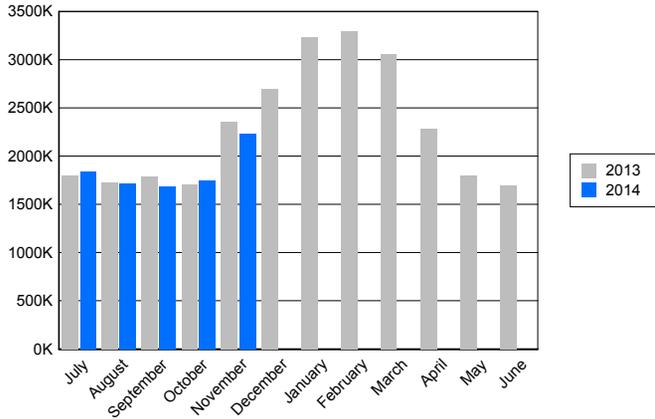




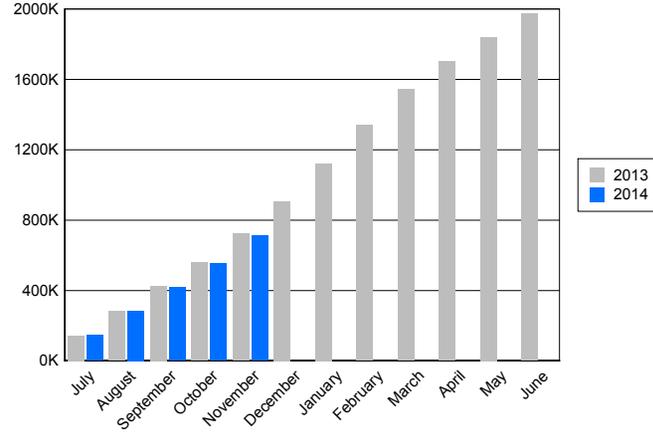
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

November 2013

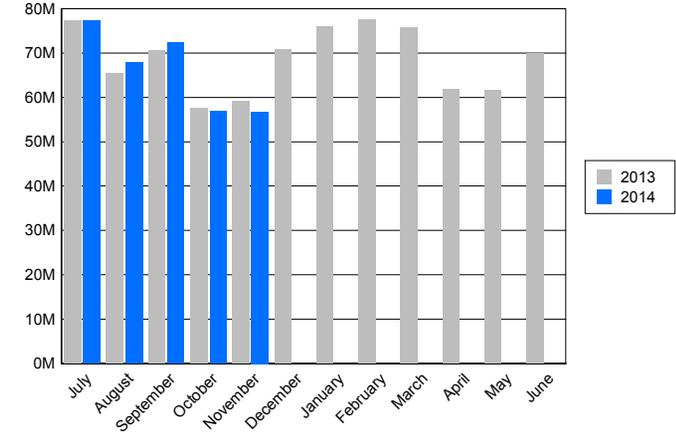
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

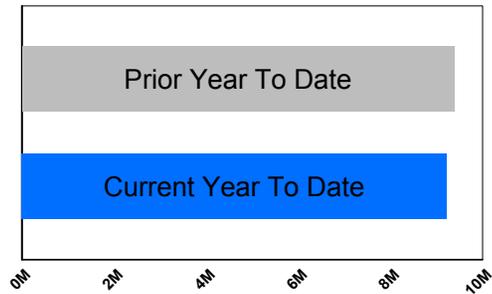


Citywide Cost

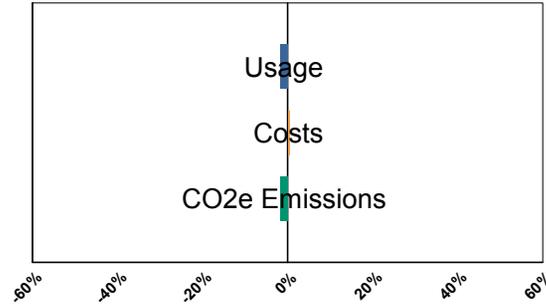


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	808	947
YTD Prior FY	871	915
November, 2013	585	0
November, 2012	627	0



