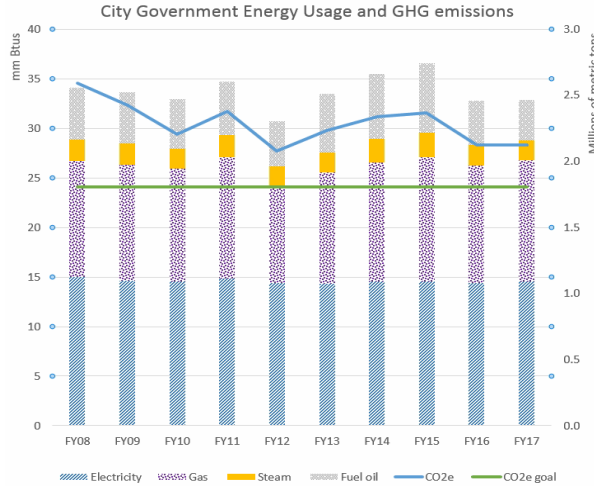
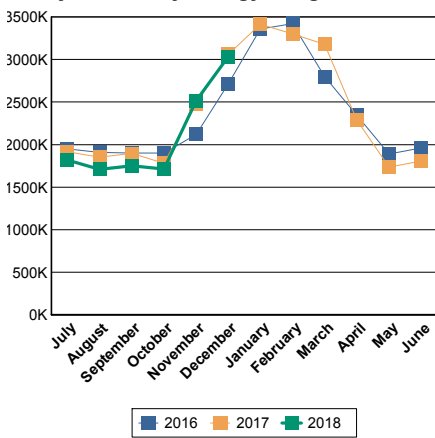


Energy Dashboard Report - January 2018

Citywide Utility Energy Usage in BTU



- Bar chart covers utility energy + fuel oil for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- FY17 energy total was 32.9 million mmBtus and 2.1 million metric tons of CO2e (for utility energy alone: 28.8 million mmBtus and 1.8 million metric tons of CO2e).
- Target for annual CO2e (utility energy + fuel oil): 1.8 million metric tons by 2025. [Target applies 35% GHG reduction goal to FY06 emissions from energy use in Building, Street & Traffic Lighting, and Water Supply and Wastewater sectors of City government operations. For more information and updates, see the City's annual Inventory of Greenhouse Gas Emissions.]

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

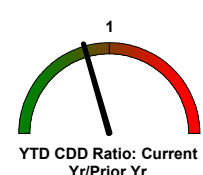
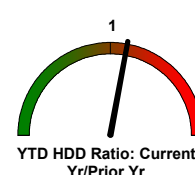
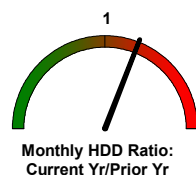
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY17 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size	January			Year To Date		
	[ % of Total ]	FY 17	FY 18	-- % Change --	FY 17	FY 18	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>3,415,591</b>	<b>3,595,334</b>	<b>5.3%</b>	<b>16,398,125</b>	<b>16,209,695</b>	<b>-1.1%</b>
Department of Education	23.8%	932,603	1,067,334	14.4%	3,875,783	3,990,712	3.0%
Health and Hospitals Corporation	12.9%	397,363	378,576	-4.7%	2,180,269	2,111,687	-3.1%
Department of Environmental Protection	13.1%	424,710	357,125	-15.9%	2,163,669	2,063,116	-4.6%
City University of New York - Senior Colleges	8.9%	305,637	314,345	2.8%	1,540,527	1,533,639	-0.4%
Department of Correction	5.3%	174,776	198,055	13.3%	856,385	830,700	-3.0%
Department of Citywide Administrative Services	4.1%	155,848	149,310	-4.2%	684,104	673,161	-1.6%
Department Of Transportation	4.1%	106,104	112,008	5.6%	652,496	666,515	2.1%
Department of Sanitation	3.8%	173,595	173,142	-0.3%	579,020	514,131	-11.2%
City University of New York - Community Colleges	2.7%	80,755	107,217	32.8%	473,644	459,051	-3.1%
Police Department	2.9%	104,320	116,053	11.2%	480,576	460,616	-4.2%
Department of Parks and Recreation	1.9%	72,779	82,280	13.1%	291,713	294,377	0.9%
Fire Department	1.6%	55,539	67,970	22.4%	243,153	253,165	4.1%
Department Of Health and Mental Hygiene	1.0%	28,127	29,869	6.2%	171,155	163,172	-4.7%
Administration for Children's Services	0.9%	27,806	33,559	20.7%	150,319	157,267	4.6%
Cultural Institutions	6.0%	177,880	193,940	9.0%	1,005,940	1,021,583	1.6%
Libraries	1.7%	54,846	57,656	5.1%	281,731	263,168	-6.6%
Other	3.1%	69,979	78,337	11.9%	416,921	412,241	-1.1%
Department of Social Services	2.2%	72,925	78,559	7.7%	350,722	341,393	-2.7%

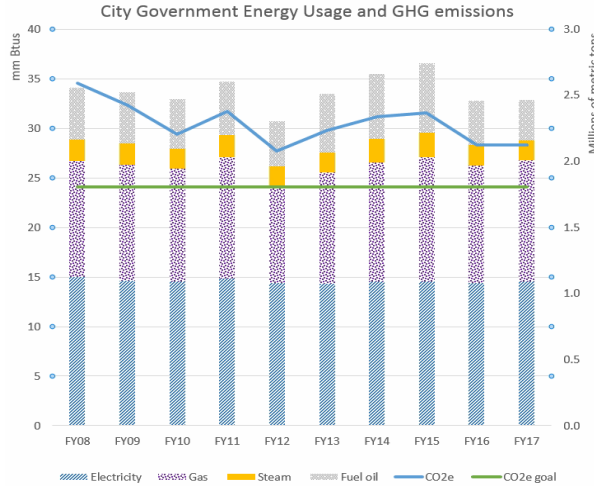
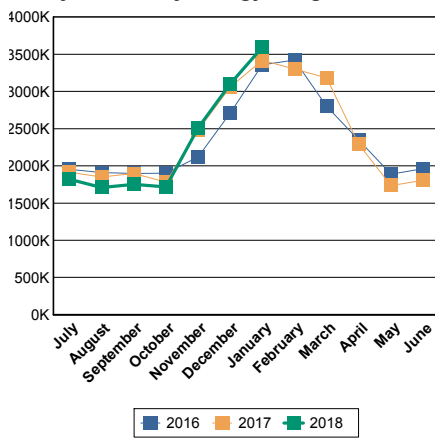
**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	2,608	933
YTD Prior FY	2,334	1,135
January FY18	1,026	0
January FY17	829	0



Energy Dashboard Report - February 2018

Citywide Utility Energy Usage in BTU



- Bar chart covers utility energy + fuel oil for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- FY17 energy total was 32.9 million mmBtus and 2.1 million metric tons of CO2e (for utility energy alone: 28.8 million mmBtus and 1.8 million metric tons of CO2e).
- Target for annual CO2e (utility energy + fuel oil): 1.8 million metric tons by 2025. [Target applies 35% GHG reduction goal to FY06 emissions from energy use in Building, Street & Traffic Lighting, and Water Supply and Wastewater sectors of City government operations. For more information and updates, see the City's annual Inventory of Greenhouse Gas Emissions.]

