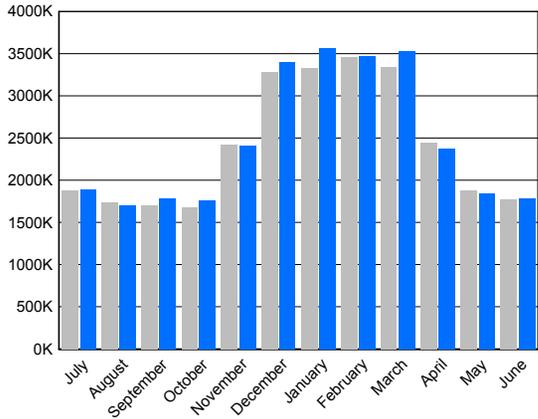




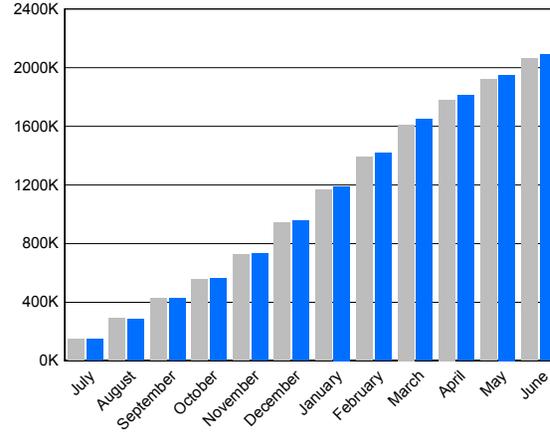
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

June 2015

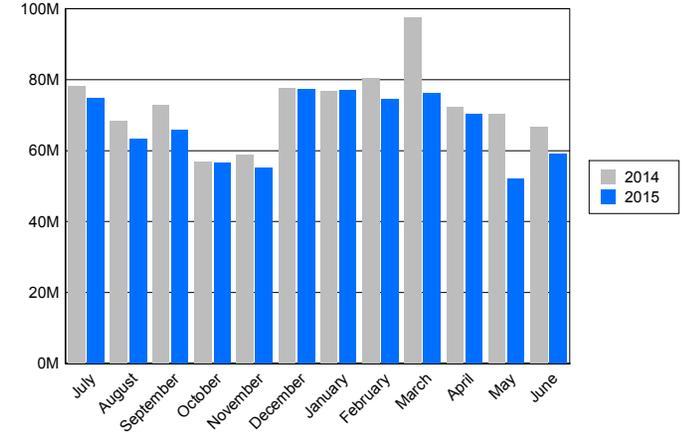
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

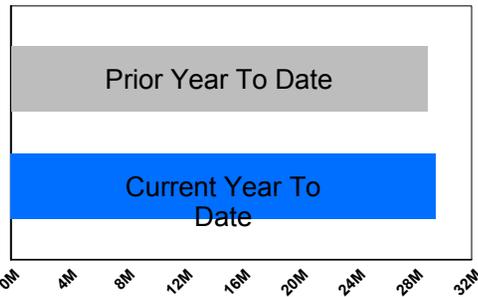


Citywide Cost

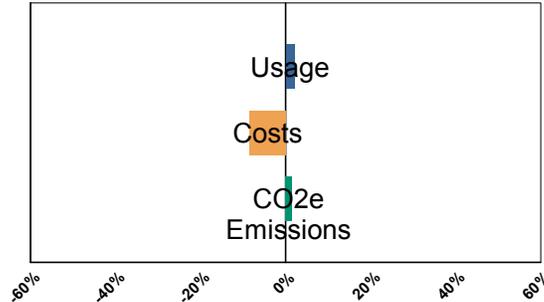


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	4,967	1,218
YTD Prior FY	4,959	1,222
June, 2015	33	218
June, 2014	0	220



