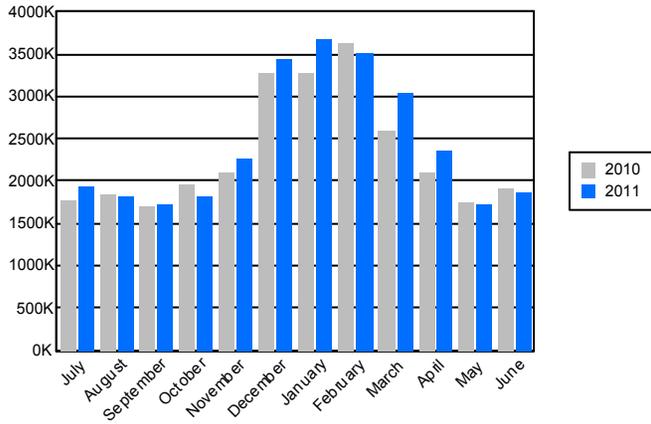




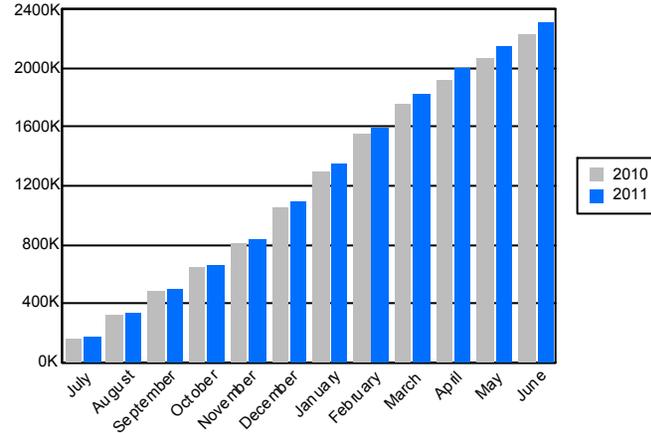
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

June 2011

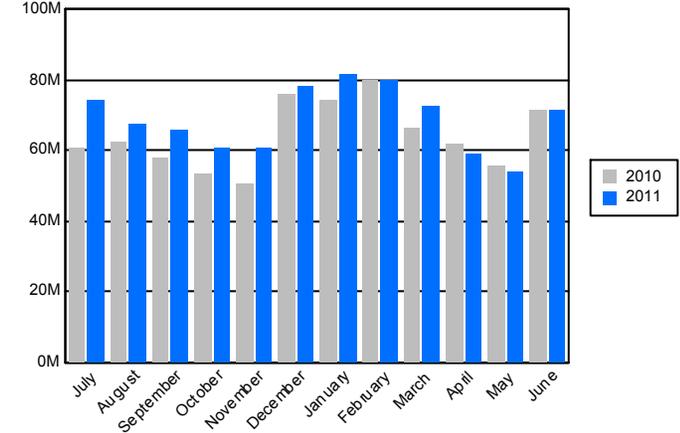
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

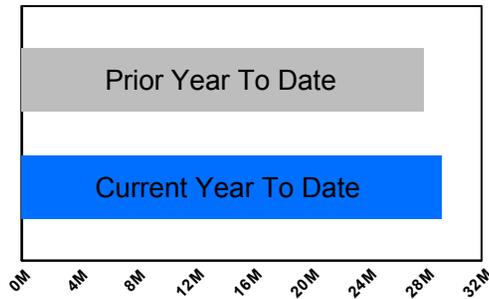


Citywide Cost

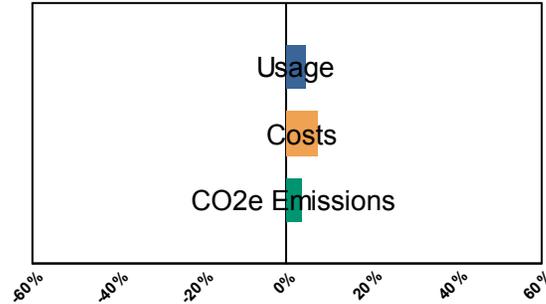


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	4,726	1,442
YTD Prior FY	4,376	1,112
June 2011	2	230
June 2010	2	298