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

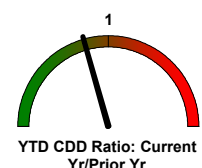
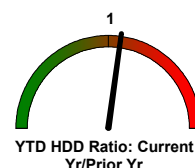
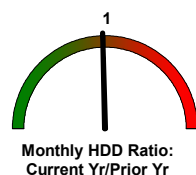
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY17 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size [ % of Total ]	February			Year To Date		
		FY 17	FY 18	-- % Change --	FY 17	FY 18	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>3,303,264</b>	<b>3,254,661</b>	<b>-1.5%</b>	<b>19,701,904</b>	<b>19,521,461</b>	<b>-0.9%</b>
Department of Education	23.8%	923,191	975,058	5.6%	4,798,987	4,996,657	4.1%
Health and Hospitals Corporation	12.9%	366,283	347,934	-5.0%	2,546,820	2,453,410	-3.7%
Department of Environmental Protection	13.1%	436,522	361,031	-17.3%	2,600,191	2,432,726	-6.4%
City University of New York - Senior Colleges	8.9%	277,551	278,520	0.3%	1,818,078	1,802,167	-0.9%
Department of Correction	5.3%	164,784	178,478	8.3%	1,021,169	1,009,179	-1.2%
Department of Citywide Administrative Services	4.1%	142,546	124,483	-12.7%	826,650	809,620	-2.1%
Department Of Transportation	4.1%	88,135	90,963	3.2%	740,631	760,175	2.6%
Department of Sanitation	3.8%	162,313	151,639	-6.6%	741,355	669,879	-9.6%
City University of New York - Community Colleges	2.7%	77,505	96,540	24.6%	551,149	556,026	0.9%
Police Department	2.9%	102,898	100,240	-2.6%	583,474	558,398	-4.3%
Department of Parks and Recreation	1.9%	72,384	72,616	0.3%	364,174	366,501	0.6%
Fire Department	1.6%	59,799	57,485	-3.9%	303,085	311,374	2.7%
Department Of Health and Mental Hygiene	1.0%	26,230	25,173	-4.0%	197,385	190,515	-3.5%
Administration for Children's Services	0.9%	28,816	29,961	4.0%	179,134	187,142	4.5%
Cultural Institutions	6.0%	173,038	165,508	-4.4%	1,178,978	1,191,688	1.1%
Libraries	1.7%	54,525	55,151	1.1%	336,256	319,221	-5.1%
Other	3.1%	72,743	69,567	-4.4%	489,663	491,120	0.3%
Department of Social Services	2.2%	74,003	74,311	0.4%	424,725	415,665	-2.1%

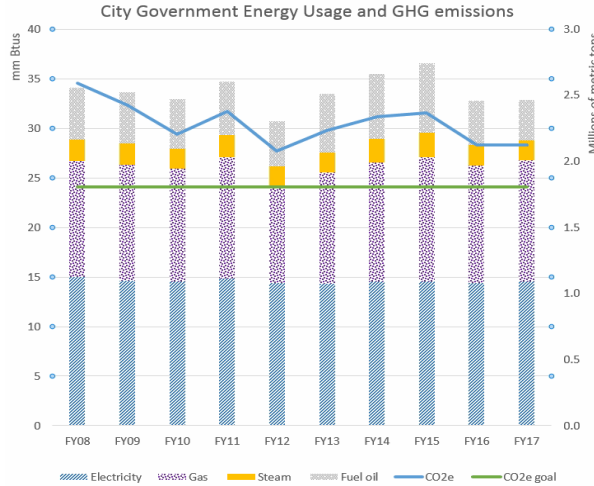
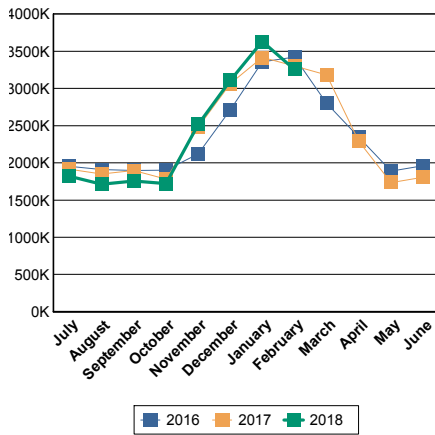
**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	3,246	935
YTD Prior FY	2,982	1,135
February FY18	638	2
February FY17	648	0



Energy Dashboard Report - March 2018

Citywide Utility Energy Usage in BTU



- Bar chart covers utility energy + fuel oil for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- FY17 energy total was 32.9 million mmBtus and 2.1 million metric tons of CO2e (for utility energy alone: 28.8 million mmBtus and 1.8 million metric tons of CO2e).
- Target for annual CO2e (utility energy + fuel oil): 1.8 million metric tons by 2025. [Target applies 35% GHG reduction goal to FY06 emissions from energy use in Building, Street & Traffic Lighting, and Water Supply and Wastewater sectors of City government operations. For more information and updates, see the City's annual Inventory of Greenhouse Gas Emissions.]

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

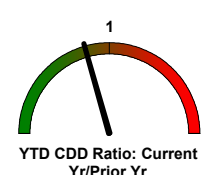
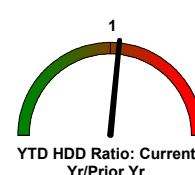
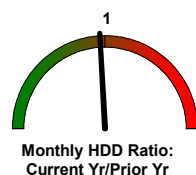
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY17 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size [ % of Total ]	March			Year To Date		
		FY 17	FY 18	-- % Change --	FY 17	FY 18	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>3,176,238</b>	<b>3,092,526</b>	<b>-2.6%</b>	<b>22,871,255</b>	<b>22,702,146</b>	<b>-0.7%</b>
Department of Education	23.8%	889,214	922,154	3.7%	5,682,412	5,909,178	4.0%
Health and Hospitals Corporation	12.9%	364,877	343,811	-5.8%	2,911,696	2,853,748	-2.0%
Department of Environmental Protection	13.1%	365,042	288,918	-20.9%	2,965,234	2,729,577	-7.9%
City University of New York - Senior Colleges	8.9%	282,445	282,846	0.1%	2,100,349	2,086,037	-0.7%
Department of Correction	5.3%	187,851	228,386	21.6%	1,209,020	1,237,565	2.4%
Department of Citywide Administrative Services	4.1%	134,459	120,534	-10.4%	961,109	945,637	-1.6%
Department Of Transportation	4.1%	85,653	89,539	4.5%	826,038	852,027	3.1%
Department of Sanitation	3.8%	159,782	137,826	-13.7%	901,137	808,395	-10.3%
City University of New York - Community Colleges	2.7%	83,078	100,542	21.0%	634,227	657,794	3.7%
Police Department	2.9%	93,678	93,066	-0.7%	677,152	651,456	-3.8%
Department of Parks and Recreation	1.9%	65,878	67,515	2.5%	430,200	434,694	1.0%
Fire Department	1.6%	54,986	50,944	-7.4%	358,002	363,059	1.4%
Department Of Health and Mental Hygiene	1.0%	25,052	23,273	-7.1%	221,703	214,712	-3.2%
Administration for Children's Services	0.9%	26,809	26,910	0.4%	205,943	214,447	4.1%
Cultural Institutions	6.0%	171,761	142,316	-17.1%	1,350,727	1,343,436	-0.5%
Libraries	1.7%	49,523	47,393	-4.3%	385,780	366,963	-4.9%
Other	3.1%	67,097	61,792	-7.9%	556,746	553,138	-0.6%
Department of Social Services	2.2%	69,054	64,764	-6.2%	493,779	480,283	-2.7%

