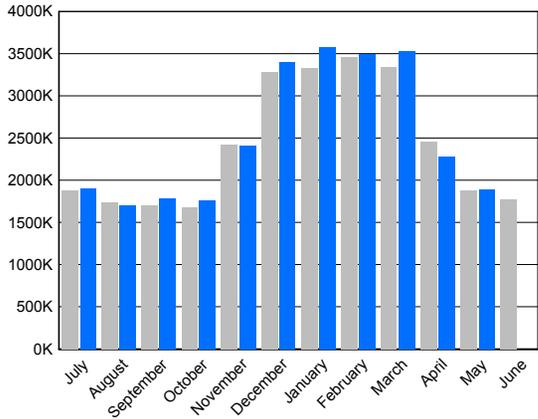




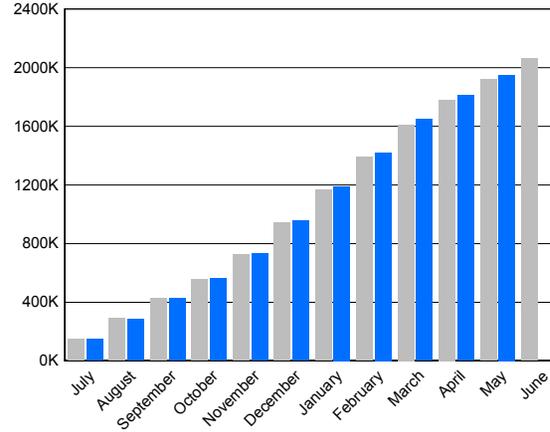
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

May 2015

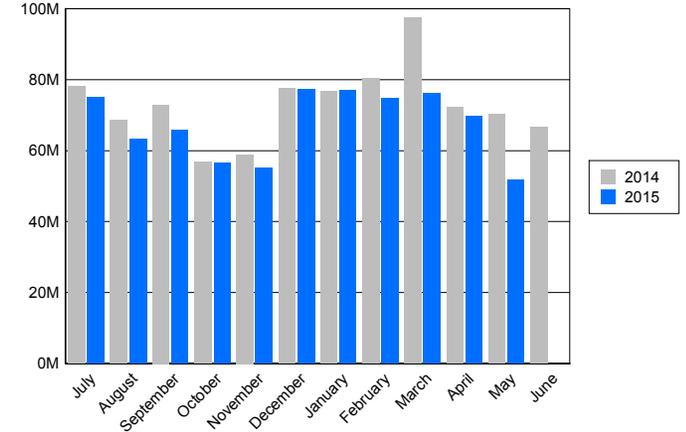
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

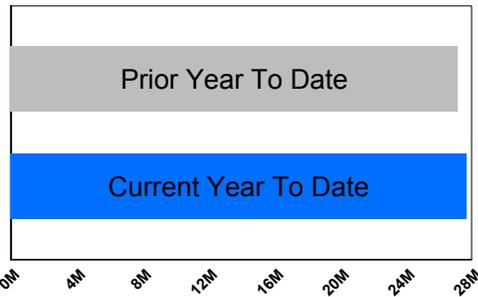


Citywide Cost

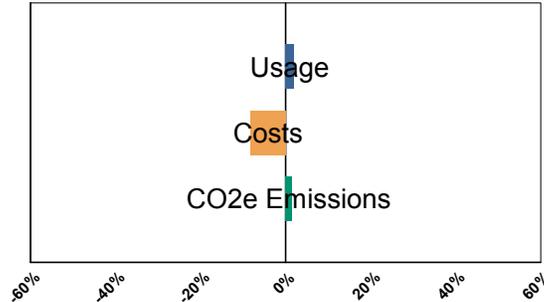


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	4,934	1,000
YTD Prior FY	4,959	1,002
May, 2015	37	154
May, 2014	73	50



