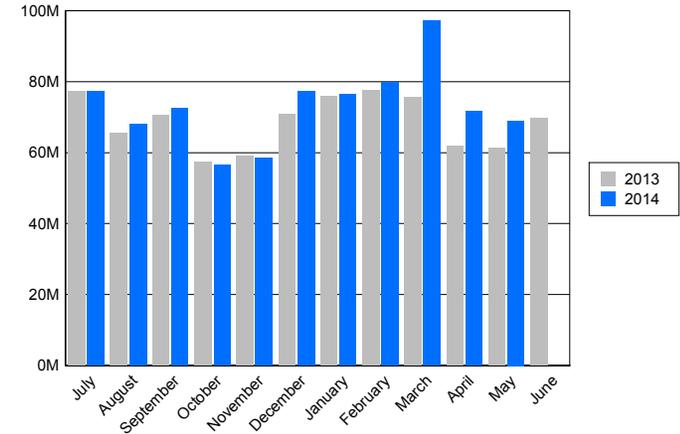
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

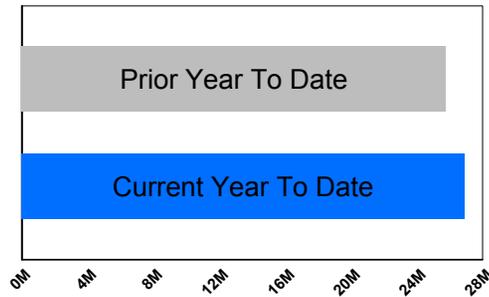


Citywide Cost

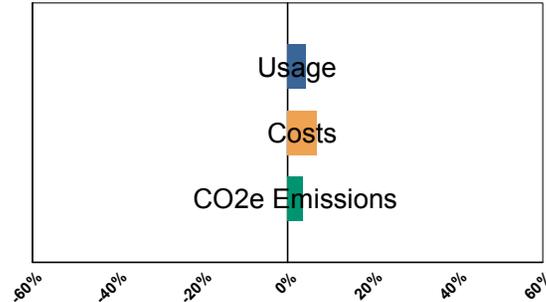


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	4,959	1,002
YTD Prior FY	4,627	994
May, 2014	73	50
May, 2013	137	77