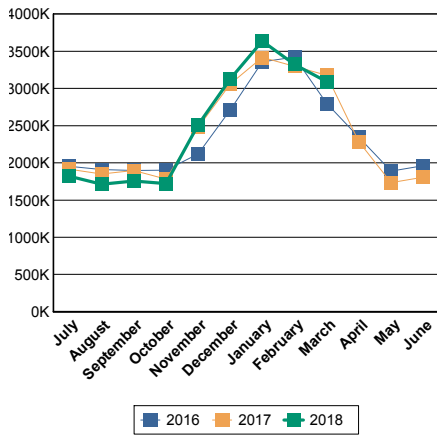
**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	4,011	935
YTD Prior FY	3,775	1,135
March FY18	765	0
March FY17	793	0

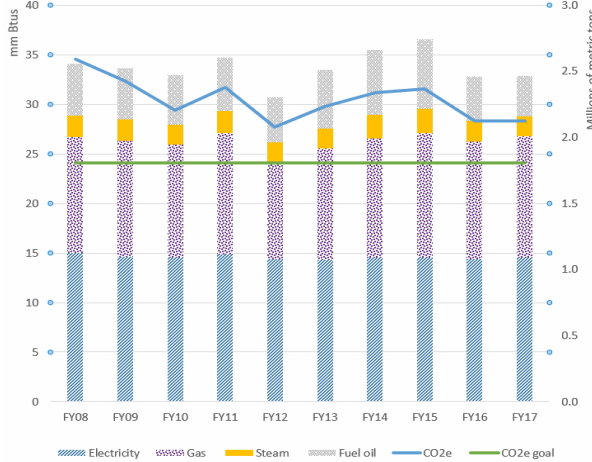


Energy Dashboard Report - April 2018

Citywide Utility Energy Usage in BTU



City Government Energy Usage and GHG emissions



- Bar chart covers utility energy + fuel oil for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- FY17 energy total was 32.9 million mmBtus and 2.1 million metric tons of CO2e (for utility energy alone: 28.8 million mmBtus and 1.8 million metric tons of CO2e).
- Target for annual CO2e (utility energy + fuel oil): 1.8 million metric tons by 2025. [Target applies 35% GHG reduction goal to FY06 emissions from energy use in Building, Street & Traffic Lighting, and Water Supply and Wastewater sectors of City government operations. For more information and updates, see the City's annual Inventory of Greenhouse Gas Emissions.]

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

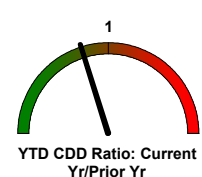
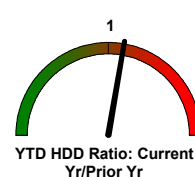
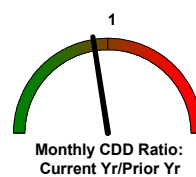
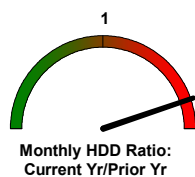
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY17 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size [ % of Total ]	April			Year To Date		
		FY 17	FY 18	-- % Change --	FY 17	FY 18	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>2,285,100</b>	<b>2,605,676</b>	<b>14.0%</b>	<b>25,156,065</b>	<b>25,430,755</b>	<b>1.1%</b>
Department of Education	23.8%	573,569	703,050	22.6%	6,255,129	6,618,632	5.8%
Health and Hospitals Corporation	12.9%	291,436	308,577	5.9%	3,203,132	3,188,431	-0.5%
Department of Environmental Protection	13.1%	313,730	307,077	-2.1%	3,278,551	3,099,877	-5.4%
City University of New York - Senior Colleges	8.9%	176,448	215,160	21.9%	2,276,797	2,298,568	1.0%
Department of Correction	5.3%	119,282	187,175	56.9%	1,328,302	1,424,740	7.3%
Department of Citywide Administrative Services	4.1%	87,513	97,298	11.2%	1,051,679	1,053,447	0.2%
Department Of Transportation	4.1%	73,048	80,493	10.2%	899,086	934,290	3.9%
Department of Sanitation	3.8%	118,582	120,241	1.4%	1,019,719	930,610	-8.7%
City University of New York - Community Colleges	2.7%	47,811	77,955	63.0%	682,038	735,972	7.9%
Police Department	2.9%	72,125	79,988	10.9%	749,277	730,637	-2.5%
Department of Parks and Recreation	1.9%	48,379	55,460	14.6%	478,407	487,755	2.0%
Fire Department	1.6%	39,736	43,309	9.0%	397,738	406,348	2.2%
Department Of Health and Mental Hygiene	1.0%	17,896	20,708	15.7%	236,543	234,992	-0.7%
Administration for Children's Services	0.9%	20,614	23,218	12.6%	226,558	236,277	4.3%
Cultural Institutions	6.0%	138,676	125,935	-9.2%	1,489,988	1,481,640	-0.6%
Libraries	1.7%	38,833	40,839	5.2%	424,613	407,983	-3.9%
Other	3.1%	55,545	61,129	10.1%	612,853	621,615	1.4%
Department of Social Services	2.2%	51,876	58,064	11.9%	545,655	538,942	-1.2%

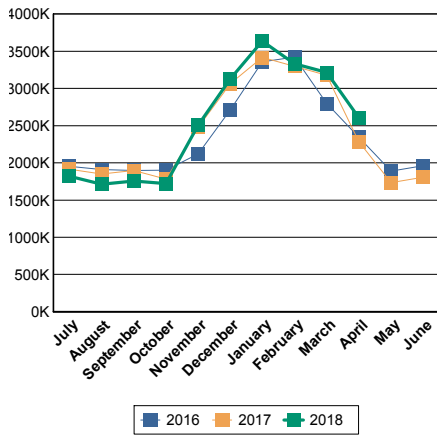
**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	4,477	941
YTD Prior FY	4,035	1,169
April FY18	466	6
April FY17	260	34

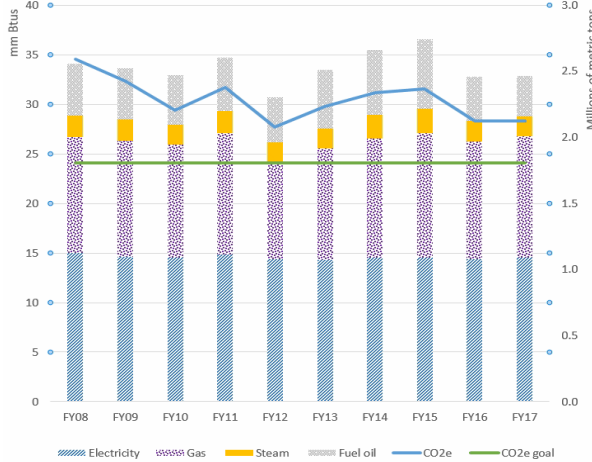


Energy Dashboard Report - May 2018

Citywide Utility Energy Usage in BTU



City Government Energy Usage and GHG emissions



- Bar chart covers utility energy + fuel oil for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- FY17 energy total was 32.9 million mmBtus and 2.1 million metric tons of CO2e (for utility energy alone: 28.8 million mmBtus and 1.8 million metric tons of CO2e).
- Target for annual CO2e (utility energy + fuel oil): 1.8 million metric tons by 2025. [Target applies 35% GHG reduction goal to FY06 emissions from energy use in Building, Street & Traffic Lighting, and Water Supply and Wastewater sectors of City government operations. For more information and updates, see the City's annual Inventory of Greenhouse Gas Emissions.]

