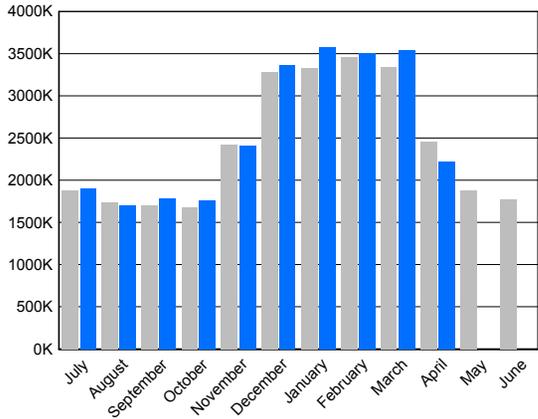




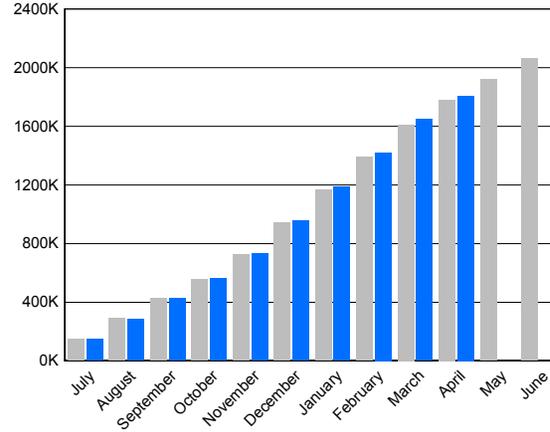
Core Report Citywide Total from Heat/Light/Power Expenditures: Energy Cost, Usage, and CO2e Emissions

April 2015

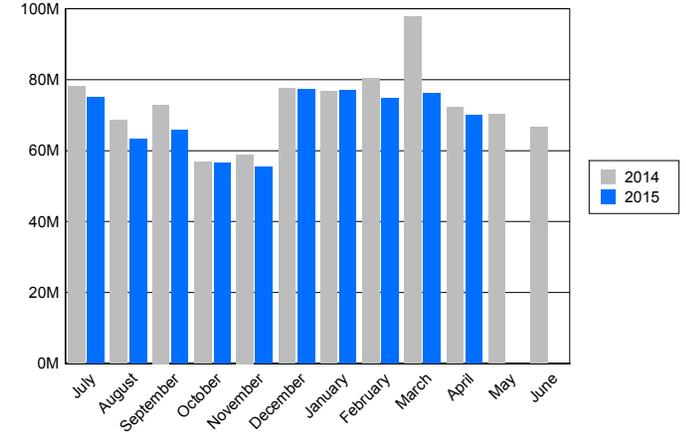
Citywide Energy Usage in Millions of BTUs



Citywide CO2e Emissions (FY Cumulative)

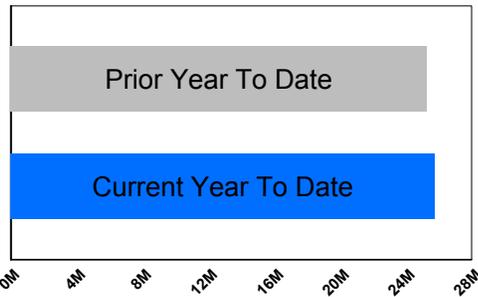


Citywide Cost

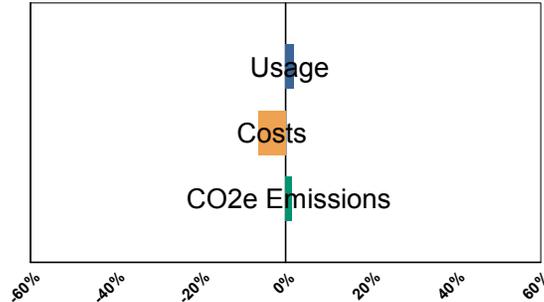


Current Year to Date compared to Prior Year to Date

Millions of BTUs



% Change



	Degree Days	
	Heating	Cooling
YTD Current FY	4,897	846
YTD Prior FY	4,886	952
April, 2015	319	5
April, 2014	377	4



