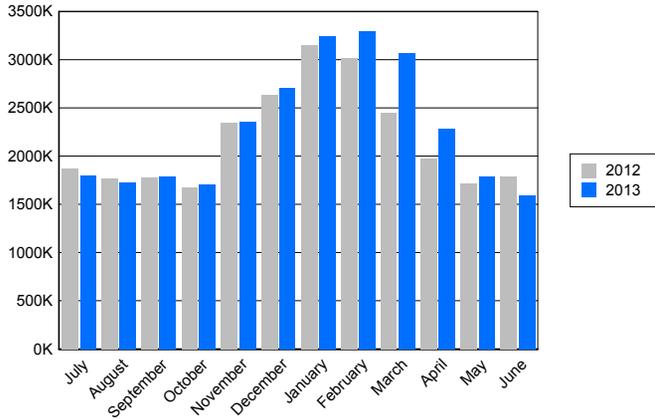




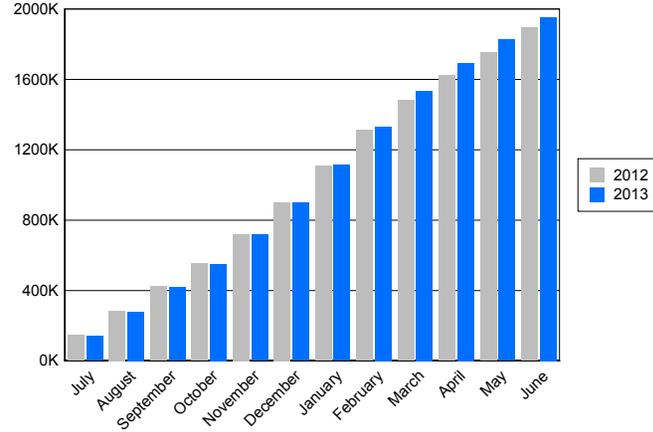
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

June 2013

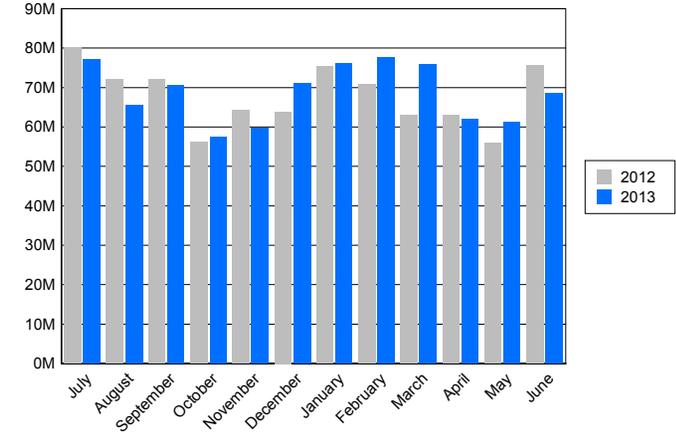
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

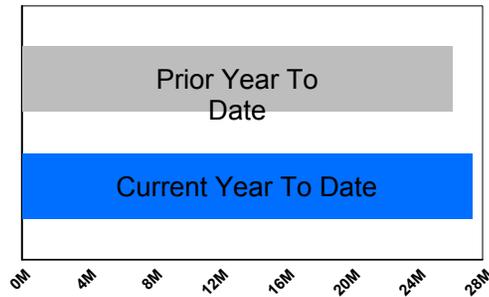


Citywide Cost

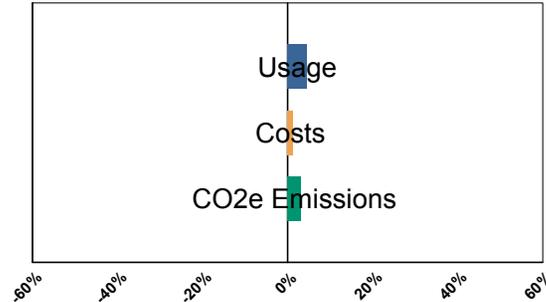


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	4,636	1,239
YTD Prior FY	3,824	1,234
June, 2013	9	245
June, 2012	18	182