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

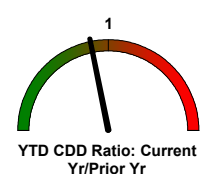
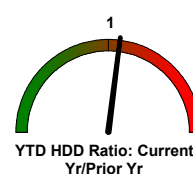
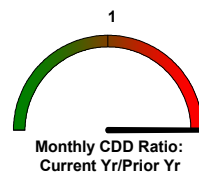
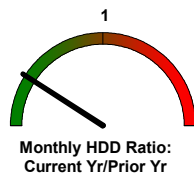
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY17 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size [ % of Total ]	May			Year To Date		
		FY 17	FY 18	-- % Change --	FY 17	FY 18	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>1,738,232</b>	<b>1,760,782</b>	<b>1.3%</b>	<b>26,963,056</b>	<b>27,322,391</b>	<b>1.3%</b>
Department of Education	23.8%	380,050	399,943	5.2%	6,636,348	7,030,740	5.9%
Health and Hospitals Corporation	12.9%	256,031	261,201	2.0%	3,459,085	3,449,543	-0.3%
Department of Environmental Protection	13.1%	254,947	244,541	-4.1%	3,533,602	3,350,477	-5.2%
City University of New York - Senior Colleges	8.9%	140,839	143,488	1.9%	2,418,470	2,442,048	1.0%
Department of Correction	5.3%	89,627	93,972	4.8%	1,417,929	1,522,196	7.4%
Department of Citywide Administrative Services	4.1%	59,411	58,027	-2.3%	1,111,090	1,125,907	1.3%
Department Of Transportation	4.1%	90,966	85,071	-6.5%	1,050,798	1,043,028	-0.7%
Department of Sanitation	3.8%	51,329	53,249	3.7%	1,071,049	986,836	-7.9%
City University of New York - Community Colleges	2.7%	42,194	39,357	-6.7%	724,232	775,395	7.1%
Police Department	2.9%	47,179	53,396	13.2%	796,456	784,666	-1.5%
Department of Parks and Recreation	1.9%	30,890	32,670	5.8%	512,433	524,090	2.3%
Fire Department	1.6%	25,460	27,373	7.5%	425,711	441,196	3.6%
Department Of Health and Mental Hygiene	1.0%	15,746	16,978	7.8%	252,626	255,140	1.0%
Administration for Children's Services	0.9%	16,443	15,331	-6.8%	243,000	251,621	3.5%
Cultural Institutions	6.0%	119,610	119,870	0.2%	1,609,597	1,646,960	2.3%
Libraries	1.7%	31,423	28,364	-9.7%	456,036	436,483	-4.3%
Other	3.1%	48,440	49,594	2.4%	661,293	678,571	2.6%
Department of Social Services	2.2%	37,646	38,357	1.9%	583,302	577,494	-1.0%

**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

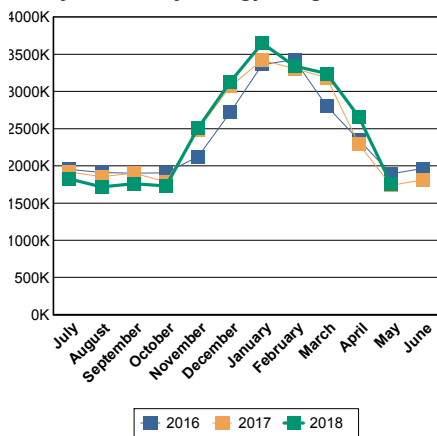
Degree Days	Heating	Cooling
YTD Current FY	4,537	1,069
YTD Prior FY	4,200	1,224
May FY18	60	128
May FY17	165	55



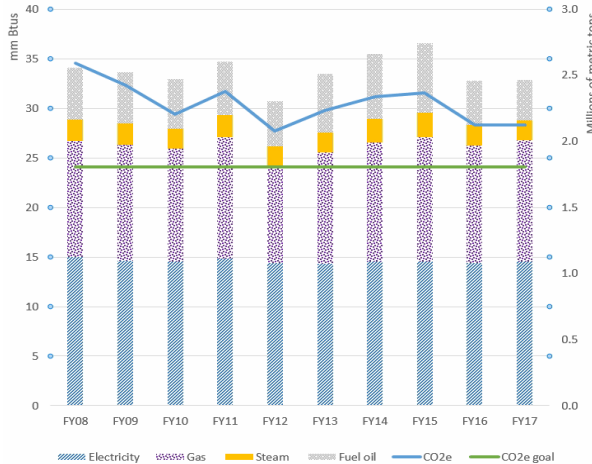


Energy Dashboard Report - June 2018

Citywide Utility Energy Usage in BTU



City Government Energy Usage and GHG emissions



- Bar chart covers utility energy + fuel oil for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- FY17 energy total was 32.9 million mmBtus and 2.1 million metric tons of CO2e (for utility energy alone: 28.8 million mmBtus and 1.8 million metric tons of CO2e).
- Target for annual CO2e (utility energy + fuel oil): 1.8 million metric tons by 2025. [Target applies 35% GHG reduction goal to FY06 emissions from energy use in Building, Street & Traffic Lighting, and Water Supply and Wastewater sectors of City government operations. For more information and updates, see the City's annual Inventory of Greenhouse Gas Emissions.]

