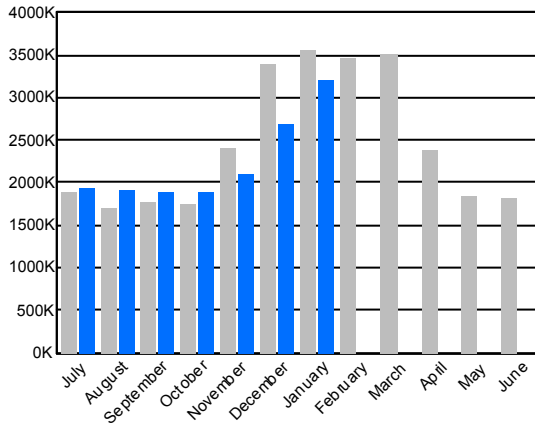




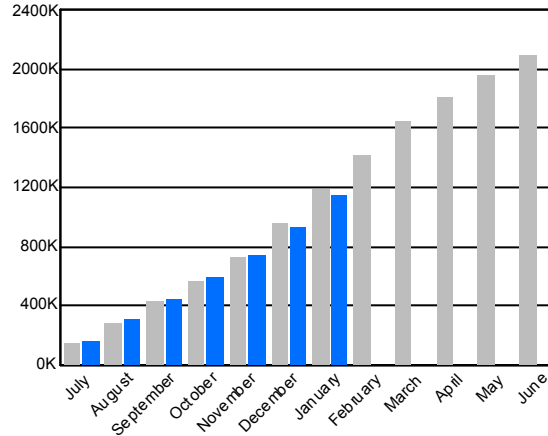
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

January 2016

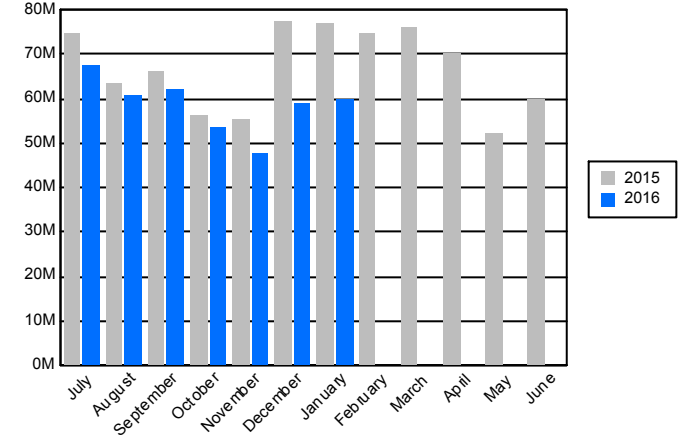
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

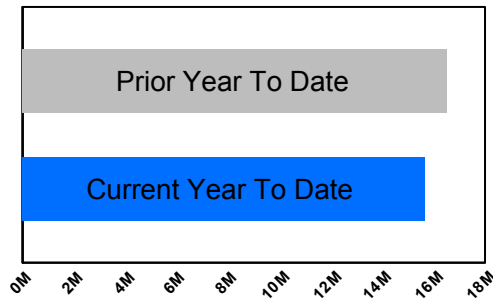


Citywide Cost

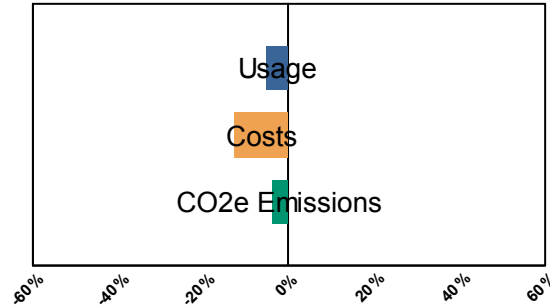


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	1,965	1,194
YTD Prior FY	2,616	841
January, 2016	940	0
January, 2015	1,080	0



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

January 2016

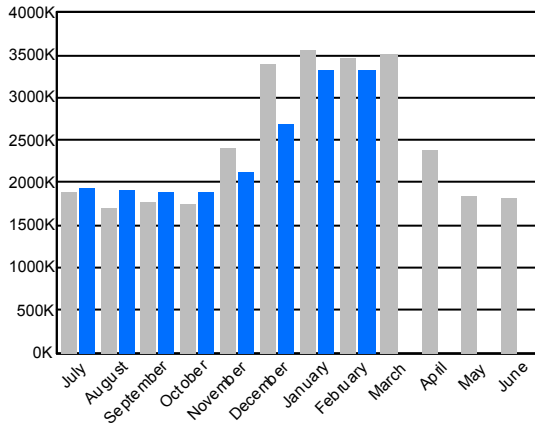
Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
Energy Usage													
Total Energy in Millions of BTUs													
FY 2016	15,643,607	1,942,478	1,907,643	1,885,105	1,896,915	2,110,723	2,681,743	3,219,001					
FY 2015	16,513,898	1,897,087	1,701,162	1,777,912	1,758,841	2,411,957	3,399,870	3,567,069	3,468,631	3,522,789	2,376,656	1,847,653	1,815,673
% Change	-5.3%	2.4%	12.1%	6.0%	7.9%	-12.5%	-21.1%	-9.8%					
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2016	6,142,809	949,340	926,068	993,304	945,619	809,454	765,035	753,989					
FY 2015	6,067,826	965,322	866,626	994,522	893,291	802,296	776,349	769,420	771,661	762,267	754,884	893,973	980,555
% Change	1.2%	-1.7%	6.9%	-0.1%	5.9%	0.9%	-1.5%	-2.0%					
Electric consumption (kwh)													
FY 2016	2,539,147,324	394,833,684	379,374,513	376,493,949	352,754,453	322,692,204	369,065,211	343,933,310					
FY 2015	2,548,290,656	401,874,717	358,413,243	374,938,720	353,985,753	327,916,599	380,651,580	350,510,044	360,210,621	356,574,844	306,780,172	334,542,614	357,819,078
% Change	-0.4%	-1.8%	5.8%	0.4%	-0.3%	-1.6%	-3.0%	-1.9%					
Natural gas (Therms)													
FY 2016	58,237,661	4,619,804	4,744,155	4,753,845	5,720,190	8,532,897	12,353,199	17,513,571					
FY 2015	64,474,150	3,705,145	3,510,540	3,610,068	4,479,776	11,078,455	17,956,413	20,133,753	18,542,677	19,981,112	11,774,047	6,024,421	4,652,959
% Change	-9.7%	24.7%	35.1%	31.7%	27.7%	-23.0%	-31.2%	-13.0%					
Steam (mlbs)													
FY 2016	1,032,717	118,987	123,903	111,662	108,259	139,713	167,210	262,983					
FY 2015	1,225,556	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	-15.7%	-14.2%	9.1%	-9.1%	17.8%	-15.6%	-38.8%	-17.8%					
Energy Cost													
Total Cost													
FY 2016	\$410,017,231	\$67,637,617	\$60,596,260	\$62,241,723	\$53,317,370	\$47,803,119	\$58,764,467	\$59,656,674					
FY 2015	\$469,862,073	\$74,830,789	\$63,357,528	\$65,914,311	\$56,395,489	\$55,236,794	\$77,252,414	\$76,874,748	\$74,432,903	\$76,177,233	\$70,246,737	\$52,183,384	\$59,917,823
% Change	-12.7%	-9.6%	-4.4%	-5.6%	-5.5%	-13.5%	-23.9%	-22.4%					
Energy Cost By Energy Type													
Electricity													
FY 2016	\$346,374,944	\$62,694,686	\$55,972,098	\$57,706,677	\$48,055,211	\$37,888,037	\$44,275,298	\$39,782,938					
FY 2015	\$382,169,224	\$69,265,017	\$58,483,087	\$60,916,798	\$51,040,601	\$41,116,613	\$53,021,555	\$48,325,553	\$48,257,289	\$50,561,655	\$56,981,989	\$46,139,228	\$54,957,737
% Change	-9.4%	-9.5%	-4.3%	-5.3%	-5.8%	-7.9%	-16.5%	-17.7%					
Natural Gas													
FY 2016	\$39,942,831	\$3,175,589	\$2,793,062	\$2,847,839	\$3,512,159	\$5,771,660	\$9,458,615	\$12,383,906					
FY 2015	\$55,763,891	\$3,416,333	\$3,087,320	\$3,173,440	\$3,785,969	\$8,625,140	\$15,593,408	\$18,082,281	\$14,234,463	\$14,991,548	\$8,242,927	\$4,406,436	\$3,210,359
% Change	-28.4%	-7.0%	-9.5%	-10.3%	-7.2%	-33.1%	-39.3%	-31.5%					
Steam													
FY 2016	\$23,699,456	\$1,767,343	\$1,831,101	\$1,687,207	\$1,750,000	\$4,143,422	\$5,030,554	\$7,489,829					
FY 2015	\$31,928,957	\$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	-25.8%	-17.8%	2.5%	-7.5%	11.5%	-24.6%	-41.8%	-28.4%					



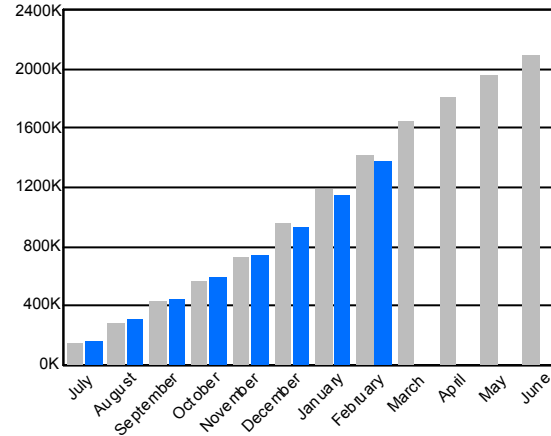
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

February 2016

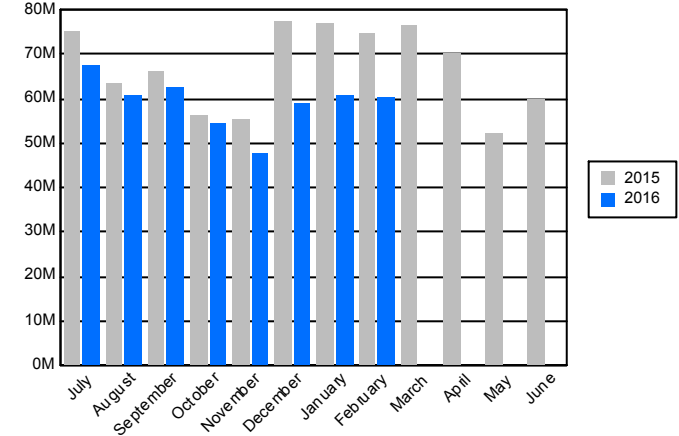
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

