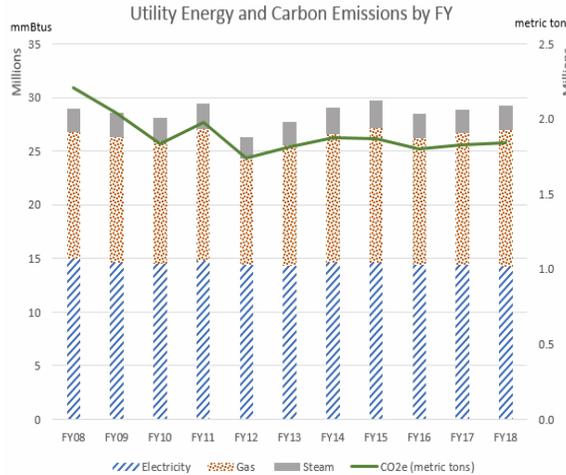
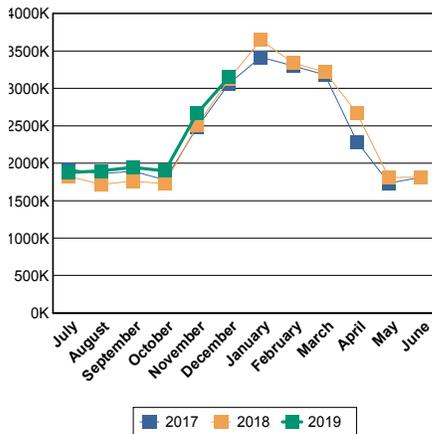




Energy Dashboard Report - December 2018

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