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

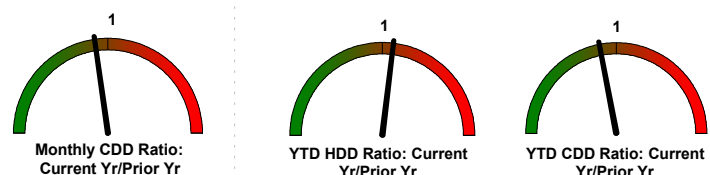
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY17 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size [ % of Total ]	June			Year To Date		
		FY 17	FY 18	-- % Change --	FY 17	FY 18	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>1,809,300</b>	<b>1,783,457</b>	<b>-1.4%</b>	<b>28,718,363</b>	<b>29,110,674</b>	<b>1.4%</b>
Department of Education	23.8%	389,949	396,797	1.8%	7,025,622	7,445,103	6.0%
Health and Hospitals Corporation	12.9%	282,811	266,022	-5.9%	3,741,896	3,762,992	0.6%
Department of Environmental Protection	13.1%	272,648	258,479	-5.2%	3,806,250	3,622,411	-4.8%
City University of New York - Senior Colleges	8.9%	161,682	163,089	0.9%	2,580,152	2,624,041	1.7%
Department of Correction	5.3%	76,596	87,037	13.6%	1,494,524	1,558,010	4.2%
Department of Citywide Administrative Services	4.1%	68,449	63,762	-6.8%	1,179,539	1,193,478	1.2%
Department Of Transportation	4.1%	82,876	81,419	-1.8%	1,081,931	1,072,016	-0.9%
Department of Sanitation	3.8%	34,609	37,104	7.2%	1,105,658	1,023,572	-7.4%
City University of New York - Community Colleges	2.7%	50,479	49,020	-2.9%	774,711	823,907	6.4%
Police Department	2.9%	47,668	48,117	0.9%	842,740	832,557	-1.2%
Department of Parks and Recreation	1.9%	27,763	25,566	-7.9%	540,004	546,177	1.1%
Fire Department	1.6%	26,330	26,204	-0.5%	452,040	467,012	3.3%
Department Of Health and Mental Hygiene	1.0%	21,716	19,150	-11.8%	274,341	274,170	-0.1%
Administration for Children's Services	0.9%	19,143	18,949	-1.0%	262,143	272,699	4.0%
Cultural Institutions	6.0%	122,691	124,509	1.5%	1,732,288	1,774,717	2.4%
Libraries	1.7%	33,956	27,915	-17.8%	489,992	466,238	-4.8%
Other	3.1%	52,124	54,130	3.8%	713,417	737,863	3.4%
Department of Social Services	2.2%	37,811	36,186	-4.3%	621,113	613,712	-1.2%

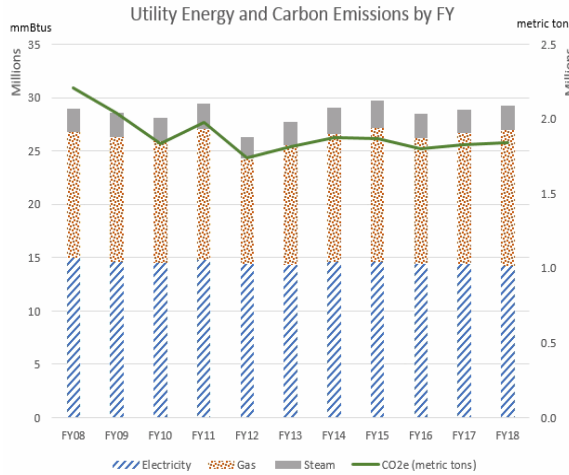
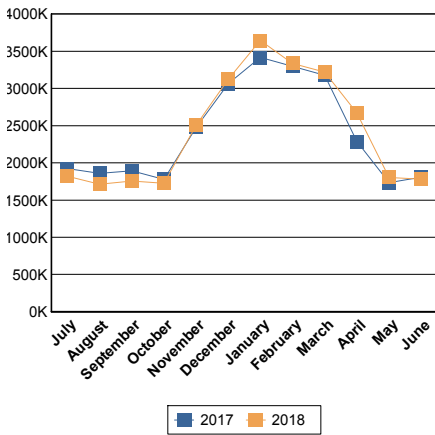
**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	4,548	1,289
YTD Prior FY	4,224	1,466
June FY18	11	220
June FY17	24	242



Energy Dashboard Report - July 2018

Citywide Utility Energy Usage in BTU



• Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.

• The FY18 utility energy total was 29.1 million mmBtus and 1.84 million metric tons of CO2e.

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

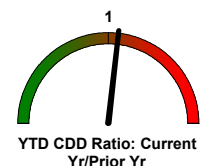
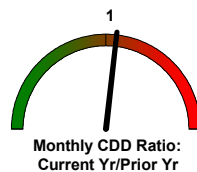
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY18 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size	July			Year To Date		
	[ % of Total ]	FY 18	FY 19	-- % Change --	FY 18	FY 19	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>1,821,278</b>	<b>1,832,697</b>	<b>0.6%</b>	<b>1,821,278</b>	<b>1,832,697</b>	<b>0.6%</b>
Department of Education	24.9%	359,701	362,172	0.7%	359,701	362,172	0.7%
Health and Hospitals Corporation	12.9%	290,580	275,004	-5.4%	290,580	275,004	-5.4%
Department of Environmental Protection	12.4%	260,051	254,271	-2.2%	260,051	254,271	-2.2%
City University of New York - Senior Colleges	9.0%	185,100	194,095	4.9%	185,100	194,095	4.9%
Department of Correction	5.4%	77,671	113,731	46.4%	77,671	113,731	46.4%
Department of Citywide Administrative Services	4.1%	76,559	70,114	-8.4%	76,559	70,114	-8.4%
Department Of Transportation	3.7%	75,231	75,208	0.0%	75,231	75,208	0.0%
Department of Sanitation	3.5%	36,771	35,427	-3.7%	36,771	35,427	-3.7%
Police Department	2.9%	50,022	51,323	2.6%	50,022	51,323	2.6%
City University of New York - Community Colleges	2.8%	52,428	52,383	-0.1%	52,428	52,383	-0.1%
Department of Social Services	2.1%	39,482	38,027	-3.7%	39,482	38,027	-3.7%
Department of Parks and Recreation	1.9%	27,353	25,993	-5.0%	27,353	25,993	-5.0%
Fire Department	1.6%	27,698	27,085	-2.2%	27,698	27,085	-2.2%
Department Of Health and Mental Hygiene	0.9%	26,478	25,865	-2.3%	26,478	25,865	-2.3%
Administration for Children's Services	0.8%	20,534	20,595	0.3%	20,534	20,595	0.3%
Cultural Institutions	6.1%	125,608	124,675	-0.7%	125,608	124,675	-0.7%
Libraries	1.6%	35,947	30,265	-15.8%	35,947	30,265	-15.8%
Other	3.3%	54,065	56,464	4.4%	54,065	56,464	4.4%

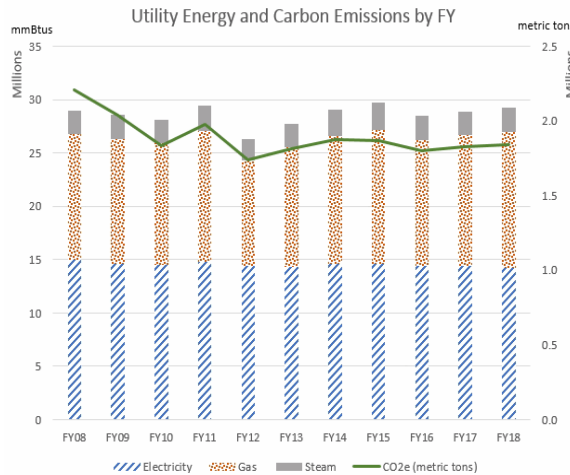
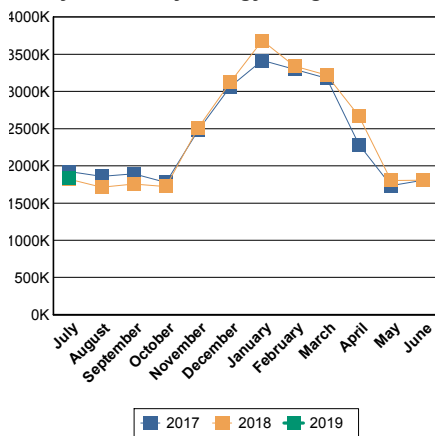
**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	0	399
YTD Prior FY	0	372
July FY19	0	399
July FY18	0	372



Energy Dashboard Report - August 2018

Citywide Utility Energy Usage in BTU



• Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.

