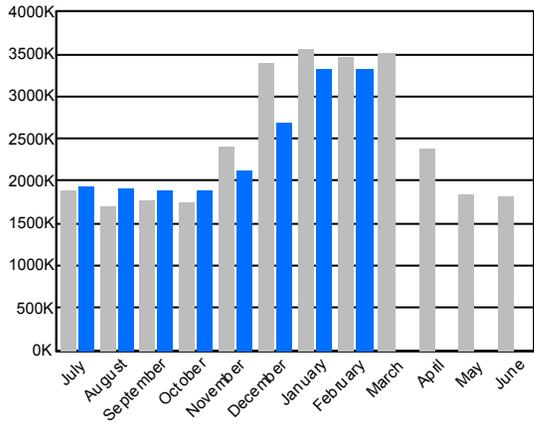




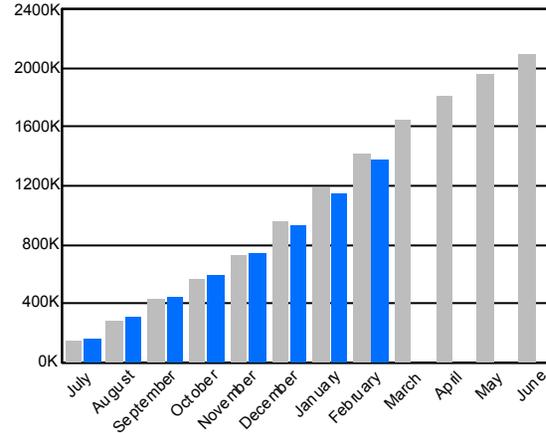
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

February 2016

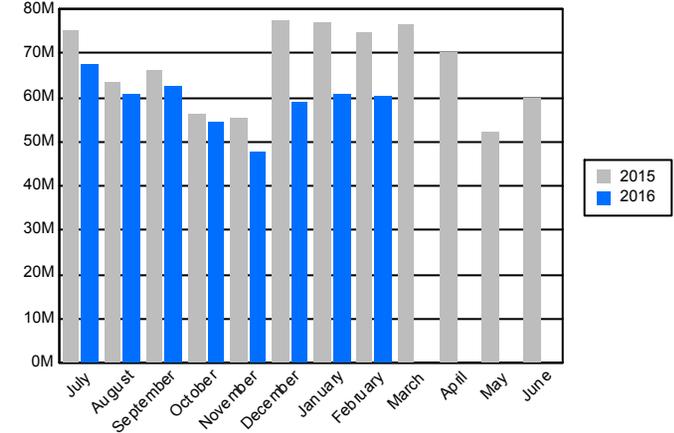
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

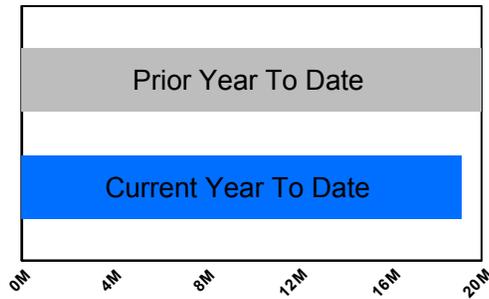


Citywide Cost

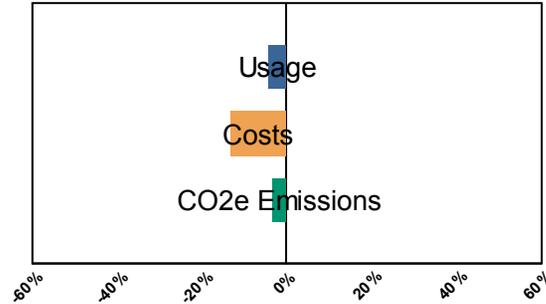


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	2,750	1,194
YTD Prior FY	3,752	841
February, 2016	785	0
February, 2015	1,136	0