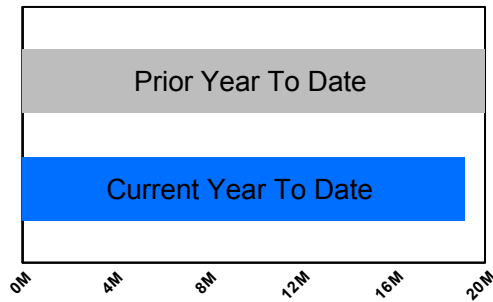


Citywide Cost

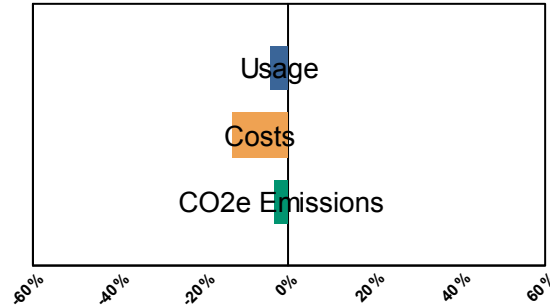


Current Year to Date compared to Prior Year to Date

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

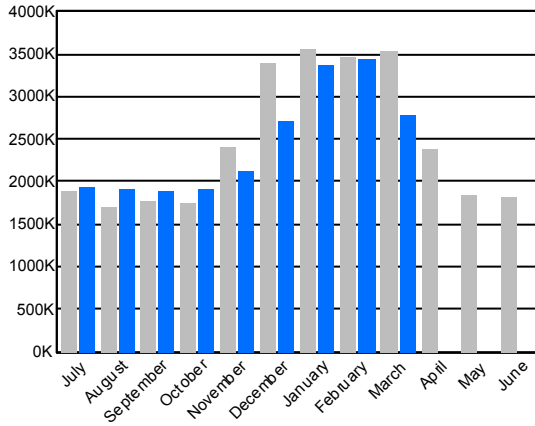
	Year To Date	July	August	September	October	November	December	January	February	March	April	May	June
Energy Usage													
Total Energy in Millions of BTUs													
FY 2016	19,097,617	1,943,113	1,909,181	1,891,767	1,899,285	2,116,373	2,697,496	3,322,891	3,317,512				
FY 2015	19,985,739	1,897,433	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%				
Energy Usage By Energy Type													
Electric Demand (kw)													
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%				
Electric consumption (kwh)													
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%				
Natural gas (Therms)													
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%				
Steam (mlbs)													
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%				
Energy Cost													
Total Cost													
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%				
Energy Cost By Energy Type													
Electricity													
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%				
Natural Gas													
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%				
Steam													
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%				



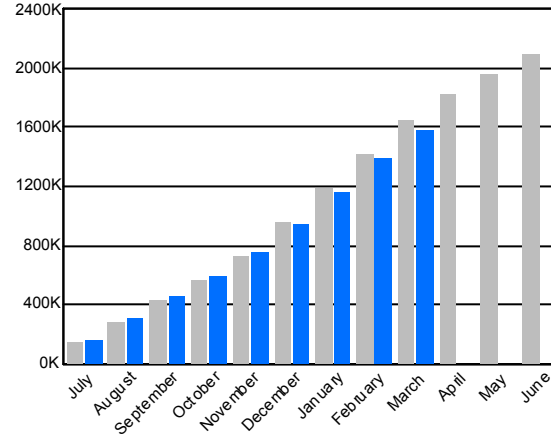
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

March 2016

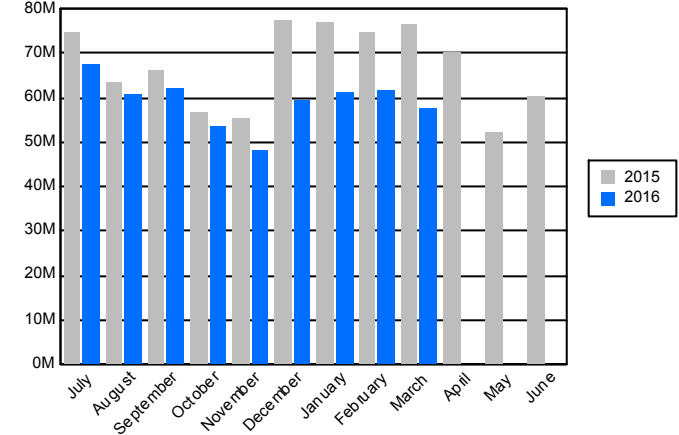
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

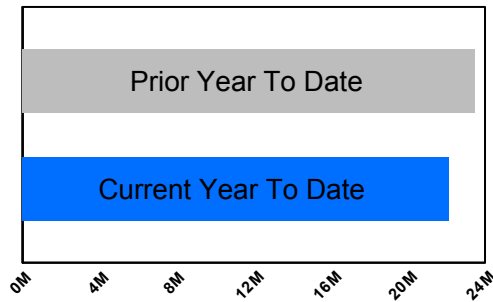


Citywide Cost

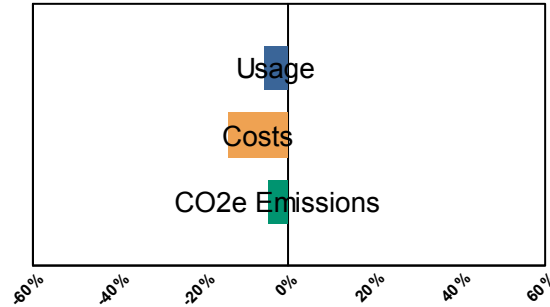


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	3,248	1,200
YTD Prior FY	4,578	841
March, 2016	498	6
March, 2015	826	0



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

March 2016

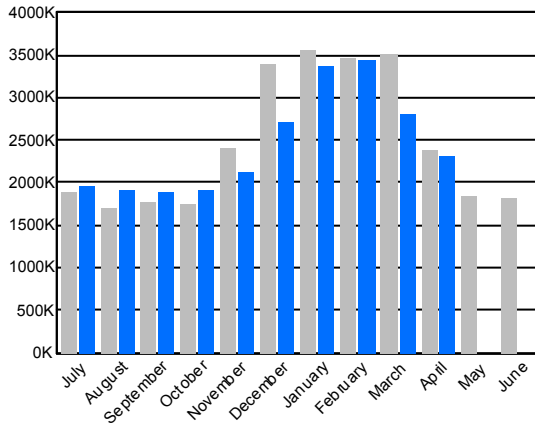
Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
Energy Usage													
Total Energy in Millions of BTUs													
FY 2016	22,120,425	1,951,213	1,915,277	1,896,024	1,910,165	2,130,056	2,714,554	3,364,355	3,448,129	2,790,653			
FY 2015	23,528,577	1,896,311	1,703,005	1,779,748	1,762,646	2,415,107	3,402,980	3,570,226	3,472,340	3,526,214	2,380,043	1,850,405	1,823,652
% Change	-6.0%	2.9%	12.5%	6.5%	8.4%	-11.8%	-20.2%	-5.8%	-0.7%	-20.9%			
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2016	7,647,384	946,024	922,962	988,365	942,073	806,366	761,741	750,648	765,990	763,215			
FY 2015	7,600,246	965,074	866,855	994,236	893,121	802,222	776,234	768,949	771,480	762,075	754,563	894,990	981,881
% Change	0.6%	-2.0%	6.5%	-0.6%	5.5%	0.5%	-1.9%	-2.4%	-0.7%	0.1%			
Electric consumption (kwh)													
FY 2016	3,228,543,022	395,542,970	380,194,839	377,422,721	353,714,867	323,599,373	370,145,051	341,696,855	360,718,230	325,508,116			
FY 2015	3,271,436,022	401,636,509	358,943,309	375,466,562	355,076,576	328,801,410	381,539,199	351,390,417	361,101,301	357,480,739	307,750,261	335,426,788	358,596,543
% Change	-1.3%	-1.5%	5.9%	0.5%	-0.4%	-1.6%	-3.0%	-2.8%	-0.1%	-8.9%			
Natural gas (Therms)													
FY 2016	94,045,162	4,672,870	4,782,424	4,819,537	5,813,408	8,667,956	12,575,029	18,918,718	19,127,892	14,667,328			
FY 2015	103,013,460	3,705,513	3,510,882	3,610,414	4,480,595	11,079,754	17,957,214	20,135,283	18,549,363	19,984,442	11,774,816	6,021,761	4,705,892
% Change	-8.7%	26.1%	36.2%	33.5%	29.7%	-21.8%	-30.0%	-6.0%	3.1%	-26.6%			
Steam (mlbs)													
FY 2016	1,518,906	119,889	124,805	112,718	108,841	142,158	173,424	274,147	272,300	190,624			
FY 2015	1,845,557	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	-17.7%	-13.6%	9.9%	-8.2%	18.4%	-14.1%	-36.5%	-14.3%	-21.0%	-30.8%			
Energy Cost													
Total Cost													
FY 2016	\$531,044,052	\$67,567,334	\$60,532,155	\$62,083,690	\$53,481,466	\$48,038,811	\$59,197,129	\$61,061,176	\$61,726,319	\$57,355,972			
FY 2015	\$620,741,098	\$74,796,569	\$63,395,169	\$65,916,522	\$56,440,236	\$55,266,333	\$77,300,359	\$76,913,789	\$74,481,731	\$76,230,391	\$70,333,391	\$52,245,059	\$60,066,043
% Change	-14.4%	-9.7%	-4.5%	-5.8%	-5.2%	-13.1%	-23.4%	-20.6%	-17.1%	-24.8%			
Energy Cost By Energy Type													
Electricity													
FY 2016	\$426,911,735	\$62,580,654	\$55,873,448	\$57,499,015	\$48,168,403	\$37,972,094	\$44,368,486	\$39,775,946	\$39,872,237	\$40,801,451			
FY 2015	\$481,245,512	\$69,230,443	\$58,520,422	\$60,918,675	\$51,084,558	\$41,144,849	\$53,068,994	\$48,362,983	\$48,300,182	\$50,614,405	\$57,069,425	\$46,201,726	\$55,066,316
% Change	-11.3%	-9.6%	-4.5%	-5.6%	-5.7%	-7.7%	-16.4%	-17.8%	-17.4%	-19.4%			
Natural Gas													
FY 2016	\$64,634,380	\$3,207,908	\$2,816,121	\$2,883,949	\$3,555,059	\$5,831,111	\$9,571,020	\$13,343,445	\$13,280,807	\$10,144,959			
FY 2015	\$85,001,448	\$3,416,687	\$3,087,626	\$3,173,773	\$3,786,759	\$8,626,444	\$15,593,914	\$18,083,892	\$14,240,398	\$14,991,957	\$8,242,145	\$4,405,613	\$3,249,174
% Change	-24.0%	-6.1%	-8.8%	-9.1%	-6.1%	-32.4%	-38.6%	-26.2%	-6.7%	-32.3%			
Steam													
FY 2016	\$39,497,937	\$1,778,771	\$1,842,586	\$1,700,726	\$1,758,003	\$4,235,607	\$5,257,623	\$7,941,784	\$8,573,274	\$6,409,562			
FY 2015	\$54,494,137	\$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	-27.5%	-17.2%	3.1%	-6.8%	12.1%	-22.9%	-39.1%	-24.1%	-28.2%	-39.7%			



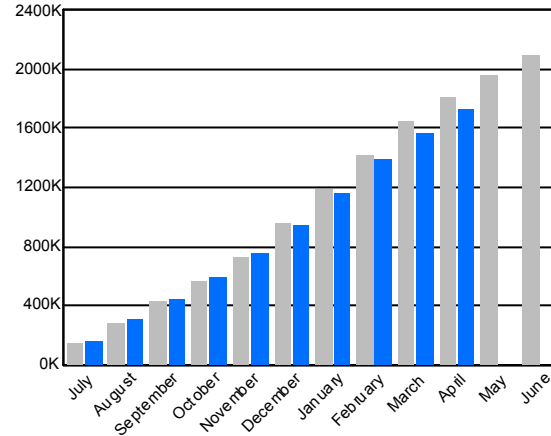
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

April 2016

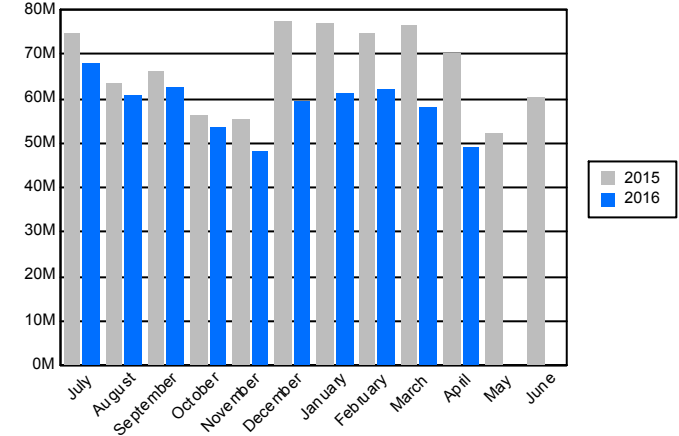
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