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

April 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	25,755,681	1,898,118	1,701,441	1,778,825	1,761,285	2,412,948	3,361,405	3,576,341	3,508,680	3,537,752	2,218,886	
FY 2014	25,277,246	1,878,412	1,738,414	1,704,206	1,680,888	2,426,980	3,277,912	3,326,139	3,454,337	3,340,160	2,449,798	1,877,441
% Change	1.9%	1.0%	-2.1%	4.4%	4.8%	-0.6%	2.5%	7.5%	1.6%	5.9%	-9.4%	1,767,881
Energy Usage By Energy Type												
Electric Demand (kw)												
FY 2015	8,360,600	965,955	867,100	993,760	894,444	803,643	778,444	770,020	772,153	761,205	753,876	
FY 2014	8,448,637	991,130	887,043	1,001,629	906,607	793,925	782,158	781,761	772,005	766,781	765,598	890,838
% Change	-1.0%	-2.5%	-2.2%	-0.8%	-1.3%	1.2%	-0.5%	-1.5%	0.0%	-0.7%	-1.5%	962,369
Electric consumption (kwh)												
FY 2015	3,582,994,026	402,272,836	358,580,696	375,278,953	354,726,614	328,596,799	381,313,902	350,475,237	360,146,785	356,631,348	314,970,856	
FY 2014	3,579,371,879	401,627,609	372,798,702	373,121,163	340,470,482	340,920,678	363,440,082	368,102,524	350,825,187	338,744,719	329,320,733	335,941,816
% Change	0.1%	0.2%	-3.8%	0.6%	4.2%	-3.6%	4.9%	-4.8%	2.7%	5.3%	-4.4%	357,176,804
Natural gas (Therms)												
FY 2015	113,484,540	3,701,867	3,507,615	3,607,594	4,478,933	11,065,145	17,896,048	20,227,664	18,945,348	20,128,813	9,925,513	
FY 2014	109,540,172	3,594,423	3,417,364	3,204,450	4,157,732	10,789,209	17,404,672	17,037,031	19,466,482	18,881,340	11,587,469	6,179,850
% Change	3.6%	3.0%	2.6%	12.6%	7.7%	2.6%	2.8%	18.7%	-2.7%	6.6%	-14.3%	4,181,287
Steam (mlbs)												
FY 2015	1,949,971	138,719	113,539	122,844	91,937	165,535	242,016	319,915	344,586	275,415	135,465	
FY 2014	1,885,849	132,669	111,276	98,729	92,276	165,145	265,869	327,702	277,773	264,855	149,555	101,046
% Change	3.4%	4.6%	2.0%	24.4%	-0.4%	0.2%	-9.0%	-2.4%	24.1%	4.0%	-9.4%	116,998
Energy Cost												
Total Cost												
FY 2015	\$691,010,978	\$74,885,156	\$63,391,511	\$65,882,233	\$56,460,428	\$55,316,790	\$77,284,094	\$76,897,471	\$74,816,605	\$76,170,860	\$69,905,831	
FY 2014	\$739,359,227	\$78,091,898	\$68,413,287	\$72,886,476	\$56,735,791	\$58,860,605	\$77,587,367	\$76,617,562	\$80,321,652	\$97,692,364	\$72,152,227	\$70,299,354
% Change	-6.5%	-4.1%	-7.3%	-9.6%	-0.5%	-6.0%	-0.4%	0.4%	-6.9%	-22.0%	-3.1%	\$66,471,229
Energy Cost By Energy Type												
Electricity												
FY 2015	\$538,474,532	\$69,312,944	\$58,511,051	\$60,893,971	\$51,093,026	\$41,164,453	\$53,094,976	\$48,224,872	\$48,189,766	\$50,486,274	\$57,503,200	
FY 2014	\$568,092,269	\$71,549,824	\$63,037,881	\$67,864,781	\$50,797,667	\$44,357,161	\$52,508,548	\$48,452,249	\$45,835,411	\$68,642,617	\$55,046,130	\$62,144,225
% Change	-5.2%	-3.1%	-7.2%	-10.3%	0.6%	-7.2%	1.1%	-0.5%	5.1%	-26.5%	4.5%	\$60,762,227
Natural Gas												
FY 2015	\$93,041,501	\$3,422,773	\$3,093,339	\$3,164,189	\$3,798,483	\$8,657,296	\$15,551,667	\$18,205,686	\$14,685,688	\$15,060,556	\$7,401,824	
FY 2014	\$115,890,113	\$4,169,437	\$3,293,614	\$3,293,021	\$4,181,011	\$9,582,214	\$16,806,719	\$17,902,678	\$24,053,370	\$20,714,197	\$11,893,854	\$6,332,005
% Change	-19.7%	-17.9%	-6.1%	-3.9%	-9.1%	-9.7%	-7.5%	1.7%	-38.9%	-27.3%	-37.8%	\$3,758,451
Steam												
FY 2015	\$59,494,944	\$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	\$5,000,807	
FY 2014	\$55,376,845	\$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
% Change	7.4%	-9.4%	-14.2%	5.5%	-10.7%	11.7%	4.4%	2.0%	14.5%	27.5%	-4.1%	\$1,950,551