• The FY18 utility energy total was 29.1 million mmBtus and 1.84 million metric tons of CO2e.

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

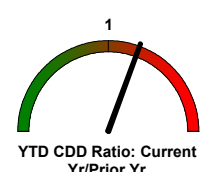
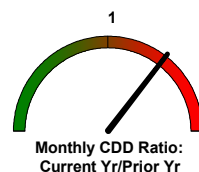
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY18 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size	August			Year To Date		
	[ % of Total ]	FY 18	FY 19	-- % Change --	FY 18	FY 19	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>1,714,549</b>	<b>1,848,754</b>	<b>7.8%</b>	<b>3,535,205</b>	<b>3,701,623</b>	<b>4.7%</b>
Department of Education	24.9%	336,034	355,577	5.8%	695,340	718,015	3.3%
Health and Hospitals Corporation	12.9%	268,579	275,608	2.6%	559,159	562,844	0.7%
Department of Environmental Protection	12.4%	253,086	244,959	-3.2%	513,056	500,074	-2.5%
City University of New York - Senior Colleges	9.0%	170,254	192,940	13.3%	355,248	386,675	8.8%
Department of Correction	5.4%	66,682	144,408	116.6%	144,353	257,834	78.6%
Department of Citywide Administrative Services	4.1%	71,704	70,221	-2.1%	148,293	144,599	-2.5%
Department Of Transportation	3.7%	82,088	80,637	-1.8%	157,319	155,701	-1.0%
Department of Sanitation	3.5%	32,528	35,553	9.3%	69,300	70,886	2.3%
Police Department	2.9%	45,795	50,670	10.6%	95,756	101,985	6.5%
City University of New York - Community Colleges	2.8%	49,700	57,248	15.2%	102,129	110,409	8.1%
Department of Social Services	2.1%	36,047	36,569	1.4%	75,529	74,233	-1.7%
Department of Parks and Recreation	1.9%	26,926	25,517	-5.2%	54,292	51,772	-4.6%
Fire Department	1.6%	25,466	25,916	1.8%	53,164	53,039	-0.2%
Department Of Health and Mental Hygiene	0.9%	23,244	27,307	17.5%	49,722	53,149	6.9%
Administration for Children's Services	0.8%	20,030	20,275	1.2%	40,564	40,947	0.9%
Cultural Institutions	6.1%	120,719	121,458	0.6%	246,326	249,410	1.3%
Libraries	1.6%	33,670	29,403	-12.7%	69,595	59,518	-14.5%
Other	3.3%	51,997	54,488	4.8%	106,062	110,534	4.2%

**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

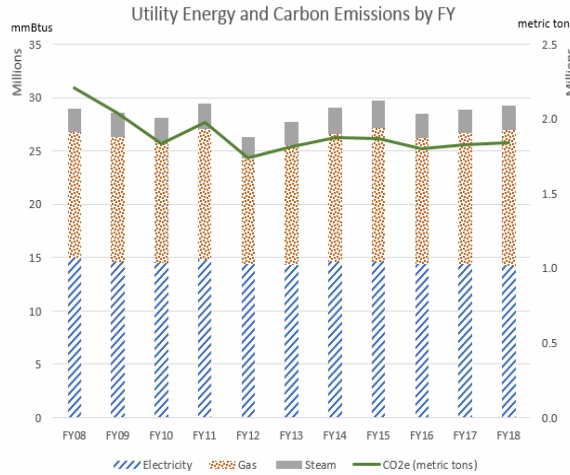
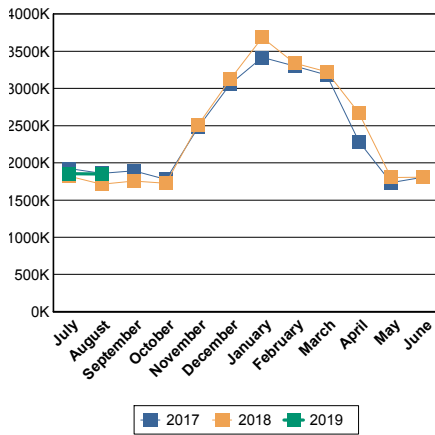
Degree Days	Heating	Cooling
YTD Current FY	0	812
YTD Prior FY	0	663
August FY19	0	413
August FY18	0	291





Energy Dashboard Report - September 2018

Citywide Utility Energy Usage in BTU



• Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.

• The FY18 utility energy total was 29.1 million mmBtus and 1.84 million metric tons of CO2e.

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

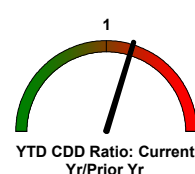
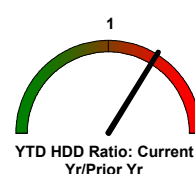
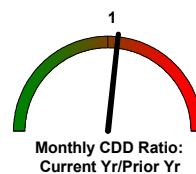
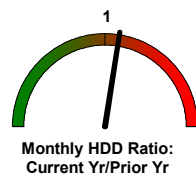
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY18 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size	September			Year To Date		
	[ % of Total ]	FY 18	FY 19	-- % Change --	FY 18	FY 19	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>1,757,030</b>	<b>1,913,924</b>	<b>8.9%</b>	<b>5,292,955</b>	<b>5,673,803</b>	<b>7.2%</b>
Department of Education	24.9%	357,517	402,944	12.7%	1,052,796	1,125,627	6.9%
Health and Hospitals Corporation	12.9%	269,108	276,458	2.7%	828,277	862,553	4.1%
Department of Environmental Protection	12.4%	253,063	267,134	5.6%	766,329	768,268	0.3%
City University of New York - Senior Colleges	9.0%	185,953	202,050	8.7%	541,190	607,747	12.3%
Department of Correction	5.4%	73,924	125,097	69.2%	218,278	382,930	75.4%
Department of Citywide Administrative Services	4.1%	67,181	68,323	1.7%	215,475	216,408	0.4%
Department Of Transportation	3.7%	85,325	84,753	-0.7%	242,642	240,857	-0.7%
Department of Sanitation	3.5%	34,131	35,813	4.9%	103,430	107,218	3.7%
Police Department	2.9%	46,038	51,809	12.5%	141,794	154,295	8.8%
City University of New York - Community Colleges	2.8%	47,936	52,271	9.0%	150,064	163,125	8.7%
Department of Social Services	2.1%	35,686	37,071	3.9%	111,214	112,075	0.8%
Department of Parks and Recreation	1.9%	25,385	24,673	-2.8%	79,748	77,256	-3.1%
Fire Department	1.6%	25,491	25,681	0.7%	78,655	79,015	0.5%
Department Of Health and Mental Hygiene	0.9%	21,045	24,865	18.2%	70,767	78,127	10.4%
Administration for Children's Services	0.8%	19,253	19,971	3.7%	59,816	60,929	1.9%
Cultural Institutions	6.1%	123,308	129,471	5.0%	370,136	381,708	3.1%
Libraries	1.6%	32,334	29,300	-9.4%	101,929	88,777	-12.9%
Other	3.3%	54,353	56,240	3.5%	160,414	166,886	4.0%

