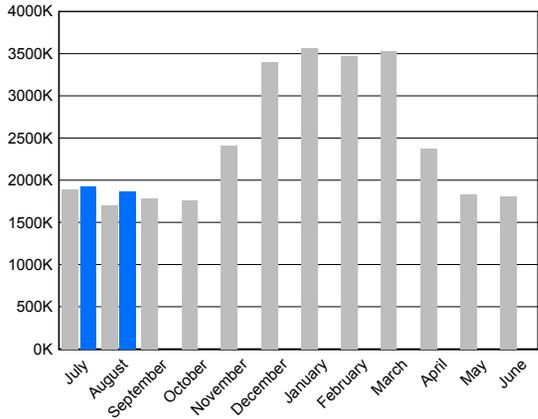




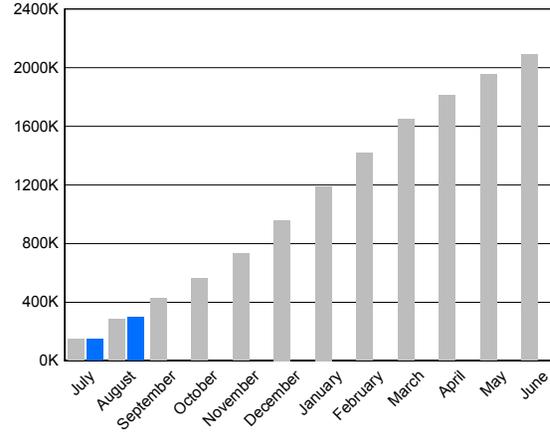
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

August 2015

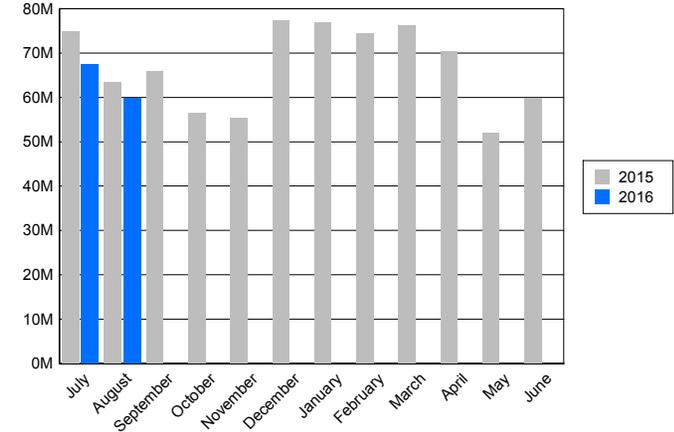
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

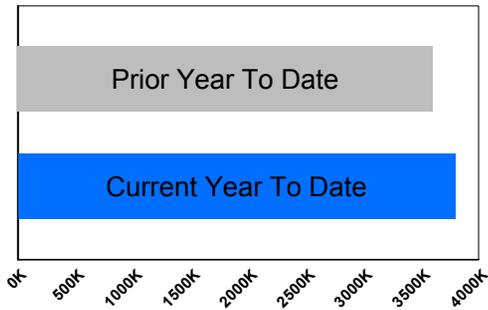


Citywide Cost

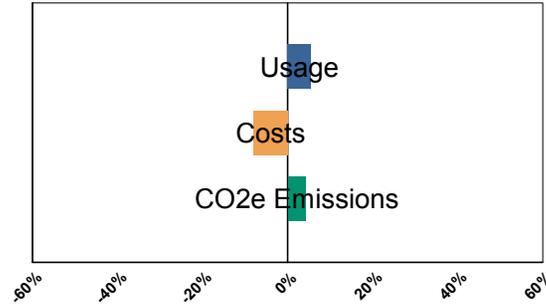


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	0	878
YTD Prior FY	0	651
August, 2015	0	441
August, 2014	0	301



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

August 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 2016	3,796,286	1,930,415	1,865,871										
FY 2015	3,598,408	1,897,188	1,701,220	1,778,675	1,758,861	2,411,982	3,402,021	3,567,097	3,468,310	3,525,902	2,376,563	1,836,865	1,805,031
% Change	5.5%	1.8%	9.7%										
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2016	1,862,310	947,080	915,230										
FY 2015	1,831,985	965,344	866,641	994,498	893,310	802,364	776,515	769,605	771,887	762,409	754,779	892,453	977,996
% Change	1.7%	-1.9%	5.6%										
Electric consumption (kwh)													
FY 2016	770,857,597	393,380,657	377,476,940										
FY 2015	760,342,269	401,904,009	358,438,260	374,964,240	354,024,872	327,950,908	380,739,638	350,637,451	360,376,765	356,703,157	306,846,550	334,705,678	356,902,089
% Change	1.4%	-2.1%	5.3%										
Natural gas (Therms)													
FY 2016	8,946,116	4,548,768	4,397,348										
FY 2015	7,215,420	3,705,151	3,510,269	3,616,829	4,478,643	11,077,536	17,974,918	20,129,688	18,533,794	20,007,859	11,770,853	5,910,969	4,577,841
% Change	24.0%	22.8%	25.3%										
Steam (mlbs)													
FY 2016	242,340	118,987	123,353										
FY 2015	252,258	138,719	113,539	122,844	91,937	165,535	273,067	319,915	344,586	275,415	136,245	92,570	115,595
% Change	-3.9%	-14.2%	8.6%										
Energy Cost													
Total Cost													
FY 2016	\$127,158,149	\$67,414,934	\$59,743,215										
FY 2015	\$138,182,984	\$74,831,309	\$63,351,675	\$65,913,171	\$56,394,037	\$55,236,306	\$77,256,476	\$76,880,178	\$74,435,606	\$76,176,678	\$70,243,373	\$52,076,776	\$59,724,221
% Change	-8.0%	-9.9%	-5.7%										
Energy Cost By Energy Type													
Electricity													
FY 2016	\$117,847,142	\$62,518,843	\$55,328,299										
FY 2015	\$127,743,066	\$69,265,358	\$58,477,708	\$60,915,926	\$51,041,480	\$41,118,249	\$53,029,373	\$48,336,002	\$48,271,230	\$50,575,392	\$56,985,625	\$46,107,192	\$54,843,738
% Change	-7.7%	-9.7%	-5.4%										
Natural Gas													
FY 2016	\$5,723,657	\$3,128,749	\$2,594,909										
FY 2015	\$6,503,358	\$3,416,512	\$3,086,845	\$3,173,171	\$3,783,638	\$8,623,017	\$15,589,653	\$18,077,263	\$14,223,225	\$14,977,256	\$8,235,927	\$4,331,863	\$3,130,755
% Change	-12.0%	-8.4%	-15.9%										
Steam													
FY 2016	\$3,587,351	\$1,767,343	\$1,820,008										
FY 2015	\$3,936,561	\$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	\$5,021,821	\$1,637,720	\$1,749,728
% Change	-8.9%	-17.8%	1.8%										