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

May 2015

Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
<b>Energy Usage</b>													
Total Energy in Millions of BTUs													
FY 2015	27,702,891	1,897,614	1,701,006	1,779,257	1,759,464	2,411,639	3,396,398	3,570,013	3,497,820	3,525,241	2,273,308	1,891,131	
FY 2014	27,159,609	1,878,488	1,738,617	1,704,721	1,680,697	2,426,769	3,279,596	3,325,921	3,454,194	3,343,489	2,449,744	1,877,373	1,768,355
% Change	2.0%	1.0%	-2.2%	4.4%	4.7%	-0.6%	3.6%	7.3%	1.3%	5.4%	-7.2%	0.7%	
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2015	9,233,978	965,347	866,587	993,393	892,564	801,137	775,383	769,966	770,903	760,945	752,357	885,396	
FY 2014	9,338,366	991,190	887,246	1,001,460	906,436	793,754	781,993	781,596	771,839	766,676	765,489	890,687	961,854
% Change	-1.1%	-2.6%	-2.3%	-0.8%	-1.5%	0.9%	-0.8%	-1.5%	-0.1%	-0.7%	-1.7%	-0.6%	
Electric consumption (kwh)													
FY 2015	3,904,632,589	402,122,063	358,449,374	375,202,696	354,076,584	327,834,999	380,555,045	350,727,464	360,445,291	356,626,236	306,398,680	332,194,157	
FY 2014	3,914,938,502	401,644,983	372,853,856	373,071,234	340,410,083	340,855,003	363,368,467	368,032,728	350,774,637	338,711,466	329,299,723	335,916,322	357,047,876
% Change	-0.3%	0.1%	-3.9%	0.6%	4.0%	-3.8%	4.7%	-4.7%	2.8%	5.3%	-7.0%	-1.1%	
Natural gas (Therms)													
FY 2015	120,621,916	3,701,971	3,507,746	3,614,517	4,482,901	11,078,053	17,924,989	20,155,771	18,826,560	20,003,876	10,761,456	6,564,076	
FY 2014	115,782,044	3,594,582	3,417,518	3,211,311	4,157,882	10,789,343	17,423,959	17,037,231	19,466,778	18,915,763	11,587,641	6,180,036	4,190,424
% Change	4.2%	3.0%	2.6%	12.6%	7.8%	2.7%	2.9%	18.3%	-3.3%	5.8%	-7.1%	6.2%	
Steam (mlbs)													
FY 2015	2,071,455	138,719	113,539	122,844	91,937	165,535	273,067	319,915	344,586	275,415	135,541	90,357	
FY 2014	1,986,895	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	4.3%	4.6%	2.0%	24.4%	-0.4%	0.2%	2.7%	-2.4%	24.1%	4.0%	-9.4%	-10.6%	
<b>Energy Cost</b>													
Total Cost													
FY 2015	\$742,393,171	\$74,862,486	\$63,371,478	\$65,884,590	\$56,385,692	\$55,236,661	\$77,219,410	\$76,944,934	\$74,776,068	\$76,171,889	\$69,728,627	\$51,811,335	
FY 2014	\$809,447,704	\$78,094,658	\$68,421,178	\$72,893,250	\$56,729,283	\$58,854,205	\$77,617,172	\$76,610,585	\$80,316,989	\$97,465,831	\$72,149,770	\$70,294,782	\$66,475,365
% Change	-8.3%	-4.1%	-7.4%	-9.6%	-0.6%	-6.1%	-0.5%	0.4%	-6.9%	-21.8%	-3.4%	-26.3%	
Energy Cost By Energy Type													
Electricity													
FY 2015	\$583,385,411	\$69,290,051	\$58,490,786	\$60,880,373	\$51,015,312	\$41,074,682	\$52,980,897	\$48,324,447	\$48,236,732	\$50,519,363	\$56,860,485	\$45,712,284	
FY 2014	\$630,192,231	\$71,552,350	\$63,045,551	\$67,858,143	\$50,790,912	\$44,350,562	\$52,500,483	\$48,444,988	\$45,830,207	\$68,636,410	\$55,043,334	\$62,139,291	\$60,745,028
% Change	-7.4%	-3.2%	-7.2%	-10.3%	0.4%	-7.4%	0.9%	-0.2%	5.3%	-26.4%	3.3%	-26.4%	
Natural Gas													
FY 2015	\$97,902,914	\$3,422,995	\$3,093,572	\$3,180,143	\$3,801,461	\$8,666,939	\$15,601,063	\$18,153,574	\$14,598,185	\$15,028,496	\$7,862,515	\$4,493,970	
FY 2014	\$122,055,503	\$4,169,671	\$3,293,836	\$3,306,433	\$4,181,258	\$9,582,414	\$16,844,589	\$17,902,961	\$24,053,911	\$20,493,870	\$11,894,192	\$6,332,366	\$3,779,786
% Change	-19.8%	-17.9%	-6.1%	-3.8%	-9.1%	-9.6%	-7.4%	1.4%	-39.3%	-26.7%	-33.9%	-29.0%	
Steam													
FY 2015	\$61,104,846	\$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	\$5,005,628	\$1,605,081	
FY 2014	\$57,199,970	\$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	6.8%	-9.4%	-14.2%	5.5%	-10.7%	11.7%	4.4%	2.0%	14.5%	27.5%	-4.0%	-12.0%	