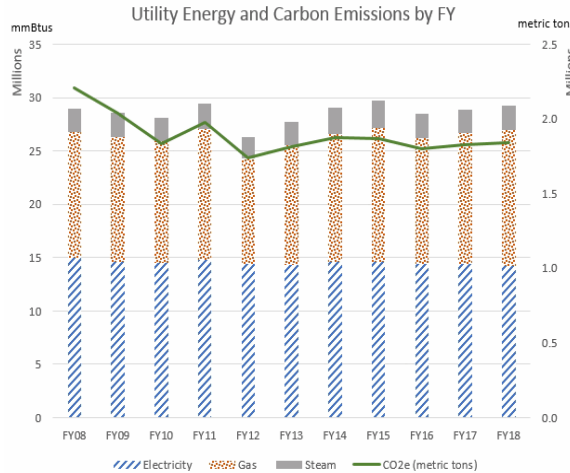
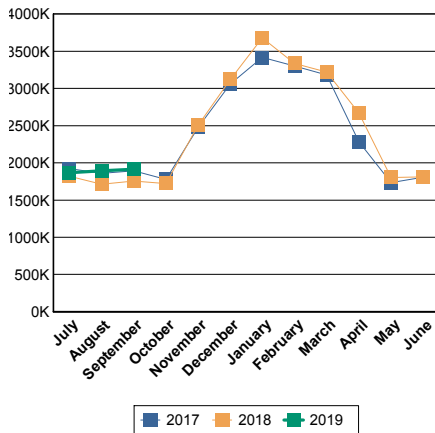
**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	23	1,015
YTD Prior FY	17	853
September FY19	23	203
September FY18	17	190



Energy Dashboard Report - October 2018

Citywide Utility Energy Usage in BTU



• Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.

• The FY18 utility energy total was 29.1 million mmBtus and 1.84 million metric tons of CO2e.

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

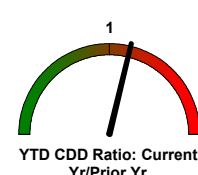
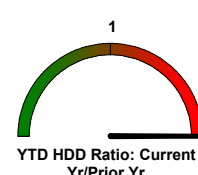
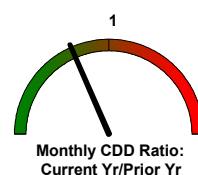
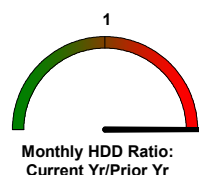
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY18 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size	October			Year To Date		
	[ % of Total ]	FY 18	FY 19	-- % Change --	FY 18	FY 19	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>1,725,049</b>	<b>1,861,571</b>	<b>7.9%</b>	<b>7,025,161</b>	<b>7,574,572</b>	<b>7.8%</b>
Department of Education	24.9%	382,178	420,036	9.9%	1,440,348	1,553,799	7.9%
Health and Hospitals Corporation	12.9%	258,799	266,637	3.0%	1,087,050	1,151,474	5.9%
Department of Environmental Protection	12.4%	245,507	265,158	8.0%	1,013,451	1,034,176	2.0%
City University of New York - Senior Colleges	9.0%	169,350	174,650	3.1%	710,540	783,089	10.2%
Department of Correction	5.4%	79,112	120,160	51.9%	297,390	503,091	69.2%
Department of Citywide Administrative Services	4.1%	64,141	64,395	0.4%	279,631	286,784	2.6%
Department Of Transportation	3.7%	87,067	88,222	1.3%	329,500	329,039	-0.1%
Department of Sanitation	3.5%	33,756	41,733	23.6%	137,207	148,893	8.5%
Police Department	2.9%	45,013	46,685	3.7%	186,706	200,945	7.6%
City University of New York - Community Colleges	2.8%	43,180	56,506	30.9%	193,245	218,794	13.2%
Department of Social Services	2.1%	35,051	36,556	4.3%	146,266	148,616	1.6%
Department of Parks and Recreation	1.9%	24,803	25,827	4.1%	104,621	103,449	-1.1%
Fire Department	1.6%	23,267	21,774	-6.4%	101,939	100,770	-1.1%
Department Of Health and Mental Hygiene	0.9%	17,730	16,897	-4.7%	88,497	94,944	7.3%
Administration for Children's Services	0.8%	17,477	16,411	-6.1%	77,293	77,392	0.1%
Cultural Institutions	6.1%	119,344	121,693	2.0%	489,480	504,659	3.1%
Libraries	1.6%	25,251	26,236	3.9%	127,568	115,240	-9.7%
Other	3.3%	54,023	51,994	-3.8%	214,431	219,419	2.3%

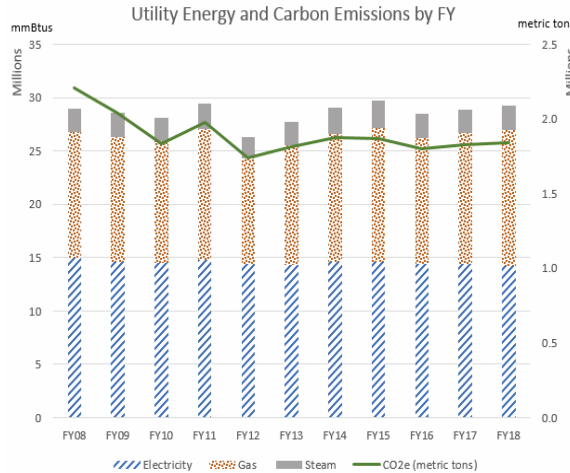
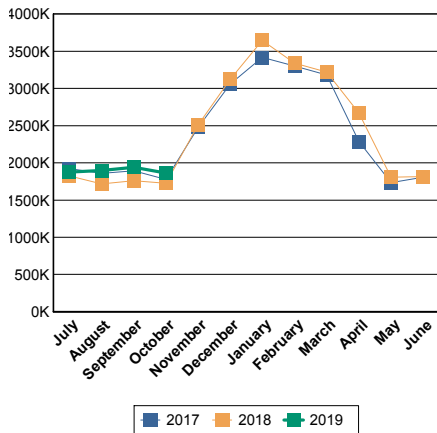
**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	299	1,074
YTD Prior FY	116	933
October FY19	276	59
October FY18	99	80



Energy Dashboard Report - November 2018

Citywide Utility Energy Usage in BTU



- Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- The FY18 utility energy total was 29.1 million mmBtus and 1.84 million metric tons of CO2e.

