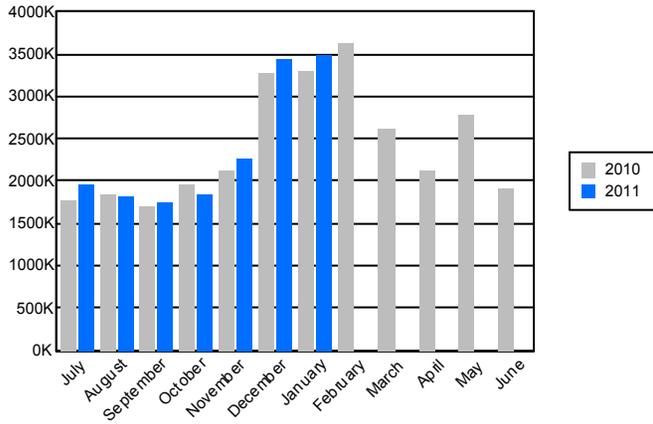




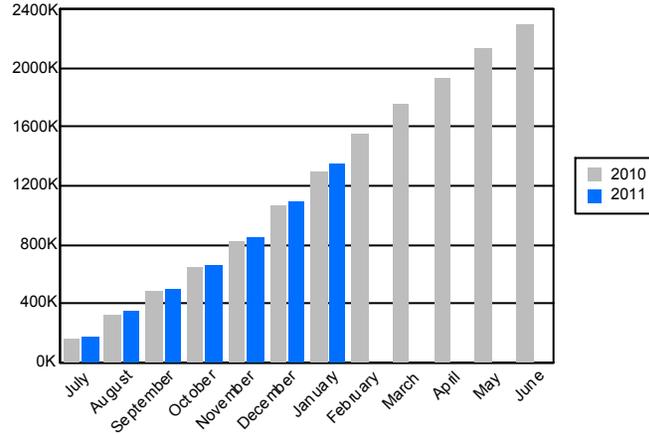
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

January 2011

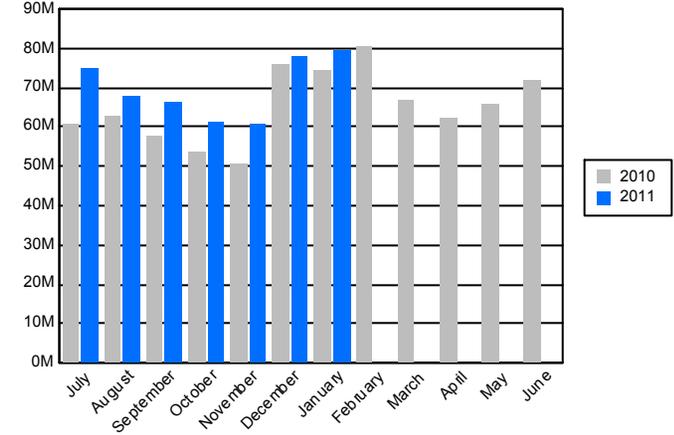
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

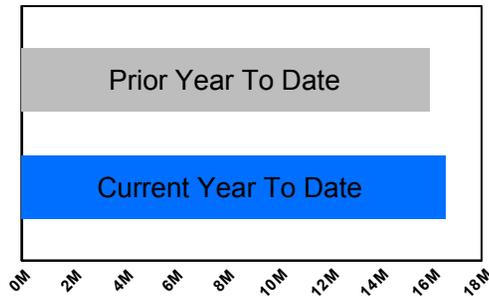


Citywide Cost

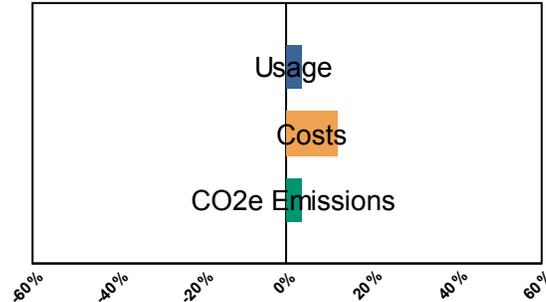


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	2,805	1,112
YTD Prior FY	2,647	675
January 2010	1,087	0
January 2009	1,000	0