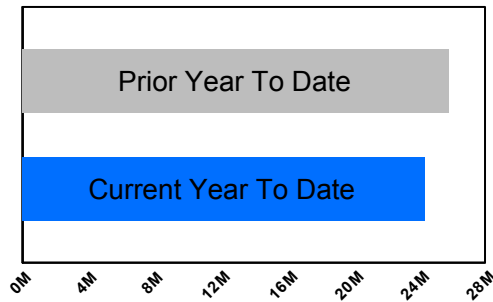


Citywide Cost

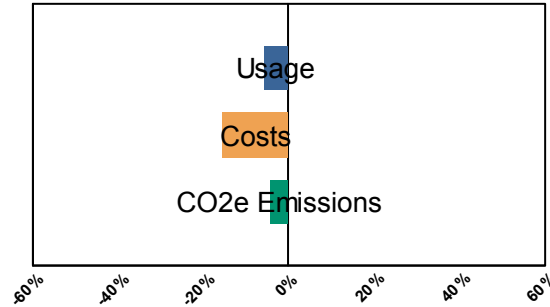


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	3,603	1,213
YTD Prior FY	4,897	846
April, 2016	355	13
April, 2015	319	5



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

April 2016

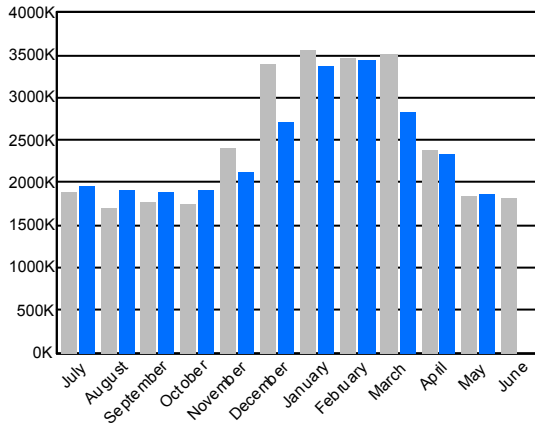
Year To Date	July	August	September	October	November	December	January	February	March	April	May	June
Energy Usage												
Total Energy in Millions of BTUs												
FY 2016	24,436,290	1,951,321	1,914,458	1,895,903	1,908,660	2,129,284	2,713,793	3,360,508	3,441,898	2,816,887	2,303,578	
FY 2015	25,890,512	1,896,715	1,703,389	1,778,666	1,759,620	2,412,862	3,400,613	3,568,244	3,470,402	3,523,639	2,376,362	1,847,915 1,821,515
% Change	-5.6%	2.9%	12.4%	6.6%	8.5%	-11.8%	-20.2%	-5.8%	-0.8%	-20.1%	-3.1%	
Energy Usage By Energy Type												
Electric Demand (kw)												
FY 2016	8,453,438	951,038	928,021	993,949	946,831	809,921	764,909	753,658	769,150	766,185	769,776	
FY 2015	8,358,096	965,301	866,501	994,522	893,379	802,429	776,435	770,042	771,702	762,963	754,822	895,285 982,565
% Change	1.1%	-1.5%	7.1%	-0.1%	6.0%	0.9%	-1.5%	-2.1%	-0.3%	0.4%	2.0%	
Electric consumption (kwh)												
FY 2016	3,522,299,840	395,588,466	379,850,890	377,293,676	352,941,799	322,721,279	369,436,222	340,403,436	359,752,111	318,772,875	305,539,086	
FY 2015	3,573,664,029	401,732,039	359,035,239	375,132,752	354,172,624	328,098,560	380,773,519	350,744,527	360,463,571	356,772,631	306,738,567	334,776,102 358,038,551
% Change	-1.4%	-1.5%	5.8%	0.6%	-0.3%	-1.6%	-3.0%	-2.9%	-0.2%	-10.7%	-0.4%	
Natural gas (Therms)												
FY 2016	105,622,037	4,672,395	4,785,976	4,822,732	5,824,747	8,690,206	12,589,156	18,920,340	19,094,159	15,155,199	11,067,127	
FY 2015	114,795,667	3,706,291	3,511,587	3,610,987	4,481,187	11,081,288	17,959,675	20,137,499	18,551,757	19,982,861	11,772,535	6,019,065 4,703,564
% Change	-8.0%	26.1%	36.3%	33.6%	30.0%	-21.6%	-29.9%	-6.0%	2.9%	-24.2%	-6.0%	
Steam (mlbs)												
FY 2016	1,658,172	119,889	124,805	112,718	108,841	142,158	173,644	274,510	272,694	191,012	137,901	
FY 2015	1,981,802	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	-16.3%	-13.6%	9.9%	-8.2%	18.4%	-14.1%	-36.4%	-14.2%	-20.9%	-30.6%	1.2%	
Energy Cost												
Total Cost												
FY 2016	\$582,040,939	\$67,815,229	\$60,748,953	\$62,375,599	\$53,564,927	\$48,118,422	\$59,366,518	\$61,102,779	\$61,864,498	\$58,127,466	\$48,956,550	
FY 2015	\$691,256,150	\$74,808,944	\$63,377,006	\$65,959,196	\$56,407,884	\$55,249,662	\$77,404,287	\$76,901,936	\$74,455,323	\$76,449,810	\$70,242,102	\$52,225,985 \$60,099,420
% Change	-15.8%	-9.3%	-4.1%	-5.4%	-5.0%	-12.9%	-23.3%	-20.5%	-16.9%	-24.0%	-30.3%	
Energy Cost By Energy Type												
Electricity												
FY 2016	\$466,060,235	\$62,828,739	\$56,088,216	\$57,758,537	\$48,244,834	\$38,033,985	\$44,432,454	\$39,817,648	\$40,035,224	\$41,055,866	\$37,764,732	
FY 2015	\$538,054,040	\$69,242,014	\$58,501,566	\$60,912,209	\$51,051,629	\$41,126,895	\$53,031,818	\$48,349,027	\$48,272,116	\$50,587,109	\$56,979,655	\$46,184,686 \$55,060,864
% Change	-13.4%	-9.3%	-4.1%	-5.2%	-5.5%	-7.5%	-16.2%	-17.6%	-17.1%	-18.8%	-33.7%	
Natural Gas												
FY 2016	\$72,040,824	\$3,207,719	\$2,818,151	\$2,916,337	\$3,562,090	\$5,848,830	\$9,670,584	\$13,346,508	\$13,262,153	\$10,658,359	\$6,750,094	
FY 2015	\$93,686,152	\$3,417,491	\$3,088,319	\$3,222,913	\$3,787,336	\$8,627,726	\$15,735,018	\$18,085,996	\$14,242,056	\$15,238,671	\$8,240,625	\$4,403,579 \$3,288,003
% Change	-23.1%	-6.1%	-8.7%	-9.5%	-5.9%	-32.2%	-38.5%	-26.2%	-6.9%	-30.1%	-18.1%	
Steam												
FY 2016	\$43,939,881	\$1,778,771	\$1,842,586	\$1,700,726	\$1,758,003	\$4,235,607	\$5,263,480	\$7,938,623	\$8,567,121	\$6,413,241	\$4,441,723	
FY 2015	\$59,515,959	\$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	-26.2%	-17.2%	3.1%	-6.8%	12.1%	-22.9%	-39.1%	-24.2%	-28.3%	-39.6%	-11.6%	



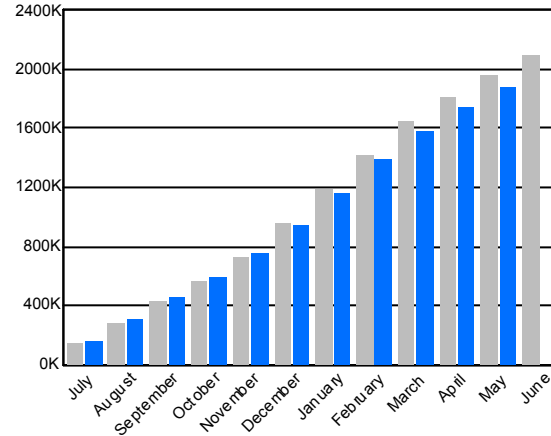
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

May 2016

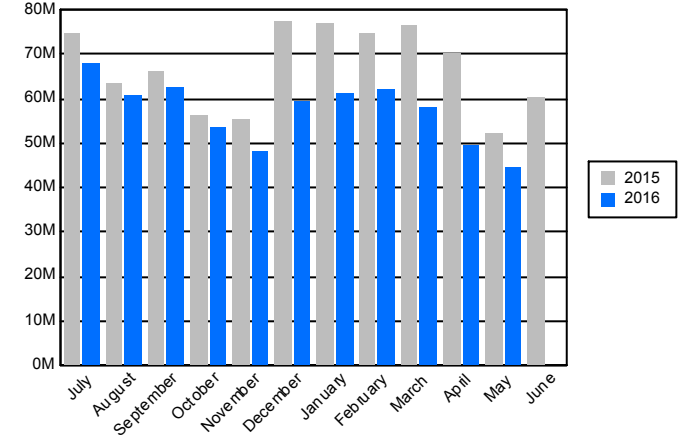
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

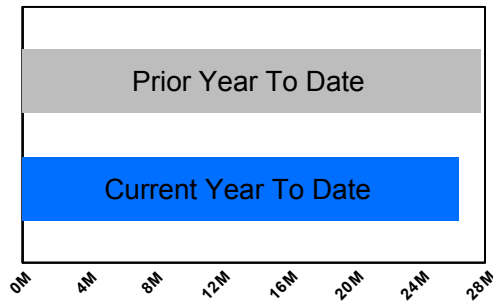


Citywide Cost

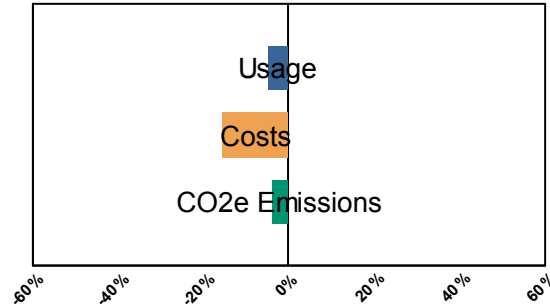


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	3,762	1,313
YTD Prior FY	4,934	1,000
May, 2016	159	100
May, 2015	37	154



