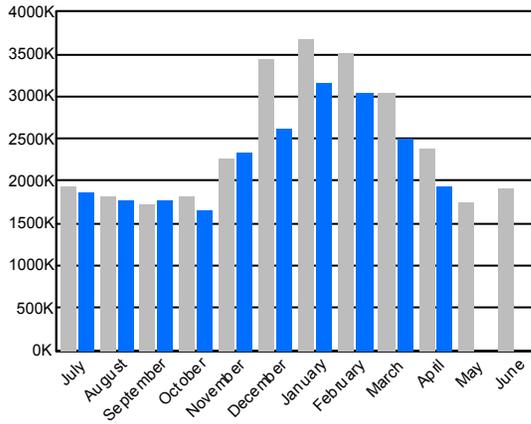




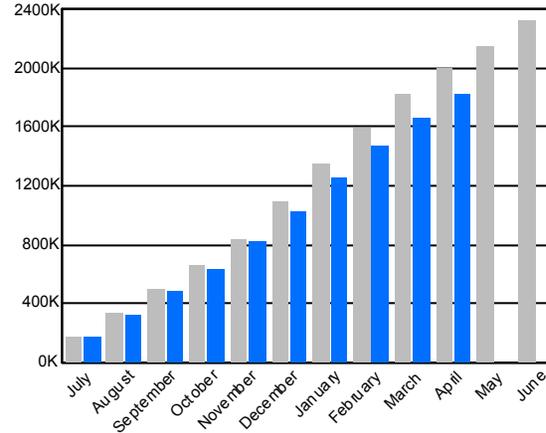
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

April 2012

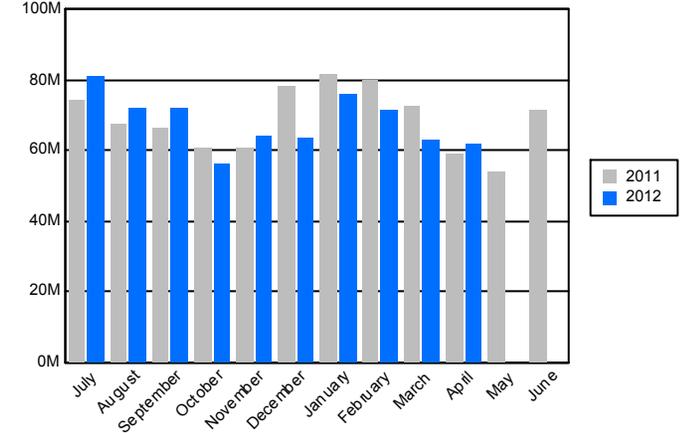
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

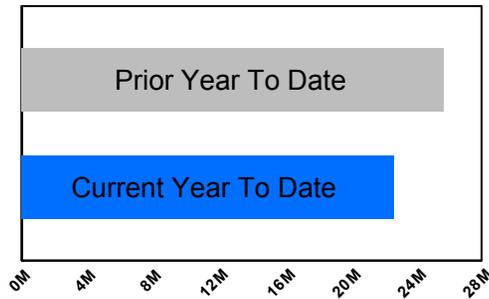


Citywide Cost

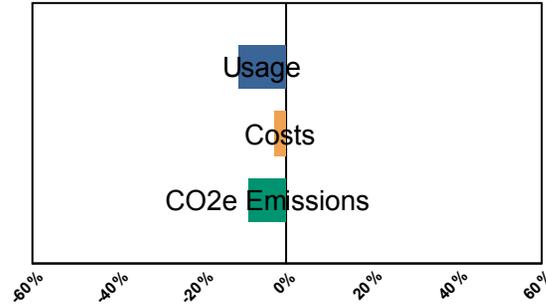


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	3,643	1,009
YTD Prior FY	4,630	1,125
April 2012	206	39
April 2011	326	13