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

May 2014

Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
<b>Energy Usage</b>													
<b>Total Energy in Millions of BTUs</b>													
FY 2014	26,885,981	1,847,654	1,719,693	1,687,110	1,659,227	2,402,903	3,265,833	3,315,020	3,437,458	3,325,185	2,429,216	1,796,681	
FY 2013	25,755,046	1,805,176	1,729,295	1,790,796	1,707,097	2,355,880	2,702,922	3,234,912	3,292,336	3,059,880	2,277,635	1,799,117	1,697,836
% Change	4.4%	2.4%	-0.6%	-5.8%	-2.8%	2.0%	20.8%	2.5%	4.4%	8.7%	6.7%	-0.1%	
<b>Energy Usage By Energy Type</b>													
<b>Electric Demand (kw)</b>													
FY 2014	9,271,419	979,443	881,646	1,001,207	903,270	789,652	777,262	774,717	764,016	759,124	763,111	877,971	
FY 2013	9,266,674	966,187	932,143	980,796	896,738	781,528	754,809	758,156	767,268	760,088	784,029	884,932	972,091
% Change	0.1%	1.4%	-5.4%	2.1%	0.7%	1.0%	3.0%	2.2%	-0.4%	-0.1%	-2.7%	-0.8%	
<b>Electric consumption (kwh)</b>													
FY 2014	3,875,095,751	394,028,536	368,911,316	369,601,432	336,827,336	337,203,008	360,604,970	363,763,600	347,137,071	335,102,976	328,681,453	333,234,053	
FY 2013	3,832,494,668	389,126,250	375,925,055	391,777,823	339,318,527	335,440,550	329,508,535	352,837,110	347,299,858	327,339,699	312,126,704	331,794,557	357,883,963
% Change	1.1%	1.3%	-1.9%	-5.7%	-0.7%	0.5%	9.4%	3.1%	0.0%	2.4%	5.3%	0.4%	
<b>Natural gas (Therms)</b>													
FY 2014	114,490,814	3,546,198	3,362,835	3,153,624	4,065,474	10,675,873	17,381,262	17,075,572	19,447,740	18,858,625	11,426,588	5,497,023	
FY 2013	107,509,906	3,343,449	3,200,973	3,315,088	4,386,857	10,508,144	13,612,505	17,467,670	18,297,432	17,080,454	10,574,988	5,722,346	3,702,609
% Change	6.5%	6.1%	5.1%	-4.9%	-7.3%	1.6%	27.7%	-2.2%	6.3%	10.4%	8.1%	-3.9%	
<b>Steam (mlbs)</b>													
FY 2014	1,979,267	132,669	111,276	98,729	92,275	165,096	265,814	327,555	275,609	264,609	147,485	98,150	
FY 2013	1,721,971	127,771	112,932	109,337	98,746	143,403	194,292	254,133	248,177	210,015	138,606	84,559	94,987
% Change	14.9%	3.8%	-1.5%	-9.7%	-6.6%	15.1%	36.8%	28.9%	11.1%	26.0%	6.4%	16.1%	
<b>Energy Cost</b>													
<b>Total Cost</b>													
FY 2014	\$804,059,072	\$77,233,257	\$67,947,617	\$72,603,220	\$56,382,852	\$58,505,977	\$77,296,425	\$76,336,798	\$79,881,081	\$97,085,323	\$71,781,876	\$69,004,645	
FY 2013	\$752,834,756	\$77,260,129	\$65,457,893	\$70,545,746	\$57,456,123	\$59,040,563	\$70,779,411	\$75,923,408	\$77,523,605	\$75,698,093	\$61,754,084	\$61,395,701	\$69,756,959
% Change	6.8%	0.0%	3.8%	2.9%	-1.9%	-0.9%	9.2%	0.5%	3.0%	28.3%	16.2%	12.4%	
<b>Energy Cost By Energy Type</b>													
<b>Electricity</b>													
FY 2014	\$626,112,738	\$70,741,669	\$62,626,600	\$67,631,681	\$50,557,869	\$44,121,293	\$52,248,369	\$48,151,331	\$45,517,153	\$68,082,403	\$54,906,584	\$61,527,787	
FY 2013	\$595,795,212	\$72,645,329	\$60,937,689	\$65,640,157	\$51,813,989	\$45,246,655	\$48,820,256	\$50,072,054	\$49,948,179	\$51,620,624	\$45,768,374	\$53,281,904	\$63,615,380
% Change	5.1%	-2.6%	2.8%	3.0%	-2.4%	-2.5%	7.0%	-3.8%	-8.9%	31.9%	20.0%	15.5%	
<b>Natural Gas</b>													
FY 2014	\$120,962,629	\$4,118,951	\$3,239,227	\$3,242,867	\$4,067,891	\$9,465,373	\$16,778,219	\$17,928,574	\$24,031,213	\$20,677,074	\$11,722,209	\$5,691,032	
FY 2013	\$99,604,304	\$2,510,951	\$2,494,559	\$3,064,951	\$3,620,176	\$8,243,853	\$13,783,229	\$16,296,395	\$17,597,307	\$15,675,109	\$10,292,911	\$6,024,862	\$3,910,753
% Change	21.4%	64.0%	29.9%	5.8%	12.4%	14.8%	21.7%	10.0%	36.6%	31.9%	13.9%	-5.5%	
<b>Steam</b>													
FY 2014	\$56,983,705	\$2,372,637	\$2,081,791	\$1,728,672	\$1,757,092	\$4,919,311	\$8,269,838	\$10,256,892	\$10,332,715	\$8,325,846	\$5,153,084	\$1,785,827	
FY 2013	\$57,435,240	\$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	\$2,230,826
% Change	-0.8%	12.8%	2.8%	-6.1%	-13.1%	-11.4%	1.1%	7.3%	3.6%	-0.9%	-9.5%	-14.5%	