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

May 2016

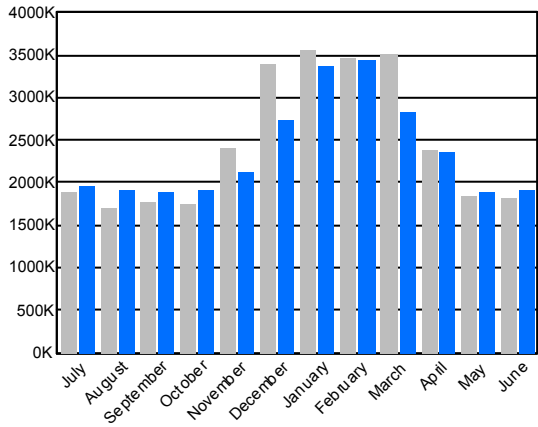
	Year To Date	July	August	September	October	November	December	January	February	March	April	May	June
Energy Usage													
Total Energy in Millions of BTUs													
FY 2016	26,374,592	1,951,453	1,914,770	1,899,437	1,912,592	2,131,917	2,717,137	3,367,440	3,449,464	2,822,249	2,342,564	1,865,570	
FY 2015	27,739,272	1,896,701	1,703,373	1,778,664	1,759,625	2,412,867	3,400,538	3,568,252	3,470,639	3,523,943	2,376,590	1,848,080	1,821,463
% Change	-4.9%	2.9%	12.4%	6.8%	8.7%	-11.6%	-20.1%	-5.6%	-0.6%	-19.9%	-1.4%	0.9%	
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2016	9,311,046	950,996	927,924	993,947	946,737	809,637	764,564	753,570	768,949	765,730	776,142	852,850	
FY 2015	9,253,616	965,332	866,533	994,560	893,418	802,462	776,357	770,059	771,735	762,995	754,852	895,313	982,554
% Change	0.6%	-1.5%	7.1%	-0.1%	6.0%	0.9%	-1.5%	-2.1%	-0.4%	0.4%	2.8%	-4.7%	
Electric consumption (kwh)													
FY 2016	3,829,243,560	395,560,595	379,835,295	377,284,103	352,930,854	322,669,917	369,269,160	340,305,145	359,587,745	318,597,746	306,397,398	306,805,602	
FY 2015	3,908,362,253	401,727,909	359,030,490	375,127,677	354,169,325	328,095,892	380,746,458	350,731,472	360,458,506	356,771,264	306,736,552	334,766,708	358,031,182
% Change	-2.0%	-1.5%	5.8%	0.6%	-0.3%	-1.7%	-3.0%	-3.0%	-0.2%	-10.7%	-0.1%	-8.4%	
Natural gas (Therms)													
FY 2016	113,221,760	4,674,666	4,789,622	4,858,399	5,864,440	8,718,280	12,628,300	18,993,015	19,175,423	15,214,805	11,432,535	6,872,275	
FY 2015	120,825,845	3,706,291	3,511,587	3,611,141	4,481,351	11,081,437	17,959,855	20,138,026	18,554,291	19,985,941	11,774,883	6,021,042	4,703,295
% Change	-6.3%	26.1%	36.4%	34.5%	30.9%	-21.3%	-29.7%	-5.7%	3.3%	-23.9%	-2.9%	14.1%	
Steam (mlbs)													
FY 2016	1,775,191	119,889	124,805	112,718	108,841	142,158	173,644	274,510	272,694	191,012	137,468	117,452	
FY 2015	2,074,372	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	-14.4%	-13.6%	9.9%	-8.2%	18.4%	-14.1%	-36.4%	-14.2%	-20.9%	-30.6%	0.9%	26.9%	
Energy Cost													
Total Cost													
FY 2016	\$627,565,777	\$67,814,136	\$60,748,395	\$62,394,319	\$53,583,418	\$48,131,792	\$59,387,797	\$61,151,260	\$61,921,707	\$58,168,851	\$49,548,000	\$44,716,104	
FY 2015	\$743,492,526	\$74,809,715	\$63,376,549	\$65,959,890	\$56,408,897	\$55,250,407	\$77,399,840	\$76,902,013	\$74,457,693	\$76,453,166	\$70,245,559	\$52,228,795	\$60,098,887
% Change	-15.6%	-9.4%	-4.1%	-5.4%	-5.0%	-12.9%	-23.3%	-20.5%	-16.8%	-23.9%	-29.5%	-14.4%	
Energy Cost By Energy Type													
Electricity													
FY 2016	\$504,863,001	\$62,825,597	\$56,084,891	\$57,758,003	\$48,241,253	\$38,024,516	\$44,415,263	\$39,810,861	\$40,028,159	\$41,042,161	\$38,130,706	\$38,501,591	
FY 2015	\$584,237,976	\$69,242,819	\$58,501,140	\$60,912,733	\$51,052,466	\$41,127,519	\$53,027,168	\$48,348,549	\$48,272,549	\$50,587,887	\$56,980,276	\$46,184,870	\$55,060,146
% Change	-13.6%	-9.3%	-4.1%	-5.2%	-5.5%	-7.5%	-16.2%	-17.7%	-17.1%	-18.9%	-33.1%	-16.6%	
Natural Gas													
FY 2016	\$76,729,990	\$3,209,768	\$2,820,917	\$2,935,590	\$3,584,162	\$5,871,669	\$9,709,053	\$13,401,776	\$13,326,427	\$10,713,449	\$6,989,682	\$4,167,495	
FY 2015	\$98,100,870	\$3,417,456	\$3,088,287	\$3,223,084	\$3,787,513	\$8,627,848	\$15,735,223	\$18,086,550	\$14,243,993	\$15,241,250	\$8,243,462	\$4,406,205	\$3,288,189
% Change	-21.8%	-6.1%	-8.7%	-8.9%	-5.4%	-31.9%	-38.3%	-25.9%	-6.4%	-29.7%	-15.2%	-5.4%	
Steam													
FY 2016	\$45,972,786	\$1,778,771	\$1,842,586	\$1,700,726	\$1,758,003	\$4,235,607	\$5,263,480	\$7,938,623	\$8,567,121	\$6,413,241	\$4,427,612	\$2,047,017	
FY 2015	\$61,153,679	\$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	-24.8%	-17.2%	3.1%	-6.8%	12.1%	-22.9%	-39.1%	-24.2%	-28.3%	-39.6%	-11.8%	25.0%	



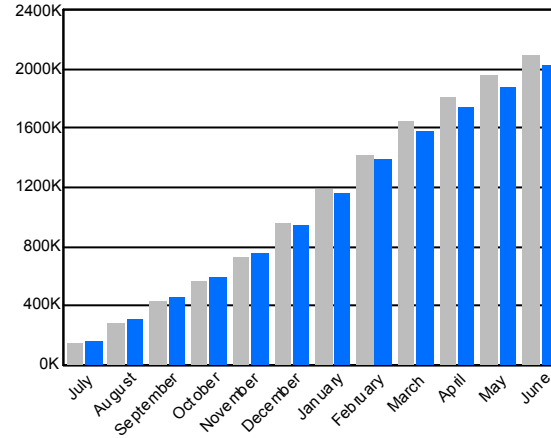
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

June 2016

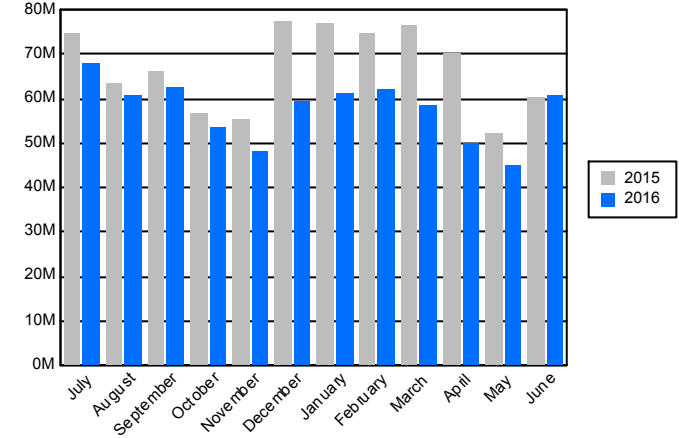
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

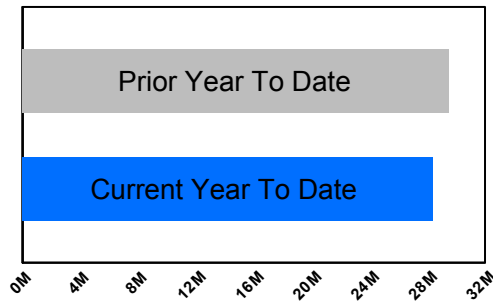


Citywide Cost

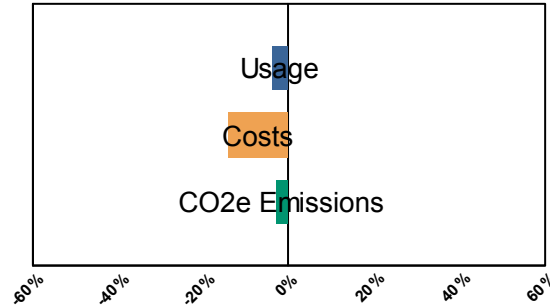


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	3,769	1,545
YTD Prior FY	4,967	1,218
June, 2016	7	232
June, 2015	33	218



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

June 2016

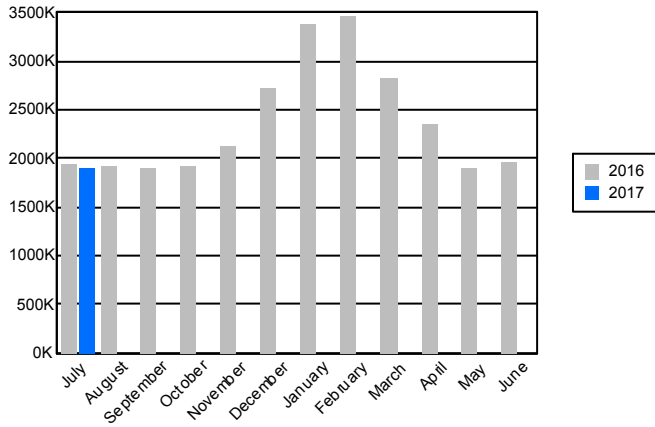
Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
Energy Usage													
Total Energy in Millions of BTUs													
FY 2016	28,364,345	1,951,538	1,915,103	1,900,965	1,913,495	2,137,720	2,727,844	3,374,290	3,449,230	2,822,758	2,359,375	1,901,249	1,910,779
FY 2015	29,564,453	1,896,719	1,703,386	1,779,558	1,760,519	2,413,758	3,401,427	3,568,262	3,470,630	3,523,939	2,376,609	1,848,111	1,821,535
% Change	-4.1%	2.9%	12.4%	6.8%	8.7%	-11.4%	-19.8%	-5.4%	-0.6%	-19.9%	-0.7%	2.9%	4.9%
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2016	10,273,893	951,003	928,273	995,021	947,615	811,378	765,300	755,247	769,696	767,624	779,356	852,206	951,174
FY 2015	10,236,110	965,299	866,502	994,556	893,414	802,457	776,348	770,051	771,728	762,988	754,847	895,321	982,599
% Change	0.4%	-1.5%	7.1%	0.0%	6.1%	1.1%	-1.4%	-1.9%	-0.3%	0.6%	3.2%	-4.8%	-3.2%
Electric consumption (kwh)													
FY 2016	4,224,986,792	395,581,585	379,929,575	377,727,758	353,310,930	323,035,602	369,740,233	340,652,726	360,297,455	318,730,102	307,785,540	307,494,460	390,700,826
FY 2015	4,267,484,697	401,733,507	359,034,581	375,390,136	354,431,802	328,359,081	381,010,735	350,736,144	360,459,182	356,771,627	306,736,626	334,770,643	358,050,633
% Change	-1.0%	-1.5%	5.8%	0.6%	-0.3%	-1.6%	-3.0%	-2.9%	0.0%	-10.7%	0.3%	-8.1%	9.1%
Natural gas (Therms)													
FY 2016	118,367,865	4,674,800	4,789,736	4,858,534	5,860,496	8,763,833	12,710,877	19,038,361	19,138,329	15,205,094	11,547,401	7,199,182	4,581,222
FY 2015	125,529,079	3,706,284	3,511,579	3,611,130	4,481,327	11,081,365	17,959,721	20,137,970	18,554,179	19,985,891	11,775,069	6,021,214	4,703,350
% Change	-5.7%	26.1%	36.4%	34.5%	30.8%	-20.9%	-29.2%	-5.5%	3.1%	-23.9%	-1.9%	19.6%	-2.6%
Steam (mlbs)													
FY 2016	1,886,606	119,889	124,805	112,718	108,841	142,158	174,397	275,521	273,637	191,932	137,993	118,022	106,693
FY 2015	2,189,996	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	-13.9%	-13.6%	9.9%	-8.2%	18.4%	-14.1%	-36.1%	-13.9%	-20.6%	-30.3%	1.3%	27.5%	-7.7%
Energy Cost													
Total Cost													
FY 2016	\$689,315,668	\$67,818,589	\$60,759,962	\$62,443,714	\$53,616,955	\$48,223,131	\$59,530,398	\$61,260,277	\$61,953,015	\$58,231,562	\$49,951,849	\$45,058,372	\$60,467,843
FY 2015	\$803,747,976	\$74,808,664	\$63,375,512	\$65,992,584	\$56,445,374	\$55,292,162	\$77,445,184	\$76,901,769	\$74,457,261	\$76,452,881	\$70,245,633	\$52,229,482	\$60,101,471
% Change	-14.2%	-9.3%	-4.1%	-5.4%	-5.0%	-12.8%	-23.1%	-20.3%	-16.8%	-23.8%	-28.9%	-13.7%	0.6%
Energy Cost By Energy Type													
Electricity													
FY 2016	\$561,540,217	\$62,829,850	\$56,096,290	\$57,807,214	\$48,277,363	\$38,082,313	\$44,453,498	\$39,868,909	\$40,069,486	\$41,098,250	\$38,328,392	\$38,620,099	\$56,008,552
FY 2015	\$639,454,181	\$69,241,793	\$58,500,128	\$60,945,458	\$51,088,978	\$41,169,337	\$53,072,625	\$48,348,292	\$48,272,143	\$50,587,524	\$56,980,021	\$46,185,278	\$55,062,605
% Change	-12.2%	-9.3%	-4.1%	-5.1%	-5.5%	-7.5%	-16.2%	-17.5%	-17.0%	-18.8%	-32.7%	-16.4%	1.7%
Natural Gas													
FY 2016	\$80,035,129	\$3,209,969	\$2,821,085	\$2,935,775	\$3,581,590	\$5,905,211	\$9,790,626	\$13,434,063	\$13,299,517	\$10,706,433	\$7,185,403	\$4,379,219	\$2,786,239
FY 2015	\$101,389,564	\$3,417,431	\$3,088,263	\$3,223,052	\$3,787,477	\$8,627,785	\$15,735,109	\$18,086,564	\$14,243,967	\$15,241,328	\$8,243,791	\$4,406,484	\$3,288,313
% Change	-21.1%	-6.1%	-8.7%	-8.9%	-5.4%	-31.6%	-37.8%	-25.7%	-6.6%	-29.8%	-12.8%	-0.6%	-15.3%
Steam													
FY 2016	\$47,740,323	\$1,778,771	\$1,842,586	\$1,700,726	\$1,758,003	\$4,235,607	\$5,286,274	\$7,957,304	\$8,584,012	\$6,426,879	\$4,438,054	\$2,059,054	\$1,673,052
FY 2015	\$62,904,232	\$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	-24.1%	-17.2%	3.1%	-6.8%	12.1%	-22.9%	-38.8%	-24.0%	-28.1%	-39.5%	-11.6%	25.7%	-4.4%