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

November 2013

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	9,217,577	1,843,900	1,714,662	1,680,331	1,751,463	2,227,221							
FY 2013	9,383,878	1,802,331	1,727,019	1,792,788	1,706,628	2,355,112	2,702,150	3,234,593	3,293,530	3,063,722	2,280,392	1,800,100	1,695,082
% Change	-1.8%	2.3%	-0.7%	-6.3%	2.6%	-5.4%							
<b>Energy Usage By Energy Type</b>													
<b>Electric Demand (kw)</b>													
FY 2014	4,536,869	979,038	878,954	997,002	898,442	783,433							
FY 2013	4,557,054	966,119	932,639	980,617	896,415	781,264	755,617	759,495	768,983	760,731	785,765	888,405	973,756
% Change	-0.4%	1.3%	-5.8%	1.7%	0.2%	0.3%							
<b>Electric consumption (kwh)</b>													
FY 2014	1,799,304,399	393,574,340	368,231,379	368,517,680	334,912,275	334,068,725							
FY 2013	1,831,003,840	388,402,338	375,414,780	392,512,962	339,343,877	335,329,883	329,377,404	352,808,831	347,290,658	327,331,095	312,382,229	331,793,731	357,575,376
% Change	-1.7%	1.3%	-1.9%	-6.1%	-1.3%	-0.4%							
<b>Natural gas (Therms)</b>													
FY 2014	24,073,797	3,524,160	3,335,732	3,122,808	5,053,536	9,037,561							
FY 2013	24,730,803	3,339,707	3,195,628	3,309,918	4,381,305	10,504,245	13,609,253	17,465,444	18,309,682	17,119,164	10,593,841	5,732,206	3,685,594
% Change	-2.7%	5.5%	4.4%	-5.7%	15.3%	-14.0%							
<b>Steam (mlbs)</b>													
FY 2014	598,983	132,669	111,276	98,730	92,245	164,063							
FY 2013	592,189	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	1.1%	3.8%	-1.5%	-9.7%	-6.6%	14.4%							
<b>Energy Cost</b>													
<b>Total Cost</b>													
FY 2014	\$331,032,340	\$77,242,422	\$67,815,558	\$72,319,973	\$56,912,655	\$56,741,731							
FY 2013	\$329,690,645	\$77,198,000	\$65,442,271	\$70,572,908	\$57,444,455	\$59,033,012	\$70,783,120	\$75,946,099	\$77,567,576	\$75,751,610	\$61,843,867	\$61,528,934	\$69,830,005
% Change	0.4%	0.1%	3.6%	2.5%	-0.9%	-3.9%							
<b>Energy Cost By Energy Type</b>													
<b>Electricity</b>													
FY 2014	\$294,807,261	\$70,772,083	\$62,520,773	\$67,379,095	\$50,298,417	\$43,836,893							
FY 2013	\$296,247,282	\$72,588,651	\$60,929,000	\$65,674,087	\$51,809,928	\$45,245,617	\$48,830,812	\$50,100,424	\$49,984,631	\$51,640,547	\$45,842,522	\$53,407,526	\$63,707,350
% Change	-0.5%	-2.5%	2.6%	2.6%	-2.9%	-3.1%							
<b>Natural Gas</b>													
FY 2014	\$23,399,806	\$4,097,702	\$3,213,539	\$3,212,923	\$4,857,687	\$8,017,955							
FY 2013	\$19,901,220	\$2,505,500	\$2,487,627	\$3,058,184	\$3,612,568	\$8,237,341	\$13,776,382	\$16,290,716	\$17,604,826	\$15,708,703	\$10,308,548	\$6,032,473	\$3,891,828
% Change	17.6%	63.5%	29.2%	5.1%	34.5%	-2.7%							
<b>Steam</b>													
FY 2014	\$12,825,273	\$2,372,637	\$2,081,246	\$1,727,955	\$1,756,551	\$4,886,884							
FY 2013	\$13,542,143	\$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	-5.3%	12.8%	2.7%	-6.1%	-13.1%	-11.9%							