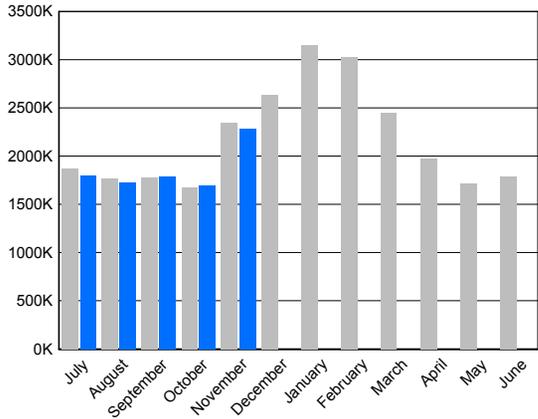




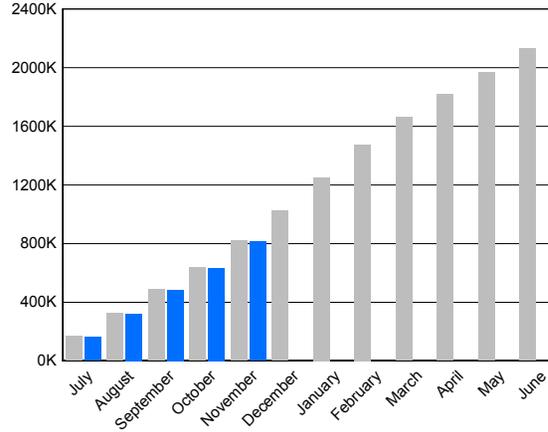
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

November 2012

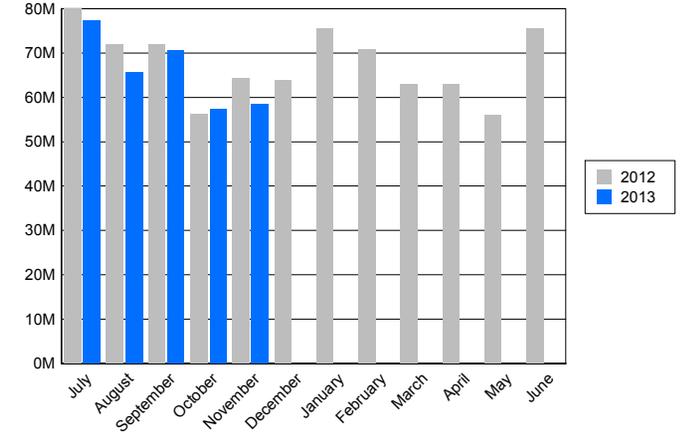
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

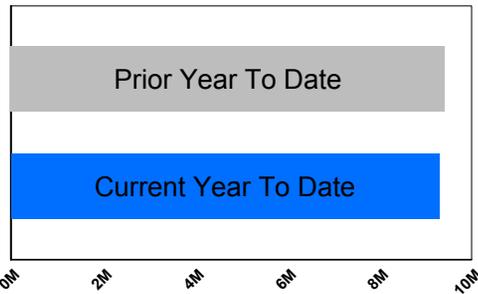


Citywide Cost

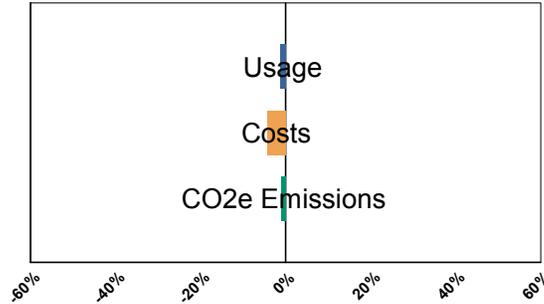


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	871	930
YTD Prior FY	686	945
November 2013	627	15
November 2012	392	0