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

June 2015

Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
Energy Usage													
Total Energy in Millions of BTUs													
FY 2015	29,508,593	1,896,353	1,700,494	1,777,932	1,758,283	2,411,158	3,401,615	3,567,895	3,469,009	3,526,896	2,376,144	1,837,318	1,785,498
FY 2014	28,920,081	1,877,838	1,738,002	1,704,059	1,679,948	2,426,291	3,278,988	3,325,334	3,453,569	3,342,946	2,449,092	1,876,521	1,767,491
% Change	2.0%	1.0%	-2.2%	4.3%	4.7%	-0.6%	3.7%	7.3%	0.4%	5.5%	-3.0%	-2.1%	1.0%
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2015	10,206,111	964,895	866,237	993,901	892,794	801,839	775,886	769,164	771,242	761,578	753,412	888,506	966,657
FY 2014	10,295,919	990,799	886,890	1,000,973	905,944	793,410	781,741	781,361	771,583	766,384	765,140	890,283	961,411
% Change	-0.9%	-2.6%	-2.3%	-0.7%	-1.5%	1.1%	-0.7%	-1.6%	0.0%	-0.6%	-1.5%	-0.2%	0.5%
Electric consumption (kwh)													
FY 2015	4,261,356,558	401,780,257	358,332,734	374,854,278	353,887,882	327,840,100	380,502,656	350,692,498	360,365,941	356,643,651	306,576,039	334,218,747	355,661,775
FY 2014	4,270,067,061	401,462,273	372,681,776	372,882,732	340,202,413	340,740,639	363,232,867	367,915,066	350,658,673	338,585,404	329,139,839	335,724,162	356,841,217
% Change	-0.2%	0.1%	-3.9%	0.5%	4.0%	-3.8%	4.8%	-4.7%	2.8%	5.3%	-6.9%	-0.4%	-0.3%
Natural gas (Therms)													
FY 2015	125,230,777	3,701,026	3,506,608	3,613,153	4,477,530	11,073,070	17,978,948	20,135,788	18,541,151	20,019,835	11,777,268	5,952,326	4,454,074
FY 2014	119,959,147	3,594,326	3,417,239	3,211,123	4,157,487	10,788,465	17,422,510	17,035,379	19,464,487	18,914,631	11,586,580	6,178,082	4,188,838
% Change	4.4%	3.0%	2.6%	12.5%	7.7%	2.6%	3.2%	18.2%	-4.7%	5.8%	1.6%	-3.7%	6.3%
Steam (mlbs)													
FY 2015	2,185,418	138,719	113,539	122,844	91,937	165,535	273,067	319,915	344,586	275,415	136,122	90,761	112,978
FY 2014	2,103,893	132,669	111,276	98,729	92,276	165,145	265,869	327,702	277,773	264,855	149,555	101,046	116,998
% Change	3.9%	4.6%	2.0%	24.4%	-0.4%	0.2%	2.7%	-2.4%	24.1%	4.0%	-9.0%	-10.2%	-3.4%
Energy Cost													
Total Cost													
FY 2015	\$801,734,630	\$74,824,823	\$63,351,741	\$65,900,198	\$56,380,883	\$55,254,078	\$77,278,327	\$76,919,794	\$74,465,638	\$76,206,711	\$70,198,262	\$51,919,141	\$59,035,034
FY 2014	\$875,618,177	\$78,065,740	\$68,395,745	\$72,862,108	\$56,699,953	\$58,834,172	\$77,597,456	\$76,592,540	\$80,298,488	\$97,438,394	\$72,124,009	\$70,262,202	\$66,447,369
% Change	-8.4%	-4.2%	-7.4%	-9.6%	-0.6%	-6.1%	-0.4%	0.4%	-7.3%	-21.8%	-2.7%	-26.1%	-11.2%
Energy Cost By Energy Type													
Electricity													
FY 2015	\$637,964,459	\$69,253,296	\$58,472,036	\$60,897,078	\$51,015,620	\$41,096,169	\$52,992,923	\$48,315,216	\$48,241,081	\$50,536,549	\$56,914,406	\$45,957,685	\$54,272,400
FY 2014	\$690,647,302	\$71,523,693	\$63,020,361	\$67,827,172	\$50,762,139	\$44,331,492	\$52,482,352	\$48,429,020	\$45,814,499	\$68,610,416	\$55,018,741	\$62,108,802	\$60,718,614
% Change	-7.6%	-3.2%	-7.2%	-10.2%	0.5%	-7.3%	1.0%	-0.2%	5.3%	-26.3%	3.4%	-26.0%	-10.6%
Natural Gas													
FY 2015	\$100,922,965	\$3,422,088	\$3,092,584	\$3,179,047	\$3,796,345	\$8,662,869	\$15,647,953	\$18,137,664	\$14,283,406	\$15,046,132	\$8,267,550	\$4,347,463	\$3,039,864
FY 2014	\$125,820,354	\$4,169,410	\$3,293,593	\$3,306,262	\$4,180,700	\$9,581,451	\$16,843,004	\$17,900,884	\$24,051,118	\$20,492,428	\$11,893,024	\$6,330,276	\$3,778,204
% Change	-19.8%	-17.9%	-6.1%	-3.8%	-9.2%	-9.6%	-7.1%	1.3%	-40.6%	-26.6%	-30.5%	-31.3%	-19.5%
Steam													
FY 2015	\$62,847,207	\$2,149,440	\$1,787,121	\$1,824,073	\$1,568,919	\$5,495,041	\$8,637,450	\$10,466,913	\$11,941,151	\$10,624,030	\$5,016,306	\$1,613,993	\$1,722,770
FY 2014	\$59,150,521	\$2,372,637	\$2,081,791	\$1,728,674	\$1,757,114	\$4,921,230	\$8,272,100	\$10,262,636	\$10,432,871	\$8,335,550	\$5,212,244	\$1,823,124	\$1,950,551
% Change	6.2%	-9.4%	-14.2%	5.5%	-10.7%	11.7%	4.4%	2.0%	14.5%	27.5%	-3.8%	-11.5%	-11.7%