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

February 2016

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 2016	19,097,617	1,943,113	1,909,181	1,891,767	1,899,285	2,116,373	2,697,496	3,322,891	3,317,512				
FY 2015	19,985,739	1,897,433	1,701,448	1,778,227	1,759,199	2,412,297	3,400,084	3,567,467	3,469,583	3,523,663	2,377,146	1,847,879	1,816,352
% Change	-4.4%	2.4%	12.2%	6.4%	8.0%	-12.3%	-20.7%	-6.9%	-4.4%				
<b>Energy Usage By Energy Type</b>													
<b>Electric Demand (kw)</b>													
FY 2016	6,909,035	949,183	925,969	993,202	945,662	809,335	764,611	753,455	767,618				
FY 2015	6,841,277	965,539	866,845	994,755	893,522	802,532	776,569	769,638	771,877	762,500	755,131	894,354	980,755
% Change	1.0%	-1.7%	6.8%	-0.2%	5.8%	0.8%	-1.5%	-2.1%	-0.6%				
<b>Electric consumption (kwh)</b>													
FY 2016	2,893,278,460	394,746,505	379,484,357	376,416,981	352,915,632	322,697,703	369,304,137	340,984,082	356,729,063				
FY 2015	2,909,220,712	401,980,010	358,500,561	375,034,848	354,081,285	327,999,434	380,737,117	350,588,691	360,298,766	356,677,843	306,871,270	334,663,883	357,911,472
% Change	-0.5%	-1.8%	5.9%	0.4%	-0.3%	-1.6%	-3.0%	-2.7%	-1.0%				
<b>Natural gas (Therms)</b>													
FY 2016	77,375,550	4,619,059	4,745,714	4,811,292	5,731,892	8,561,847	12,432,782	18,522,052	17,950,912				
FY 2015	83,024,378	3,705,015	3,510,422	3,609,946	4,480,097	11,079,028	17,955,633	20,135,051	18,549,186	19,986,333	11,775,841	6,022,543	4,656,272
% Change	-6.8%	24.7%	35.2%	33.3%	27.9%	-22.7%	-30.8%	-8.0%	-3.2%				
<b>Steam (mlbs)</b>													
FY 2016	1,329,511	119,889	124,805	112,718	108,841	142,162	173,457	274,716	272,923				
FY 2015	1,570,142	138,719	113,539	122,844	91,937	165,535	273,067	319,915	344,586	275,415	136,245	92,570	115,624
% Change	-15.3%	-13.6%	9.9%	-8.2%	18.4%	-14.1%	-36.5%	-14.1%	-20.8%				
<b>Energy Cost</b>													
<b>Total Cost</b>													
FY 2016	\$472,466,937	\$67,643,343	\$60,613,314	\$62,279,601	\$54,186,592	\$47,790,641	\$58,934,229	\$60,607,407	\$60,411,811				
FY 2015	\$544,401,541	\$74,843,875	\$63,369,067	\$65,927,096	\$56,408,808	\$55,248,419	\$77,264,904	\$76,888,082	\$74,451,290	\$76,196,094	\$70,265,743	\$52,200,007	\$59,936,183
% Change	-13.2%	-9.6%	-4.3%	-5.5%	-3.9%	-13.5%	-23.7%	-21.2%	-18.9%				
<b>Energy Cost By Energy Type</b>													
<b>Electricity</b>													
FY 2016	\$386,071,821	\$62,689,706	\$55,976,759	\$57,701,938	\$48,908,383	\$37,762,390	\$44,154,536	\$39,558,771	\$39,319,338				
FY 2015	\$430,526,859	\$69,278,306	\$58,494,808	\$60,929,777	\$51,053,717	\$41,127,750	\$53,034,961	\$48,337,600	\$48,269,940	\$50,576,527	\$56,999,329	\$46,157,530	\$54,972,368
% Change	-10.3%	-9.5%	-4.3%	-5.3%	-4.2%	-8.2%	-16.7%	-18.2%	-18.5%				
<b>Natural Gas</b>													
FY 2016	\$53,280,679	\$3,174,866	\$2,793,969	\$2,876,937	\$3,520,206	\$5,792,492	\$9,520,733	\$13,084,020	\$12,517,456				
FY 2015	\$70,004,574	\$3,416,129	\$3,087,138	\$3,173,245	\$3,786,172	\$8,625,629	\$15,592,493	\$18,083,569	\$14,240,199	\$14,995,537	\$8,244,592	\$4,404,757	\$3,213,263
% Change	-23.9%	-7.1%	-9.5%	-9.3%	-7.0%	-32.8%	-38.9%	-27.6%	-12.1%				
<b>Steam</b>													
FY 2016	\$33,114,437	\$1,778,771	\$1,842,586	\$1,700,726	\$1,758,003	\$4,235,759	\$5,258,960	\$7,964,616	\$8,575,017				
FY 2015	\$43,870,108	\$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	\$1,750,553
% Change	-24.5%	-17.2%	3.1%	-6.8%	12.1%	-22.9%	-39.1%	-23.9%	-28.2%				