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

June 2013

Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
Energy Usage													
Total Energy in Millions of BTUs													
FY 2013	27,347,076	1,800,187	1,725,641	1,792,631	1,702,885	2,355,542	2,708,089	3,239,274	3,296,775	3,068,182	2,283,292	1,782,594	1,591,983
FY 2012	26,165,967	1,865,536	1,769,102	1,775,968	1,671,761	2,345,116	2,637,333	3,153,990	3,018,773	2,444,969	1,971,977	1,718,972	1,792,470
% Change	4.5%	-3.5%	-2.5%	0.9%	1.9%	0.4%	2.7%	2.7%	9.2%	25.5%	15.8%	3.7%	-11.2%
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2013	10,287,732	966,295	933,233	982,454	898,133	798,554	763,017	764,138	770,743	764,176	788,738	885,025	973,226
FY 2012	10,350,923	982,738	907,177	953,534	922,982	782,294	770,199	764,655	760,767	792,467	826,201	868,656	1,019,253
% Change	-0.6%	-1.7%	2.9%	3.0%	-2.7%	2.1%	-0.9%	-0.1%	1.3%	-3.6%	-4.5%	1.9%	-4.5%
Electric consumption (kwh)													
FY 2013	4,185,736,350	387,930,103	375,219,078	392,843,289	338,963,056	336,117,217	331,855,958	354,605,667	347,748,259	327,293,989	311,893,853	329,896,935	351,368,946
FY 2012	4,227,988,967	392,691,237	369,735,901	387,614,537	340,728,583	357,118,232	339,797,181	342,717,227	353,010,278	325,129,327	307,813,369	322,642,651	388,990,444
% Change	-1.0%	-1.2%	1.5%	1.3%	-0.5%	-5.9%	-2.3%	3.5%	-1.5%	0.7%	1.3%	2.2%	-9.7%
Natural gas (Therms)													
FY 2013	110,340,370	3,334,385	3,188,533	3,301,620	4,363,432	10,481,666	13,584,059	17,450,930	18,326,519	17,165,031	10,646,172	5,627,289	2,870,734
FY 2012	98,216,399	3,934,450	3,717,355	3,384,248	4,071,032	9,560,010	12,692,753	16,862,521	15,812,654	11,667,164	7,880,300	5,084,562	3,549,350
% Change	12.3%	-15.3%	-14.2%	-2.4%	7.2%	9.6%	7.0%	3.5%	15.9%	47.1%	35.1%	10.7%	-19.1%
Steam (mlbs)													
FY 2013	1,814,498	127,771	112,932	108,930	98,159	143,403	194,292	254,133	248,177	210,015	138,009	84,075	94,602
FY 2012	1,713,422	118,008	121,250	102,593	91,079	152,411	186,478	266,782	208,278	150,903	119,390	97,868	98,382
% Change	5.9%	8.3%	-6.9%	6.2%	7.8%	-5.9%	4.2%	-4.7%	19.2%	39.2%	15.6%	-14.1%	-3.8%
Energy Cost													
Total Cost													
FY 2013	\$822,578,478	\$77,162,273	\$65,457,425	\$70,642,223	\$57,455,497	\$59,556,434	\$71,011,119	\$76,096,825	\$77,647,147	\$75,863,753	\$61,895,075	\$61,174,900	\$68,615,805
FY 2012	\$812,063,955	\$80,005,734	\$71,976,140	\$71,995,160	\$56,134,850	\$64,339,144	\$63,898,817	\$75,467,419	\$70,774,203	\$62,883,755	\$63,017,375	\$55,993,828	\$75,577,530
% Change	1.3%	-3.6%	-9.1%	-1.9%	2.4%	-7.4%	11.1%	0.8%	9.7%	20.6%	-1.8%	9.3%	-9.2%
Energy Cost By Energy Type													
Electricity													
FY 2013	\$660,431,691	\$72,557,076	\$60,950,020	\$65,757,529	\$51,848,725	\$45,793,076	\$49,103,413	\$50,282,828	\$50,064,747	\$51,718,303	\$45,863,647	\$53,182,059	\$63,310,268
FY 2012	\$659,168,679	\$74,077,265	\$66,132,004	\$66,280,331	\$49,958,546	\$49,323,396	\$43,294,879	\$48,510,015	\$47,833,613	\$46,131,624	\$47,161,035	\$49,449,457	\$71,016,513
% Change	0.2%	-2.1%	-7.8%	-0.8%	3.8%	-7.2%	13.4%	3.7%	4.7%	12.1%	-2.8%	7.5%	-10.9%
Natural Gas													
FY 2013	\$102,526,450	\$2,501,348	\$2,481,760	\$3,050,584	\$3,593,840	\$8,213,304	\$13,731,781	\$16,259,039	\$17,604,281	\$15,743,091	\$10,350,483	\$5,914,499	\$3,082,441
FY 2012	\$99,882,072	\$3,971,817	\$3,702,699	\$3,869,721	\$3,893,732	\$9,144,230	\$13,006,368	\$16,576,013	\$15,075,746	\$11,342,295	\$11,814,569	\$4,559,724	\$2,925,159
% Change	2.6%	-37.0%	-33.0%	-21.2%	-7.7%	-10.2%	5.6%	-1.9%	16.8%	38.8%	-12.4%	29.7%	5.4%
Steam													
FY 2013	\$59,620,336	\$2,103,848	\$2,025,645	\$1,834,110	\$2,012,932	\$5,550,054	\$8,175,926	\$9,554,959	\$9,978,119	\$8,402,360	\$5,680,945	\$2,078,343	\$2,223,096
FY 2012	\$53,013,203	\$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	\$4,041,770	\$1,984,647	\$1,635,858
% Change	12.5%	7.5%	-5.4%	-0.6%	-11.8%	-5.5%	7.6%	-8.0%	26.9%	55.3%	40.6%	4.7%	35.9%