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

April 2012

Year To Date	July	August	September	October	November	December	January	February	March	April	May	June
Energy Usage												
Total Energy in Millions of BTUs												
FY 2012	22,683,749	1,861,198	1,764,389	1,770,730	1,666,452	2,338,918	2,630,184	3,160,948	3,042,516	2,505,665	1,942,749	
FY 2011	25,658,644	1,944,687	1,816,020	1,736,612	1,827,544	2,276,482	3,440,086	3,675,967	3,513,705	3,053,321	2,374,219	1,745,238 1,913,406
% Change	-11.6%	-4.3%	-2.8%	2.0%	-8.8%	2.7%	-23.5%	-14.0%	-13.4%	-17.9%	-18.2%	
Energy Usage By Energy Type												
Electric Demand (kw)												
FY 2012	8,435,146	1,020,804	904,869	950,861	920,265	780,237	770,856	761,993	756,167	779,606	789,488	
FY 2011	8,625,738	998,375	926,077	977,836	930,470	840,282	790,666	783,754	791,164	782,149	804,965	866,781 994,062
% Change	-2.2%	2.2%	-2.3%	-2.8%	-1.1%	-7.1%	-2.5%	-2.8%	-4.4%	-0.3%	-1.9%	
Electric consumption (kwh)												
FY 2012	3,495,858,027	391,328,955	368,275,078	386,033,285	339,370,383	355,150,759	338,286,175	341,282,445	351,440,714	324,974,929	299,715,304	
FY 2011	3,612,104,178	416,813,643	379,286,799	371,134,748	360,107,363	328,272,193	387,091,947	348,963,295	366,428,276	339,903,480	314,102,434	322,395,402 398,471,652
% Change	-3.2%	-6.1%	-2.9%	4.0%	-5.8%	8.2%	-12.6%	-2.2%	-4.1%	-4.4%	-4.6%	
Natural gas (Therms)												
FY 2012	90,607,515	3,937,559	3,720,080	3,385,839	4,064,290	9,565,253	12,673,012	16,981,412	16,105,238	12,296,894	7,877,938	
FY 2011	113,290,515	3,940,189	3,926,594	3,525,331	4,968,926	9,850,872	17,972,525	21,221,052	19,847,655	16,487,043	11,550,328	5,426,293 4,278,387
% Change	-20.0%	-0.1%	-5.3%	-4.0%	-18.2%	-2.9%	-29.5%	-20.0%	-18.9%	-25.4%	-31.8%	
Steam (mlbs)												
FY 2012	1,514,200	118,008	121,250	102,593	91,079	152,404	186,462	266,752	208,136	149,337	118,179	
FY 2011	1,791,547	114,649	115,339	105,082	90,948	153,066	287,947	324,791	249,127	218,878	131,720	91,546 112,411
% Change	-15.5%	2.9%	5.1%	-2.4%	0.1%	-0.4%	-35.2%	-17.9%	-16.5%	-31.8%	-10.3%	
Energy Cost												
Total Cost												
FY 2012	\$679,850,518	\$81,020,261	\$71,821,886	\$71,836,154	\$55,992,450	\$64,172,516	\$63,634,298	\$75,733,521	\$71,156,149	\$62,691,580	\$61,791,703	
FY 2011	\$700,085,691	\$74,173,088	\$67,472,993	\$66,242,362	\$60,716,721	\$60,788,552	\$78,018,184	\$81,334,715	\$79,962,667	\$72,560,368	\$58,816,042	\$53,860,918 \$71,438,744
% Change	-2.9%	9.2%	6.4%	8.4%	-7.8%	5.6%	-18.4%	-6.9%	-11.0%	-13.6%	5.1%	
Energy Cost By Energy Type												
Electricity												
FY 2012	\$537,654,418	\$75,085,818	\$65,970,746	\$66,117,964	\$49,825,199	\$49,152,521	\$43,240,732	\$48,658,233	\$47,924,296	\$45,739,413	\$45,939,497	
FY 2011	\$527,630,072	\$67,947,196	\$61,197,700	\$60,687,272	\$53,942,412	\$46,649,674	\$51,147,227	\$47,070,679	\$49,108,458	\$47,522,240	\$42,357,213	\$45,674,169 \$64,957,964
% Change	1.9%	10.5%	7.8%	8.9%	-7.6%	5.4%	-15.5%	3.4%	-2.4%	-3.8%	8.5%	
Natural Gas												
FY 2012	\$92,885,022	\$3,977,792	\$3,709,703	\$3,873,083	\$3,884,693	\$9,148,719	\$12,796,780	\$16,695,363	\$15,372,963	\$11,580,530	\$11,845,398	
FY 2011	\$118,922,076	\$4,187,486	\$4,102,795	\$3,695,634	\$4,980,193	\$9,288,080	\$18,116,525	\$22,992,955	\$22,009,979	\$17,524,084	\$12,024,346	\$5,823,775 \$4,560,154
% Change	-21.9%	-5.0%	-9.6%	4.8%	-22.0%	-1.5%	-29.4%	-27.4%	-30.2%	-33.9%	-1.5%	
Steam												
FY 2012	\$49,311,078	\$1,956,651	\$2,141,438	\$1,845,108	\$2,282,558	\$5,871,276	\$7,596,785	\$10,379,926	\$7,858,891	\$5,371,637	\$4,006,808	
FY 2011	\$53,533,544	\$2,038,406	\$2,172,498	\$1,859,456	\$1,794,116	\$4,850,798	\$8,754,432	\$11,271,082	\$8,844,230	\$7,514,044	\$4,434,482	\$2,362,973 \$1,920,626
% Change	-7.9%	-4.0%	-1.4%	-0.8%	27.2%	21.0%	-13.2%	-7.9%	-11.1%	-28.5%	-9.6%	