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

June 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	29,238,977	1,943,120	1,813,523	1,732,485	1,833,816	2,278,956	3,433,259	3,673,879	3,502,311	3,041,593	2,374,052	1,737,435	1,874,549
FY 2010	27,959,702	1,779,666	1,847,080	1,704,294	1,962,681	2,115,107	3,274,039	3,287,184	3,624,261	2,604,695	2,099,999	1,753,470	1,907,226
% Change	4.6%	9.2%	-1.8%	1.7%	-6.6%	7.7%	4.9%	11.8%	-3.4%	16.8%	13.1%	-0.9%	-1.7%
<b>Energy Usage By Energy Type</b>													
<b>Electric Demand (kw)</b>													
FY 2011	10,478,437	996,996	926,407	971,606	933,014	840,122	792,484	788,693	784,833	778,016	800,952	865,581	999,733
FY 2010	10,274,411	911,003	914,270	948,868	873,985	776,326	787,301	775,886	777,582	778,891	829,186	914,449	986,664
% Change	2.0%	9.4%	1.3%	2.4%	6.8%	8.2%	0.7%	1.7%	0.9%	-0.1%	-3.4%	-5.3%	1.3%
<b>Electric consumption (kwh)</b>													
FY 2011	4,326,969,876	416,409,915	378,653,113	370,190,681	362,088,662	329,740,808	386,857,755	349,060,809	364,496,174	337,476,231	313,550,825	321,989,193	396,455,710
FY 2010	4,250,348,371	377,681,662	382,482,144	362,415,049	352,432,455	328,678,459	381,035,944	350,754,714	371,029,223	327,180,666	312,903,621	320,656,955	383,097,479
% Change	1.8%	10.3%	-1.0%	2.1%	2.7%	0.3%	1.5%	-0.5%	-1.8%	3.1%	0.2%	0.4%	3.5%
<b>Natural gas (Therms)</b>													
FY 2011	122,424,309	3,938,191	3,923,252	3,516,401	4,964,040	9,825,663	17,915,838	21,188,193	19,801,947	16,455,228	11,569,433	5,362,146	3,963,977
FY 2010	113,713,354	3,698,526	4,135,975	3,688,928	6,468,222	8,408,895	16,709,099	17,509,333	20,589,471	12,784,665	9,367,951	5,664,852	4,687,437
% Change	7.7%	6.5%	-5.1%	-4.7%	-23.3%	16.8%	7.2%	21.0%	-3.8%	28.7%	23.5%	-5.3%	-15.4%
<b>Steam (mlbs)</b>													
FY 2011	1,994,842	114,658	115,339	105,072	90,946	153,050	287,626	325,565	248,922	218,643	131,545	91,544	111,932
FY 2010	1,863,556	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	7.0%	6.0%	0.6%	19.2%	-10.1%	12.2%	6.2%	7.3%	-7.0%	16.6%	54.3%	10.5%	-4.5%
<b>Energy Cost</b>													
<b>Total Cost</b>													
FY 2011	\$824,258,655	\$74,106,069	\$67,467,321	\$65,975,743	\$60,901,117	\$60,849,708	\$77,959,858	\$81,451,480	\$79,653,146	\$72,284,879	\$58,761,735	\$53,684,925	\$71,162,674
FY 2010	\$769,760,843	\$60,778,047	\$62,548,534	\$57,858,288	\$53,299,576	\$50,526,221	\$75,799,010	\$74,075,936	\$79,921,088	\$66,415,630	\$61,592,725	\$55,398,885	\$71,546,904
% Change	7.1%	21.9%	7.9%	14.0%	14.3%	20.4%	2.9%	10.0%	-0.3%	8.8%	-4.6%	-3.1%	-0.5%
<b>Energy Cost By Energy Type</b>													
<b>Electricity</b>													
FY 2011	\$638,172,695	\$67,883,894	\$61,198,516	\$60,435,216	\$54,139,932	\$46,751,518	\$51,173,636	\$47,210,586	\$48,890,551	\$47,299,721	\$42,303,296	\$45,630,465	\$65,255,365
FY 2010	\$594,386,004	\$55,286,354	\$57,038,508	\$53,158,120	\$45,522,146	\$37,346,676	\$50,083,638	\$44,229,190	\$47,200,309	\$45,761,070	\$48,099,434	\$47,833,685	\$62,826,874
% Change	7.4%	22.8%	7.3%	13.7%	18.9%	25.2%	2.2%	6.7%	3.6%	3.4%	-12.1%	-4.6%	3.9%
<b>Natural Gas</b>													
FY 2011	\$128,282,138	\$4,182,672	\$4,096,313	\$3,682,208	\$4,966,904	\$9,247,963	\$18,041,503	\$22,937,555	\$21,926,495	\$17,479,106	\$12,029,777	\$5,692,954	\$3,998,688
FY 2010	\$126,295,285	\$3,528,567	\$3,630,395	\$3,193,343	\$6,136,622	\$8,910,031	\$18,502,309	\$20,750,789	\$23,765,888	\$14,473,152	\$10,602,771	\$5,985,529	\$6,815,888
% Change	1.6%	18.5%	12.8%	15.3%	-19.1%	3.8%	-2.5%	10.5%	-7.7%	20.8%	13.5%	-4.9%	-41.3%
<b>Steam</b>													
FY 2011	\$57,803,823	\$2,039,504	\$2,172,492	\$1,858,318	\$1,794,280	\$4,850,228	\$8,744,720	\$11,303,339	\$8,836,100	\$7,506,052	\$4,428,663	\$2,361,506	\$1,908,621
FY 2010	\$49,079,554	\$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	17.8%	3.9%	15.6%	23.3%	9.4%	13.6%	21.2%	24.3%	-1.3%	21.4%	53.2%	49.5%	0.2%