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

January 2011

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 2011	16,575,975	1,958,066	1,830,844	1,747,242	1,840,383	2,279,221	3,439,275	3,480,944					
FY 2010	15,997,380	1,780,313	1,847,745	1,704,756	1,970,927	2,122,562	3,278,238	3,292,838	3,627,640	2,615,924	2,122,953	2,792,307	1,921,024
% Change	3.6%	10.0%	-0.9%	2.5%	-6.6%	7.4%	4.9%	5.7%					
<b>Energy Usage By Energy Type</b>													
<b>Electric Demand (kw)</b>													
FY 2011	6,248,427	1,003,267	926,499	971,164	932,453	837,944	789,077	788,023					
FY 2010	6,006,405	909,989	913,224	947,789	878,816	780,712	792,193	783,682	784,664	784,123	833,094	919,889	991,339
% Change	4.0%	10.3%	1.5%	2.5%	6.1%	7.3%	-0.4%	0.6%					
<b>Electric consumption (kwh)</b>													
FY 2011	2,619,664,033	423,298,239	385,012,868	376,191,962	367,626,016	332,547,388	381,202,814	353,784,746					
FY 2010	2,545,858,696	377,759,196	382,575,074	362,498,856	354,794,797	330,915,112	383,344,585	353,971,076	373,715,335	331,112,196	319,752,459	326,697,623	389,240,942
% Change	2.9%	12.1%	0.6%	3.8%	3.6%	0.5%	-0.6%	-0.1%					
<b>Natural gas (Therms)</b>													
FY 2011	63,039,304	3,852,550	3,879,409	3,459,140	4,840,727	9,732,523	18,164,288	19,110,667					
FY 2010	60,538,054	3,702,351	4,139,447	3,690,691	6,470,056	8,407,107	16,672,302	17,456,100	20,531,589	12,762,771	9,363,737	15,847,050	4,615,745
% Change	4.1%	4.1%	-6.3%	-6.3%	-25.2%	15.8%	8.9%	9.5%					
<b>Steam (mlbs)</b>													
FY 2011	1,191,510	114,658	115,339	105,072	90,946	153,050	288,048	324,397					
FY 2010	1,122,969	108,117	114,638	88,149	101,154	136,449	270,908	303,554	267,630	187,580	85,272	82,872	117,233
% Change	6.1%	6.0%	0.6%	19.2%	-10.1%	12.2%	6.3%	6.9%					
<b>Energy Cost</b>													
<b>Total Cost</b>													
FY 2011	\$487,916,647	\$74,643,935	\$67,841,969	\$66,398,463	\$61,097,111	\$60,864,979	\$77,643,650	\$79,426,540					
FY 2010	\$435,785,344	\$60,727,035	\$62,510,335	\$57,776,332	\$53,574,891	\$50,751,034	\$76,037,289	\$74,408,429	\$80,193,316	\$66,782,901	\$62,221,470	\$65,542,691	\$72,002,835
% Change	12.0%	22.9%	8.5%	14.9%	14.0%	19.9%	2.1%	6.7%					
<b>Energy Cost By Energy Type</b>													
<b>Electricity</b>													
FY 2011	\$390,416,947	\$68,510,562	\$61,619,172	\$60,914,570	\$54,466,928	\$46,871,071	\$50,605,421	\$47,429,222					
FY 2010	\$343,673,135	\$55,231,284	\$56,996,858	\$53,074,569	\$45,796,542	\$37,574,792	\$50,369,137	\$44,629,953	\$47,543,348	\$46,155,330	\$48,732,612	\$48,387,348	\$63,356,969
% Change	13.6%	24.0%	8.1%	14.8%	18.9%	24.7%	0.5%	6.3%					
<b>Natural Gas</b>													
FY 2011	\$64,776,747	\$4,093,869	\$4,050,305	\$3,625,575	\$4,835,902	\$9,143,680	\$18,298,605	\$20,728,811					
FY 2010	\$64,543,286	\$3,532,626	\$3,633,847	\$3,194,938	\$6,137,541	\$8,906,727	\$18,455,088	\$20,682,519	\$23,695,077	\$14,446,163	\$10,598,338	\$15,575,672	\$6,741,723
% Change	0.4%	15.9%	11.5%	13.5%	-21.2%	2.7%	-0.8%	0.2%					
<b>Steam</b>													
FY 2011	\$32,722,952	\$2,039,504	\$2,172,492	\$1,858,318	\$1,794,280	\$4,850,228	\$8,739,624	\$11,268,507					
FY 2010	\$27,568,923	\$1,963,125	\$1,879,630	\$1,506,825	\$1,640,808	\$4,269,514	\$7,213,063	\$9,095,957	\$8,954,890	\$6,181,408	\$2,890,520	\$1,579,671	\$1,904,142
% Change	18.7%	3.9%	15.6%	23.3%	9.4%	13.6%	21.2%	23.9%					