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

## November 2012

Year To Date	July	August	September	October	November	December	January	February	March	April	May	June
<b>Energy Usage</b>												
Total Energy in Millions of BTUs												
FY 2013	9,294,725	1,799,758	1,728,615	1,789,783	1,695,639	2,280,930						
FY 2012	9,421,389	1,864,224	1,767,896	1,774,295	1,670,705	2,344,270	2,636,220	3,154,369	3,024,792	2,449,737	1,974,543	1,719,883
% Change	-1.3%	-3.5%	-2.2%	0.9%	1.5%	-2.7%						
Energy Usage By Energy Type												
Electric Demand (kw)												
FY 2013	4,575,596	974,339	936,616	978,433	901,245	784,963						
FY 2012	4,546,463	982,318	906,797	952,896	922,244	782,208	769,976	763,736	760,208	791,937	825,379	868,052
% Change	0.6%	-0.8%	3.3%	2.7%	-2.3%	0.4%						
Electric consumption (kwh)												
FY 2013	1,835,227,813	387,441,395	376,134,025	392,368,711	338,661,557	340,622,125						
FY 2012	1,846,184,507	392,313,214	369,410,003	387,183,630	340,447,491	356,830,169	339,446,014	342,391,667	352,680,870	324,833,937	307,317,856	322,470,693
% Change	-0.6%	-1.2%	1.8%	1.3%	-0.5%	-4.5%						
Natural gas (Therms)												
FY 2013	23,707,507	3,346,775	3,187,094	3,289,344	4,301,260	9,583,034						
FY 2012	24,664,302	3,934,224	3,716,420	3,382,224	4,070,056	9,561,378	12,693,614	16,877,429	15,884,082	11,724,927	7,923,068	5,099,579
% Change	-3.9%	-14.9%	-14.2%	-2.7%	5.7%	0.2%						
Steam (mlbs)												
FY 2013	591,079	127,771	112,927	108,930	98,159	143,292						
FY 2012	585,341	118,008	121,250	102,593	91,079	152,411	186,478	266,782	208,278	150,903	119,372	97,865
% Change	1.0%	8.3%	-6.9%	6.2%	7.8%	-6.0%						
<b>Energy Cost</b>												
Total Cost												
FY 2013	\$329,189,289	\$77,391,730	\$65,596,875	\$70,477,482	\$57,344,623	\$58,378,579						
FY 2012	\$344,252,374	\$79,959,877	\$71,939,713	\$71,942,749	\$56,093,257	\$64,316,777	\$63,870,962	\$75,435,947	\$70,799,590	\$62,900,024	\$62,999,315	\$55,976,270
% Change	-4.4%	-3.2%	-8.8%	-2.0%	2.2%	-9.2%						
Energy Cost By Energy Type												
Electricity												
FY 2013	\$296,655,840	\$72,771,636	\$61,087,225	\$65,598,577	\$51,801,463	\$45,396,938						
FY 2012	\$305,563,657	\$74,028,096	\$66,091,573	\$66,226,911	\$49,917,678	\$49,299,399	\$43,265,903	\$48,464,103	\$47,798,393	\$46,097,733	\$47,107,078	\$49,418,387
% Change	-2.9%	-1.7%	-7.6%	-0.9%	3.8%	-7.9%						
Natural Gas												
FY 2013	\$19,013,230	\$2,516,734	\$2,484,469	\$3,045,307	\$3,530,741	\$7,435,978						
FY 2012	\$24,591,429	\$3,975,130	\$3,706,703	\$3,870,730	\$3,893,007	\$9,145,859	\$13,007,489	\$16,590,453	\$15,136,354	\$11,392,456	\$11,851,195	\$4,573,816
% Change	-22.7%	-36.7%	-33.0%	-21.3%	-9.3%	-18.7%						
Steam												
FY 2013	\$13,520,219	\$2,103,360	\$2,025,180	\$1,833,598	\$2,012,418	\$5,545,663						
FY 2012	\$14,097,287	\$1,956,651	\$2,141,438	\$1,845,108	\$2,282,572	\$5,871,519	\$7,597,570	\$10,381,391	\$7,864,843	\$5,409,836	\$4,041,042	\$1,984,067
% Change	-4.1%	7.5%	-5.4%	-0.6%	-11.8%	-5.5%						