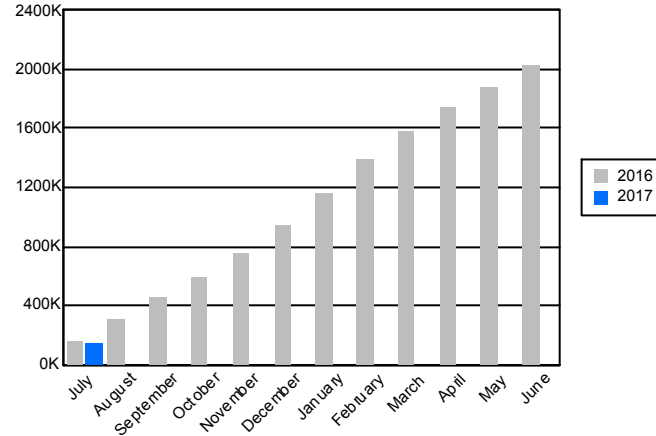
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

July 2016

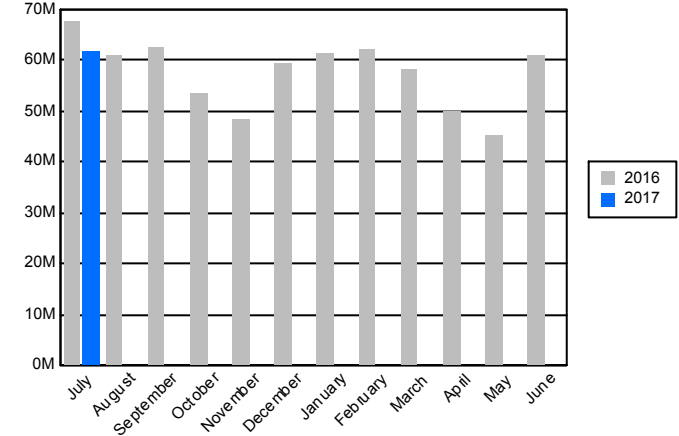
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

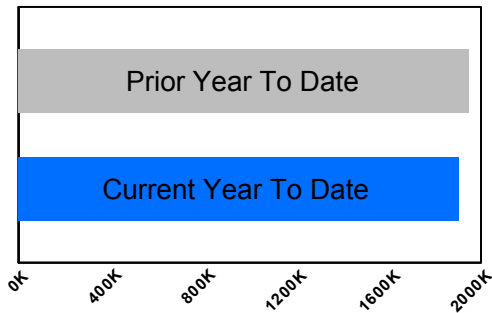


Citywide Cost

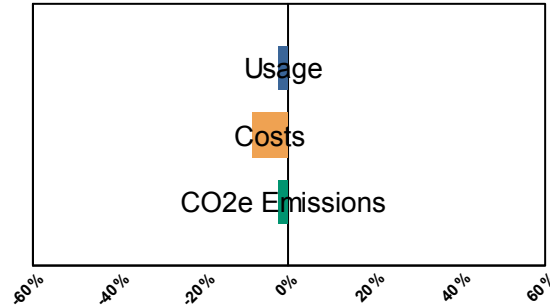


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	0	432
YTD Prior FY	0	437
July, 2016	0	432
July, 2015	0	437



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

July 2016

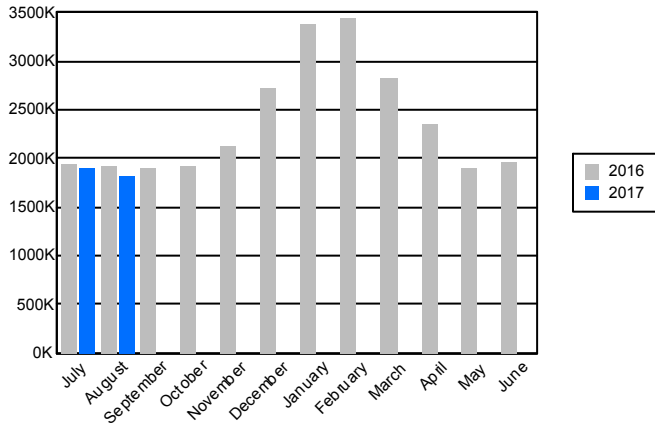
Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
Energy Usage													
Total Energy in Millions of BTUs													
FY 2017	1,901,842	1,901,842											
FY 2016	1,951,917	1,951,917	1,915,575	1,901,771	1,914,275	2,138,790	2,729,466	3,376,182	3,455,071	2,825,718	2,359,173	1,896,705	1,973,582
% Change	-2.6%	-2.6%											
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2017	968,147	968,147											
FY 2016	951,078	951,078	928,571	995,257	947,876	811,846	765,593	755,646	769,973	768,047	780,089	856,909	947,615
% Change	1.8%	1.8%											
Electric consumption (kwh)													
FY 2017	384,785,957	384,785,957											
FY 2016	395,692,681	395,692,681	380,067,133	377,877,844	353,432,151	323,093,725	369,759,920	340,557,898	360,270,069	318,669,679	307,816,742	307,260,620	393,521,553
% Change	-2.8%	-2.8%											
Natural gas (Therms)													
FY 2017	4,615,174	4,615,174											
FY 2016	4,674,798	4,674,798	4,789,761	4,861,481	5,864,158	8,772,552	12,726,422	19,060,510	19,197,677	15,236,755	11,544,318	7,161,724	5,114,031
% Change	-1.3%	-1.3%											
Steam (mlbs)													
FY 2017	113,724	113,724											
FY 2016	119,889	119,889	124,805	112,718	108,841	142,158	174,397	275,521	273,637	191,932	137,993	118,022	106,599
% Change	-5.1%	-5.1%											
Energy Cost													
Total Cost													
FY 2017	\$61,918,952	\$61,918,952											
FY 2016	\$67,833,946	\$67,833,946	\$60,782,876	\$62,467,373	\$53,635,897	\$48,252,838	\$59,563,290	\$61,289,379	\$62,001,751	\$58,265,597	\$49,976,016	\$45,210,003	\$61,139,460
% Change	-8.7%	-8.7%											
Energy Cost By Energy Type													
Electricity													
FY 2017	\$57,362,446	\$57,362,446											
FY 2016	\$62,845,160	\$62,845,160	\$56,119,152	\$57,828,764	\$48,293,581	\$38,104,605	\$44,470,576	\$39,877,225	\$40,074,978	\$41,108,387	\$38,352,630	\$38,794,522	\$56,354,533
% Change	-8.7%	-8.7%											
Natural Gas													
FY 2017	\$2,921,630	\$2,921,630											
FY 2016	\$3,210,015	\$3,210,015	\$2,821,138	\$2,937,883	\$3,584,313	\$5,912,626	\$9,806,440	\$13,454,850	\$13,342,761	\$10,730,330	\$7,185,331	\$4,356,426	\$3,117,819
% Change	-9.0%	-9.0%											
Steam													
FY 2017	\$1,634,876	\$1,634,876											
FY 2016	\$1,778,771	\$1,778,771	\$1,842,586	\$1,700,726	\$1,758,003	\$4,235,607	\$5,286,274	\$7,957,304	\$8,584,012	\$6,426,879	\$4,438,054	\$2,059,054	\$1,667,107
% Change	-8.1%	-8.1%											



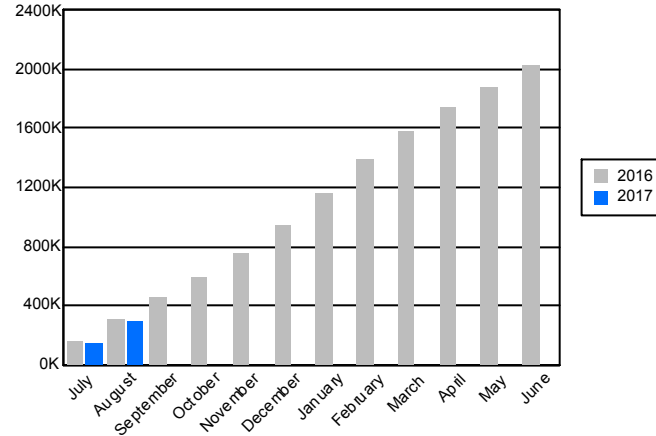
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

August 2016

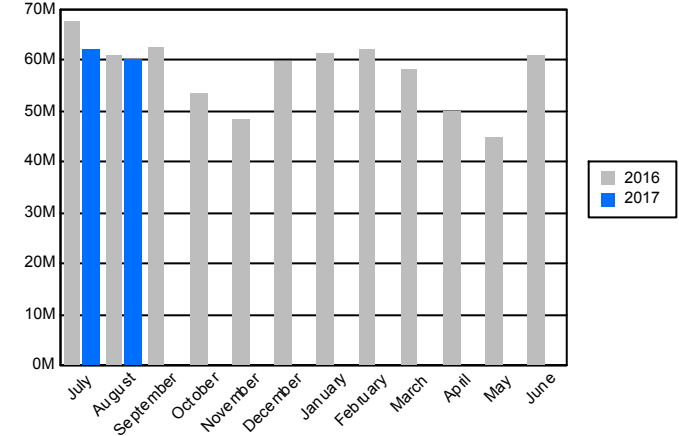
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

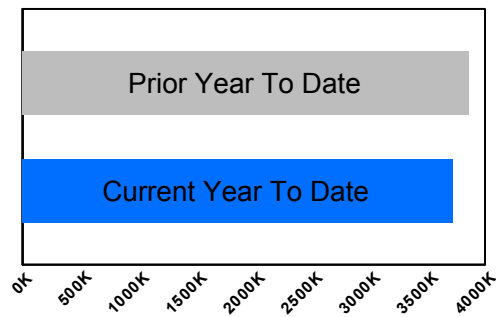


Citywide Cost

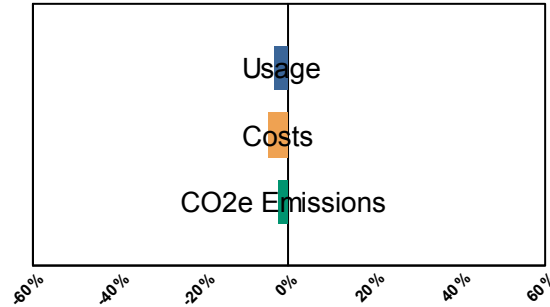


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	0	878
YTD Prior FY	0	878
August, 2016	0	446
August, 2015	0	441