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

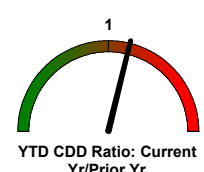
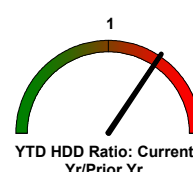
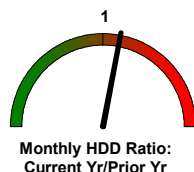
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY18 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size	November			Year To Date		
	[ % of Total ]	FY 18	FY 19	-- % Change --	FY 18	FY 19	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>2,574,168</b>	<b>2,633,866</b>	<b>2.3%</b>	<b>10,306,084</b>	<b>10,865,714</b>	<b>5.4%</b>
Department of Education	24.9%	625,766	666,832	6.6%	2,065,747	2,228,386	7.9%
Health and Hospitals Corporation	12.9%	302,821	285,164	-5.8%	1,389,871	1,453,653	4.6%
Department of Environmental Protection	12.4%	329,191	327,347	-0.6%	1,342,641	1,362,788	1.5%
City University of New York - Senior Colleges	9.0%	229,245	252,111	10.0%	939,923	1,034,736	10.1%
Department of Correction	5.4%	166,907	188,774	13.1%	464,297	691,428	48.9%
Department of Citywide Administrative Services	4.1%	109,439	99,049	-9.5%	389,069	389,812	0.2%
Department Of Transportation	3.7%	94,444	103,042	9.1%	423,944	432,418	2.0%
Department of Sanitation	3.5%	80,531	95,174	18.2%	217,739	241,543	10.9%
Police Department	2.9%	67,595	74,753	10.6%	254,302	275,930	8.5%
City University of New York - Community Colleges	2.8%	72,795	83,227	14.3%	266,039	301,733	13.4%
Department of Social Services	2.1%	52,745	57,616	9.2%	199,011	206,196	3.6%
Department of Parks and Recreation	1.9%	46,218	48,011	3.9%	150,831	151,552	0.5%
Fire Department	1.6%	35,905	34,598	-3.6%	137,844	134,349	-2.5%
Department Of Health and Mental Hygiene	0.9%	20,225	20,793	2.8%	108,721	117,526	8.1%
Administration for Children's Services	0.8%	20,077	21,202	5.6%	97,370	98,978	1.7%
Cultural Institutions	6.1%	225,739	177,667	-21.3%	1,422,200	1,312,038	-7.7%
Libraries	1.6%	33,382	36,815	10.3%	160,950	152,167	-5.5%
Other	3.3%	61,143	61,691	0.9%	275,585	280,481	1.8%

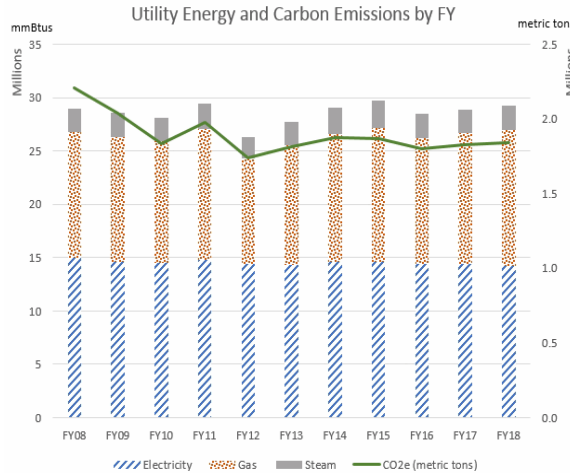
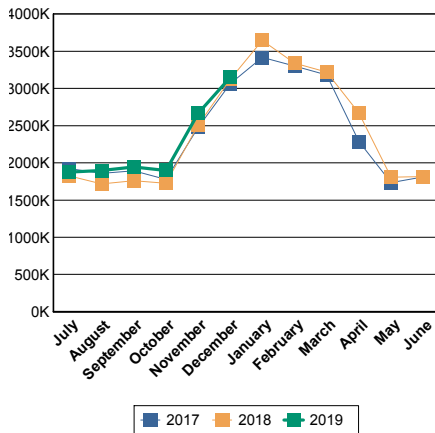
**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	911	1,077
YTD Prior FY	662	933
November FY19	612	3
November FY18	546	0



Energy Dashboard Report - December 2018

Citywide Utility Energy Usage in BTU



- Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- The FY18 utility energy total was 29.1 million mmBtus and 1.84 million metric tons of CO2e.

**Energy Usage (From Utility Purchases):** Data below are from monthly utility bills for electricity, natural gas, and steam. Usage is for the month and fiscal year-to-date indicated, expressed as mmBtus (millions of British thermal units). Late billings may impact totals for selected agencies.

Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY18 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

\* In millions of Btus (mmBtus) for electricity, natural gas, and steam

	Relative Size	December			Year To Date		
	[ % of Total ]	FY 18	FY 19	-- % Change --	FY 18	FY 19	--% Change --
<b>CITY GOVERNMENT TOTAL</b>		<b>3,123,748</b>	<b>3,149,471</b>	<b>0.8%</b>	<b>12,658,325</b>	<b>13,425,137</b>	<b>6.1%</b>
Department of Education	24.9%	878,603	886,227	0.9%	2,945,020	3,129,059	6.2%
Health and Hospitals Corporation	12.9%	355,940	336,269	-5.5%	1,745,811	1,812,916	3.8%
Department of Environmental Protection	12.4%	368,367	335,194	-9.0%	1,710,995	1,705,742	-0.3%
City University of New York - Senior Colleges	9.0%	281,042	282,369	0.5%	1,220,965	1,316,240	7.8%
Department of Correction	5.4%	166,928	246,378	47.6%	631,226	937,806	48.6%
Department of Citywide Administrative Services	4.1%	136,976	114,948	-16.1%	526,046	502,625	-4.5%
Department Of Transportation	3.7%	115,750	116,704	0.8%	539,695	549,889	1.9%
Department of Sanitation	3.5%	124,785	131,952	5.7%	342,524	374,297	9.3%
Police Department	2.9%	88,377	93,672	6.0%	342,678	371,829	8.5%
City University of New York - Community Colleges	2.8%	85,733	99,457	16.0%	351,772	402,947	14.5%
Department of Social Services	2.1%	64,883	64,970	0.1%	263,894	271,631	2.9%
Department of Parks and Recreation	1.9%	64,002	67,172	5.0%	214,137	219,671	2.6%
Fire Department	1.6%	51,367	50,035	-2.6%	189,207	185,951	-1.7%
Department Of Health and Mental Hygiene	0.9%	25,957	24,361	-6.1%	134,678	141,817	5.3%
Administration for Children's Services	0.8%	26,362	25,778	-2.2%	123,732	125,005	1.0%
Cultural Institutions	6.1%	175,782	162,448	-7.6%	826,517	831,653	0.6%
Libraries	1.6%	46,455	45,888	-1.2%	207,405	199,222	-3.9%
Other	3.3%	66,439	65,648	-1.2%	342,024	346,838	1.4%

**Degree Days** are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared to the prior period. (In spring and fall, small year-to-year changes in degree days can appear large on the dial without having a major impact on energy use.) Even when weather causes increases in energy usage, agencies should still aim to drive down usage.

Degree Days	Heating	Cooling
YTD Current FY	1,675	1,077
YTD Prior FY	1,582	933
December FY19	764	0
December FY18	920	0