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

August 2016

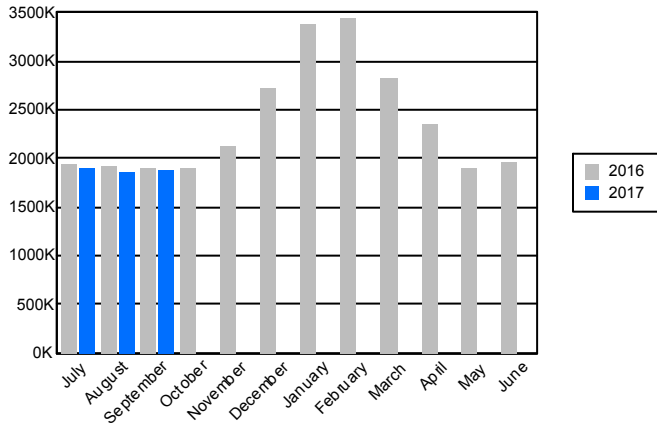
Year To Date	July	August	September	October	November	December	January	February	March	April	May	June
Energy Usage												
Total Energy in Millions of BTUs												
FY 2017	3,726,505	1,905,340	1,821,165									
FY 2016	3,867,636	1,951,971	1,915,665	1,901,860	1,914,332	2,138,798	2,730,149	3,376,395	3,452,066	2,821,996	2,360,982	1,970,266
% Change	-3.6%	-2.4%	-4.9%									
Energy Usage By Energy Type												
Electric Demand (kw)												
FY 2017	1,901,496	969,064	932,432									
FY 2016	1,879,769	951,071	928,698	995,321	947,930	812,485	766,238	756,565	770,536	768,979	780,639	851,277
% Change	1.2%	1.9%	0.4%									
Electric consumption (kwh)												
FY 2017	775,452,529	387,023,175	388,429,354									
FY 2016	775,790,238	395,702,578	380,087,660	377,898,359	353,441,141	323,114,521	369,860,835	340,679,153	360,262,942	318,568,189	307,795,083	307,354,593
% Change	0.0%	-2.2%	2.2%									
Natural gas (Therms)												
FY 2017	8,270,763	4,588,171	3,682,592									
FY 2016	9,464,963	4,675,002	4,789,961	4,861,670	5,864,420	8,771,918	12,729,807	19,058,506	19,167,867	15,203,003	11,563,140	7,178,599
% Change	-12.6%	-1.9%	-23.1%									
Steam (mlbs)												
FY 2017	226,292	112,437	113,855									
FY 2016	244,694	119,889	124,805	112,718	108,841	142,158	174,397	275,521	273,637	191,932	137,993	118,022
% Change	-7.5%	-6.2%	-8.8%									
Energy Cost												
Total Cost												
FY 2017	\$122,287,687	\$62,032,244	\$60,255,443									
FY 2016	\$128,620,744	\$67,834,568	\$60,786,177	\$62,470,840	\$53,638,986	\$48,266,683	\$59,594,152	\$61,318,438	\$62,006,252	\$58,274,533	\$50,015,852	\$45,036,266
% Change	-4.9%	-8.6%	-0.9%									
Energy Cost By Energy Type												
Electricity												
FY 2017	\$113,553,764	\$57,500,842	\$56,052,922									
FY 2016	\$118,967,896	\$62,845,602	\$56,122,294	\$57,832,092	\$48,296,454	\$38,118,815	\$44,496,562	\$39,907,621	\$40,097,456	\$41,135,815	\$38,380,714	\$38,608,905
% Change	-4.6%	-8.5%	-0.1%									
Natural Gas												
FY 2017	\$5,194,105	\$2,910,054	\$2,284,051									
FY 2016	\$6,031,491	\$3,210,194	\$2,821,296	\$2,938,023	\$3,584,529	\$5,912,261	\$9,811,317	\$13,453,513	\$13,324,784	\$10,711,839	\$7,197,084	\$4,368,306
% Change	-13.9%	-9.3%	-19.0%									
Steam												
FY 2017	\$3,539,818	\$1,621,348	\$1,918,470									
FY 2016	\$3,621,357	\$1,778,771	\$1,842,586	\$1,700,726	\$1,758,003	\$4,235,607	\$5,286,274	\$7,957,304	\$8,584,012	\$6,426,879	\$4,438,054	\$2,059,054
% Change	-2.3%	-8.9%	4.1%									



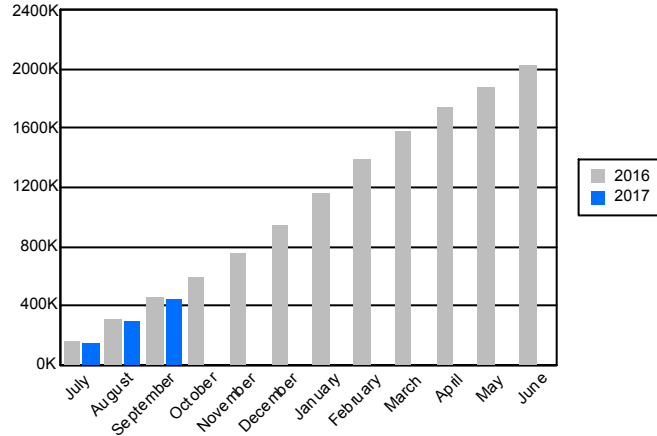
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

September 2016

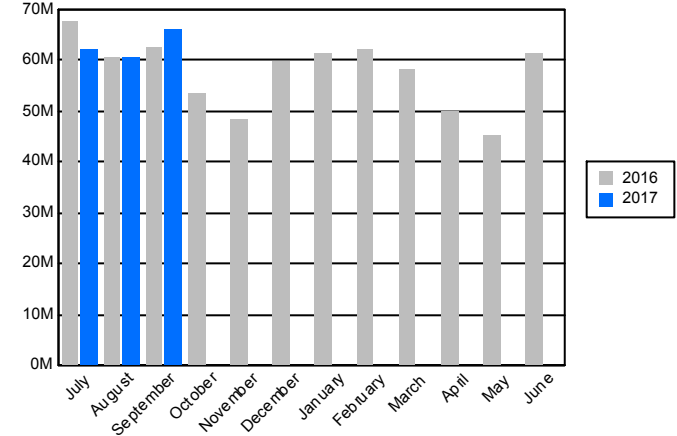
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

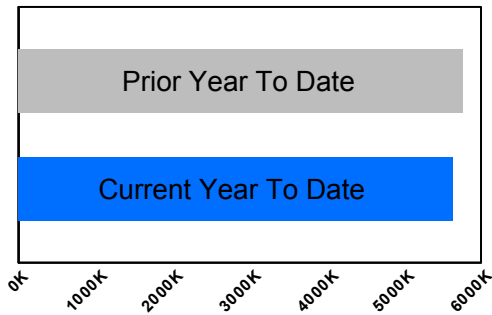


Citywide Cost

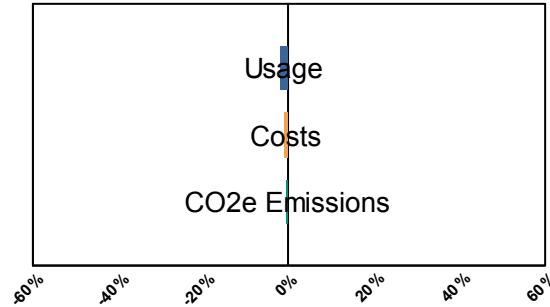


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	17	1,106
YTD Prior FY	1	1,171
September, 2016	17	228
September, 2015	1	293



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

September 2016

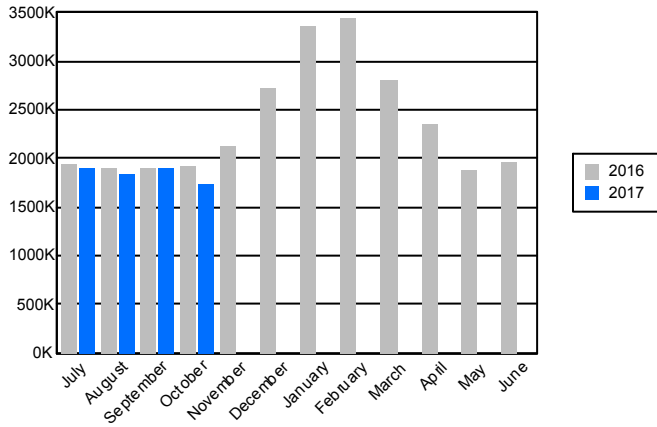
	Year To Date	July	August	September	October	November	December	January	February	March	April	May	June
Energy Usage													
Total Energy in Millions of BTUs													
FY 2017	5,636,931	1,909,121	1,853,031	1,874,780									
FY 2016	5,764,679	1,951,771	1,913,438	1,899,470	1,912,803	2,138,226	2,731,835	3,376,600	3,452,468	2,822,315	2,361,616	1,898,493	1,970,774
% Change	-2.2%	-2.2%	-3.2%	-1.3%									
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2017	2,900,063	970,153	940,549	989,361									
FY 2016	2,874,183	950,844	928,422	994,917	947,636	812,241	766,212	756,598	770,887	769,348	781,136	851,747	948,612
% Change	0.9%	2.0%	1.3%	-0.6%									
Electric consumption (kwh)													
FY 2017	1,187,445,894	387,063,944	389,150,642	411,231,308									
FY 2016	1,153,244,258	395,611,981	379,926,462	377,705,815	353,311,306	322,993,812	369,711,917	340,494,522	360,116,497	318,466,796	307,786,725	307,418,299	393,618,021
% Change	3.0%	-2.2%	2.4%	8.9%									
Natural gas (Therms)													
FY 2017	12,136,364	4,624,447	3,979,567	3,532,350									
FY 2016	14,293,731	4,676,098	4,773,193	4,844,440	5,853,859	8,763,483	12,738,651	19,064,201	19,174,493	15,207,787	11,569,164	7,173,949	5,077,450
% Change	-15.1%	-1.1%	-16.6%	-27.1%									
Steam (mlbs)													
FY 2017	331,676	112,450	113,592	105,634									
FY 2016	357,403	119,889	124,805	112,709	108,815	142,770	175,570	275,759	273,851	192,099	138,047	118,047	107,065
% Change	-7.2%	-6.2%	-9.0%	-6.3%									
Energy Cost													
Total Cost													
FY 2017	\$188,966,466	\$62,076,268	\$60,715,393	\$66,174,805									
FY 2016	\$191,024,385	\$67,822,408	\$60,760,992	\$62,440,985	\$53,619,924	\$48,259,468	\$59,605,768	\$61,328,741	\$62,028,047	\$58,294,403	\$50,038,955	\$45,051,800	\$61,218,655
% Change	-1.1%	-8.5%	-0.1%	6.0%									
Energy Cost By Energy Type													
Electricity													
FY 2017	\$176,079,132	\$57,519,698	\$56,354,310	\$62,205,123									
FY 2016	\$176,751,581	\$62,832,423	\$56,106,503	\$57,812,655	\$48,283,201	\$38,109,232	\$44,490,380	\$39,902,958	\$40,104,284	\$41,143,192	\$38,395,889	\$38,625,218	\$56,349,706
% Change	-0.4%	-8.5%	0.4%	7.6%									
Natural Gas													
FY 2017	\$7,608,270	\$2,934,536	\$2,452,481	\$2,221,253									
FY 2016	\$8,952,093	\$3,211,214	\$2,811,902	\$2,928,977	\$3,580,533	\$5,908,234	\$9,822,535	\$13,459,320	\$13,331,167	\$10,717,544	\$7,202,220	\$4,366,641	\$3,192,162
% Change	-15.0%	-8.6%	-12.8%	-24.2%									
Steam													
FY 2017	\$5,279,064	\$1,622,034	\$1,908,602	\$1,748,429									
FY 2016	\$5,320,711	\$1,778,771	\$1,842,586	\$1,699,354	\$1,756,191	\$4,242,002	\$5,292,854	\$7,966,463	\$8,592,595	\$6,433,667	\$4,440,847	\$2,059,941	\$1,676,787
% Change	-0.8%	-8.8%	3.6%	2.9%									



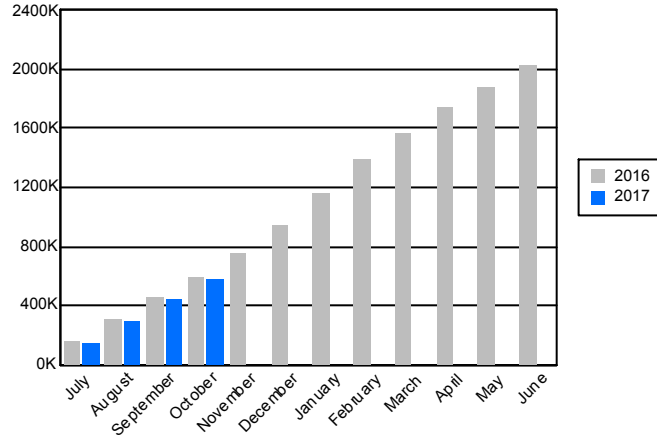
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

October 2016

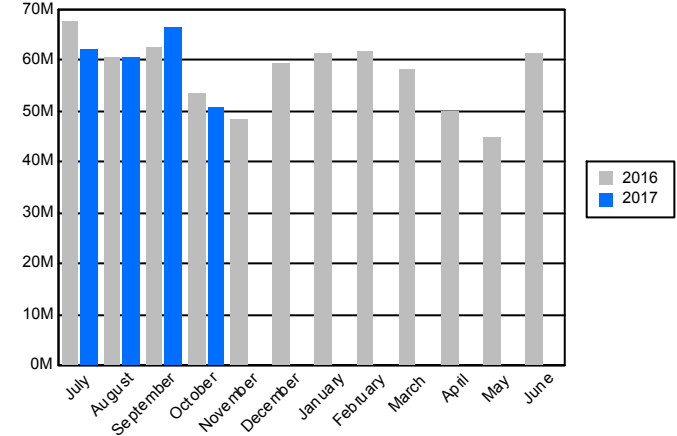
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

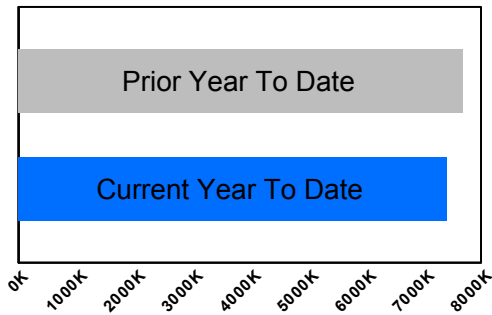


Citywide Cost

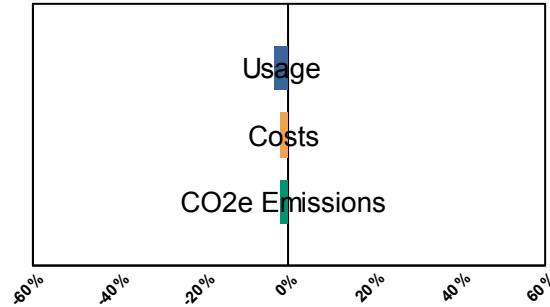


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	234	1,135
YTD Prior FY	224	1,186
October, 2016	217	29
October, 2015	223	15



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

October 2016

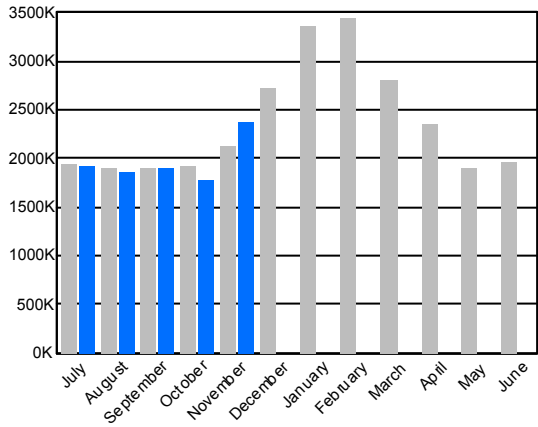
Year To Date	July	August	September	October	November	December	January	February	March	April	May	June
Energy Usage												
Total Energy in Millions of BTUs												
FY 2017	7,405,234	1,911,740	1,850,053	1,895,881	1,747,561							
FY 2016	7,674,280	1,951,922	1,909,755	1,899,605	1,912,998	2,129,596	2,724,381	3,365,676	3,433,182	2,804,902	2,348,378	1,968,278
% Change	-3.5%	-2.1%	-3.1%	-0.2%	-8.6%							
Energy Usage By Energy Type												
Electric Demand (kw)												
FY 2017	3,793,366	970,715	940,929	991,530	890,192							
FY 2016	3,821,588	950,647	928,389	994,892	947,660	812,274	766,248	756,605	770,894	769,361	781,287	948,456
% Change	-0.7%	2.1%	1.4%	-0.3%	-6.1%							
Electric consumption (kwh)												
FY 2017	1,527,462,254	387,174,983	389,114,266	411,893,470	339,279,535							
FY 2016	1,506,603,004	395,652,021	379,959,382	377,693,535	353,298,066	322,980,652	369,690,357	340,464,781	360,064,765	318,458,902	307,780,429	393,497,281
% Change	1.4%	-2.1%	2.4%	9.1%	-4.0%							
Natural gas (Therms)												
FY 2017	17,170,286	4,641,060	3,949,766	3,721,844	4,857,616							
FY 2016	20,113,948	4,676,245	4,735,238	4,846,208	5,856,257	8,677,628	12,664,848	18,955,968	18,983,404	15,033,922	11,437,000	7,101,650
% Change	-14.6%	-0.8%	-16.6%	-23.2%	-17.1%							
Steam (mlbs)												
FY 2017	425,157	112,968	113,705	105,537	92,947							
FY 2016	466,218	119,889	124,805	112,709	108,815	142,770	175,570	275,759	273,851	192,099	138,047	107,065
% Change	-8.8%	-5.8%	-8.9%	-6.4%	-14.6%							
Energy Cost												
Total Cost												
FY 2017	\$239,917,007	\$62,114,688	\$60,721,612	\$66,509,669	\$50,571,038							
FY 2016	\$244,620,446	\$67,818,261	\$60,738,259	\$62,443,125	\$53,620,800	\$48,205,875	\$59,548,468	\$61,242,762	\$61,898,546	\$58,180,876	\$49,957,367	\$61,193,536
% Change	-1.9%	-8.4%	0.0%	6.5%	-5.7%							
Energy Cost By Energy Type												
Electricity												
FY 2017	\$222,205,185	\$57,539,745	\$56,373,739	\$62,422,495	\$45,869,206							
FY 2016	\$225,030,595	\$62,828,265	\$56,106,406	\$57,813,561	\$48,282,363	\$38,108,691	\$44,490,017	\$39,901,519	\$40,102,717	\$41,142,288	\$38,400,910	\$56,340,199
% Change	-1.3%	-8.4%	0.5%	8.0%	-5.0%							
Natural Gas												
FY 2017	\$10,741,925	\$2,943,206	\$2,438,252	\$2,338,876	\$3,021,590							
FY 2016	\$12,512,949	\$3,211,226	\$2,789,267	\$2,930,210	\$3,582,247	\$5,855,182	\$9,765,597	\$13,374,780	\$13,203,233	\$10,604,922	\$7,115,610	\$4,318,935
% Change	-14.2%	-8.3%	-12.6%	-20.2%	-15.7%							
Steam												
FY 2017	\$6,969,898	\$1,631,737	\$1,909,621	\$1,748,298	\$1,680,242							
FY 2016	\$7,076,902	\$1,778,771	\$1,842,586	\$1,699,354	\$1,756,191	\$4,242,002	\$5,292,854	\$7,966,463	\$8,592,595	\$6,433,667	\$4,440,847	\$2,059,941
% Change	-1.5%	-8.3%	3.6%	2.9%	-4.3%							



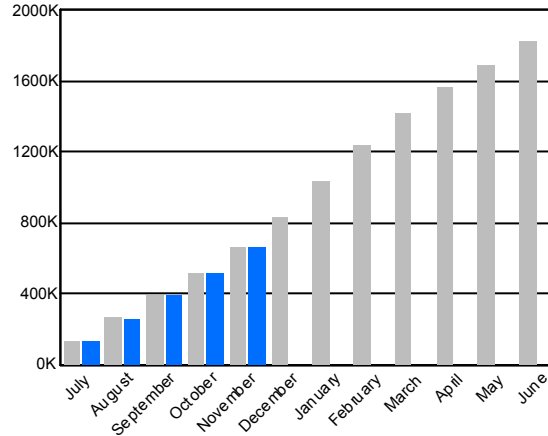
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

November 2016

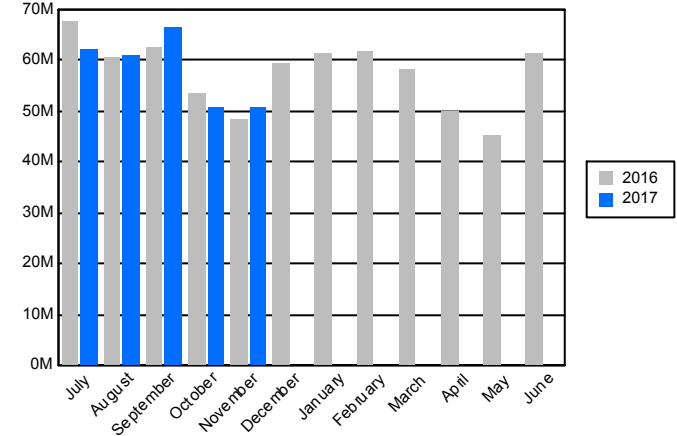
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

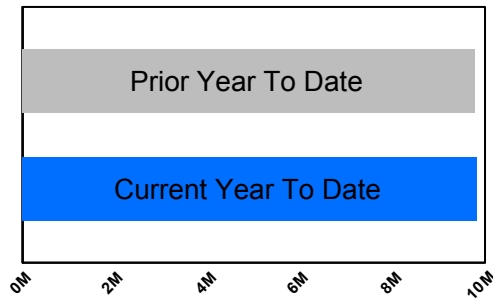


Citywide Cost

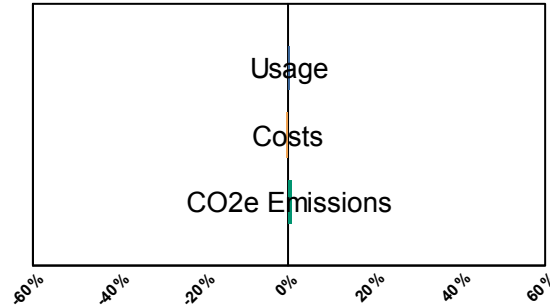


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	687	1,135
YTD Prior FY	591	1,191
November, 2016	453	0
November, 2015	367	5



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

November 2016

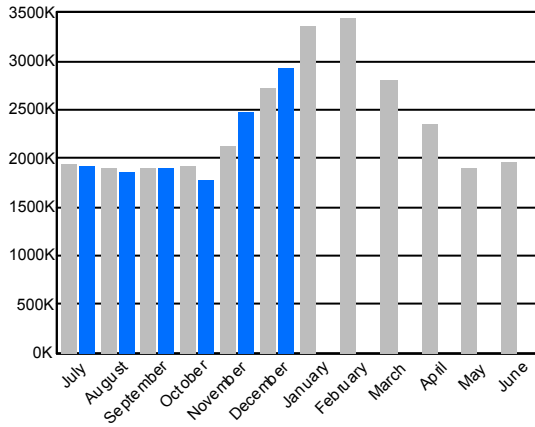
Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
Energy Usage													
Total Energy in Millions of BTUs													
FY 2017	9,835,064	1,920,244	1,855,028	1,900,229	1,780,773	2,378,790							
FY 2016	9,804,770	1,952,096	1,909,930	1,899,783	1,913,306	2,129,655	2,724,442	3,365,855	3,436,342	2,807,492	2,351,697	1,894,117	1,965,867
% Change	0.3%	-1.6%	-2.9%	0.0%	-6.9%	11.7%							
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2017	4,571,183	970,347	940,876	991,325	888,181	780,454							
FY 2016	4,634,374	950,724	928,467	994,976	947,730	812,477	766,451	756,853	771,142	773,231	781,308	851,926	948,197
% Change	-1.4%	2.1%	1.3%	-0.4%	-6.3%	-3.9%							
Electric consumption (kwh)													
FY 2017	1,884,038,588	387,372,250	389,371,240	411,496,724	338,271,982	357,526,392							
FY 2016	1,829,845,999	395,703,016	380,010,791	377,745,726	353,388,252	322,998,214	369,708,388	340,525,166	360,070,994	318,512,833	307,772,751	307,454,572	393,547,840
% Change	3.0%	-2.1%	2.5%	8.9%	-4.3%	10.7%							
Natural gas (Therms)													
FY 2017	27,509,207	4,719,370	3,990,752	3,772,950	5,224,062	9,802,073							
FY 2016	28,791,566	4,676,243	4,735,237	4,846,206	5,856,255	8,677,625	12,664,844	18,955,704	19,014,785	15,057,987	11,470,449	7,128,948	5,030,770
% Change	-4.5%	0.9%	-15.7%	-22.1%	-10.8%	13.0%							
Steam (mlbs)													
FY 2017	585,331	112,968	113,705	106,067	92,952	159,639							
FY 2016	608,988	119,889	124,805	112,709	108,815	142,770	175,570	275,759	273,851	192,099	138,047	118,047	107,065
% Change	-3.9%	-5.8%	-8.9%	-5.9%	-14.6%	11.8%							
Energy Cost													
Total Cost													
FY 2017	\$291,293,362	\$62,248,177	\$60,865,984	\$66,558,533	\$50,725,228	\$50,895,441							
FY 2016	\$292,848,690	\$67,822,736	\$60,742,152	\$62,446,971	\$53,625,624	\$48,211,206	\$59,554,509	\$61,250,991	\$61,927,958	\$58,333,035	\$50,010,640	\$45,056,058	\$61,200,931
% Change	-0.5%	-8.2%	0.2%	6.6%	-5.4%	5.6%							
Energy Cost By Energy Type													
Electricity													
FY 2017	\$262,045,219	\$57,621,983	\$56,493,385	\$62,428,542	\$45,799,398	\$39,701,912							
FY 2016	\$263,161,658	\$62,832,740	\$56,110,299	\$57,817,408	\$48,287,188	\$38,114,023	\$44,496,059	\$39,910,011	\$40,109,681	\$41,275,345	\$38,433,313	\$38,660,920	\$56,363,125
% Change	-0.4%	-8.3%	0.7%	8.0%	-5.2%	4.2%							
Natural Gas													
FY 2017	\$17,143,357	\$2,994,457	\$2,462,979	\$2,370,161	\$3,250,105	\$6,065,655							
FY 2016	\$18,368,128	\$3,211,225	\$2,789,266	\$2,930,209	\$3,582,246	\$5,855,181	\$9,765,596	\$13,374,516	\$13,225,682	\$10,624,023	\$7,136,480	\$4,335,196	\$3,161,019
% Change	-6.7%	-6.8%	-11.7%	-19.1%	-9.3%	3.6%							
Steam													
FY 2017	\$12,104,786	\$1,631,737	\$1,909,621	\$1,759,830	\$1,675,725	\$5,127,874							
FY 2016	\$11,318,904	\$1,778,771	\$1,842,586	\$1,699,354	\$1,756,191	\$4,242,002	\$5,292,854	\$7,966,463	\$8,592,595	\$6,433,667	\$4,440,847	\$2,059,941	\$1,676,787
% Change	6.9%	-8.3%	3.6%	3.6%	-4.6%	20.9%							



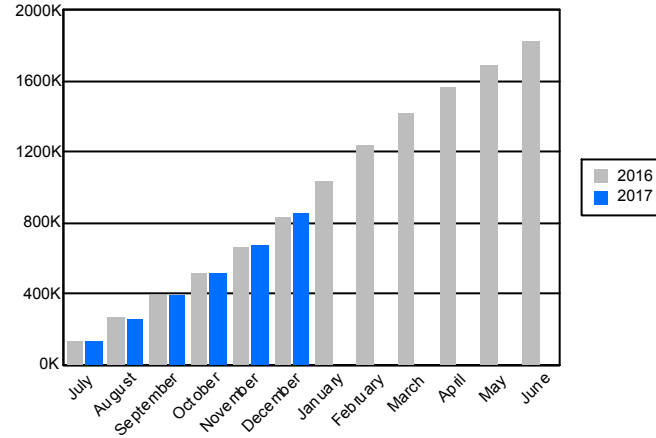
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

December 2016

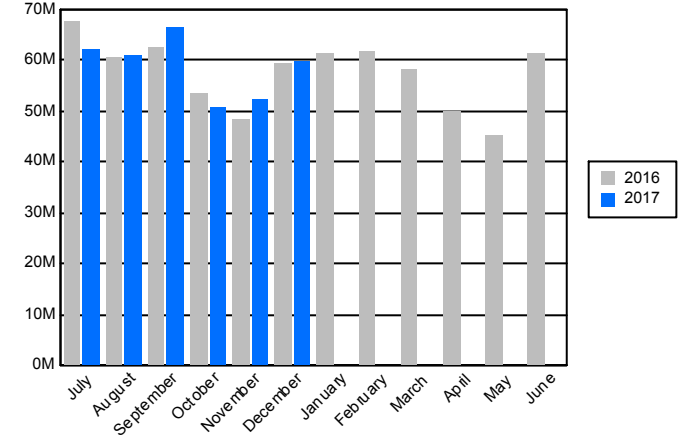
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

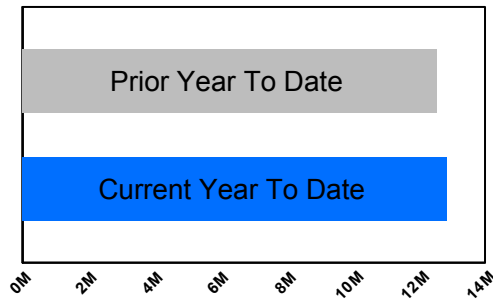


Citywide Cost

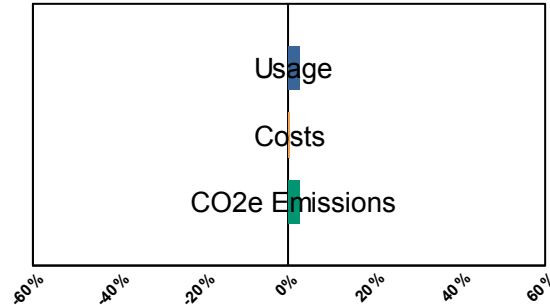


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	1,505	1,135
YTD Prior FY	1,025	1,194
December, 2016	818	0
December, 2015	434	3



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

December 2016

Year To Date	July	August	September	October	November	December	January	February	March	April	May	June	
Energy Usage													
Total Energy in Millions of BTUs													
FY 2017	12,864,731	1,919,998	1,855,263	1,899,740	1,783,331	2,473,299	2,933,100						
FY 2016	12,530,541	1,951,864	1,909,699	1,899,721	1,913,539	2,130,517	2,725,201	3,366,972	3,435,483	2,806,609	2,351,204	1,894,280	1,965,818
% Change	2.7%	-1.6%	-2.9%	0.0%	-6.8%	16.1%	7.6%						
Energy Usage By Energy Type													
Electric Demand (kw)													
FY 2017	5,341,296	969,916	940,732	990,995	887,709	786,501	765,443						
FY 2016	5,400,086	950,411	928,235	994,872	947,671	812,536	766,361	756,758	771,167	773,251	781,346	851,768	948,197
% Change	-1.1%	2.1%	1.3%	-0.4%	-6.3%	-3.2%	-0.1%						
Electric consumption (kwh)													
FY 2017	2,231,398,949	387,239,536	389,276,541	411,254,711	338,578,937	361,350,872	343,698,352						
FY 2016	2,199,470,852	395,634,972	379,943,121	377,688,462	353,355,857	323,111,975	369,736,465	340,521,766	360,032,981	318,499,031	307,786,901	307,461,937	393,481,291
% Change	1.5%	-2.1%	2.5%	8.9%	-4.2%	11.8%	-7.0%						
Natural gas (Therms)													
FY 2017	43,312,870	4,721,437	3,996,335	3,776,318	5,230,777	10,605,905	14,982,098						
FY 2016	41,472,545	4,676,243	4,735,237	4,847,542	5,859,696	8,682,359	12,671,468	18,966,989	19,007,495	15,049,628	11,465,042	7,130,329	5,032,552
% Change	4.4%	1.0%	-15.6%	-22.1%	-10.7%	22.2%	18.2%						
Steam (mlbs)													
FY 2017	821,425	112,968	113,705	106,067	93,703	160,599	234,383						
FY 2016	784,558	119,889	124,805	112,709	108,815	142,770	175,570	275,759	273,851	192,099	138,047	118,047	107,065
% Change	4.7%	-5.8%	-8.9%	-5.9%	-13.9%	12.5%	33.5%						
Energy Cost													
Total Cost													
FY 2017	\$352,413,810	\$62,225,003	\$60,855,563	\$66,543,790	\$50,766,961	\$52,228,510	\$59,793,983						
FY 2016	\$352,385,571	\$67,810,087	\$60,733,149	\$62,441,776	\$53,624,898	\$48,217,200	\$59,558,460	\$61,255,352	\$61,924,044	\$58,327,153	\$50,006,750	\$45,049,293	\$61,193,840
% Change	0.0%	-8.2%	0.2%	6.6%	-5.3%	8.3%	0.4%						
Energy Cost By Energy Type													
Electricity													
FY 2017	\$305,631,457	\$57,597,490	\$56,478,457	\$62,410,661	\$45,818,850	\$40,512,838	\$42,813,162						
FY 2016	\$307,622,944	\$62,820,091	\$56,101,296	\$57,811,066	\$48,283,558	\$38,115,158	\$44,491,775	\$39,904,183	\$40,106,861	\$41,273,264	\$38,432,817	\$38,653,348	\$56,354,816
% Change	-0.6%	-8.3%	0.7%	8.0%	-5.1%	6.3%	-3.8%						
Natural Gas													
FY 2017	\$27,844,321	\$2,995,776	\$2,467,485	\$2,373,299	\$3,256,078	\$6,564,677	\$10,187,005						
FY 2016	\$28,150,869	\$3,211,225	\$2,789,266	\$2,931,356	\$3,585,149	\$5,860,041	\$9,773,831	\$13,384,705	\$13,224,588	\$10,620,223	\$7,133,086	\$4,336,003	\$3,162,237
% Change	-1.1%	-6.7%	-11.5%	-19.0%	-9.2%	12.0%	4.2%						
Steam													
FY 2017	\$18,938,031	\$1,631,737	\$1,909,621	\$1,759,830	\$1,692,033	\$5,150,995	\$6,793,816						
FY 2016	\$16,611,757	\$1,778,771	\$1,842,586	\$1,699,354	\$1,756,191	\$4,242,002	\$5,292,854	\$7,966,463	\$8,592,595	\$6,433,667	\$4,440,847	\$2,059,941	\$1,676,787
% Change	14.0%	-8.3%	3.6%	3.6%	-3.7%	21.4%	28.4%						