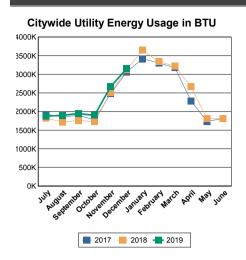
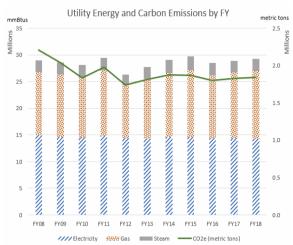
Energy Dashboard Report - January 2019





- 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.

<u>Energy Usage (From Utility Purchases)</u>: 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.

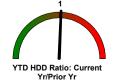
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY18 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting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

	Relative Size		January			Year To Date	•
electricity, natural gas, and steam	[% of Total]	FY 18	FY 19	% Change	FY 18	FY 19	% Change
CITY GOVERNMENT TOTAL		3,645,824	3,537,549	-3.0%	16,307,699	17,120,220	5.0%
Department of Education	24.9%	1,093,340	1,019,195	-6.8%	4,039,589	4,203,304	4.1%
Health and Hospitals Corporation	12.9%	382,961	396,481	3.5%	2,128,772	2,246,750	5.5%
Department of Environmental Protection	12.4%	359,967	376,189	4.5%	2,070,963	2,089,629	0.9%
City University of New York - Senior Colleges	9.0%	309,693	323,208	4.4%	1,530,657	1,648,710	7.7%
Department of Correction	5.4%	202,857	235,481	16.1%	834,083	1,173,286	40.7%
Department of Citywide Administrative Services	4.1%	160,062	150,730	-5.8%	686,108	670,764	-2.2%
Department Of Transportation	3.7%	101,689	100,241	-1.4%	642,121	652,432	1.6%
Department of Sanitation	3.5%	175,305	150,147	-14.4%	517,828	527,859	1.9%
Police Department	2.9%	115,946	109,075	-5.9%	460,236	483,626	5.1%
City University of New York - Community Colleg	ges 2.8%	107,457	104,072	-3.2%	459,229	506,595	10.3%
Department of Social Services	2.1%	79,904	74,271	-7.0%	343,797	349,101	1.5%
Department of Parks and Recreation	1.9%	81,285	75,115	-7.6%	295,423	296,190	0.3%
Fire Department	1.6%	69,055	61,077	-11.6%	258,261	252,645	-2.2%
Department Of Health and Mental Hygiene	0.9%	31,663	28,182	-11.0%	166,342	171,910	3.3%
Administration for Children's Services	0.8%	33,446	30,705	-8.2%	157,178	155,790	-0.9%
Cultural Institutions	6.1%	199,358	176,118	-11.7%	1,025,531	1,019,381	-0.6%
Libraries	1.6%	59,192	52,425	-11.4%	266,597	252,313	-5.4%
Other	3.3%	82,643	74,837	-9.4%	424,985	419,935	-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	2,674	1,077
YTD Prior FY	2,608	933
January FY19	999	0
January FY18	1,026	0

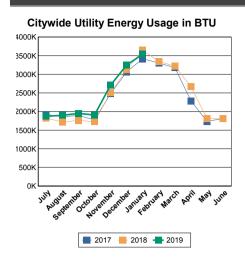


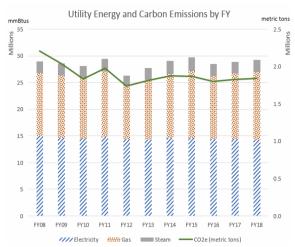






Energy Dashboard Report - February 2019





- 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.

<u>Energy Usage (From Utility Purchases)</u>: 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.

	Relative Size		February			Year To Date	•
electricity, natural gas, and steam	[% of Total]	FY 18	FY 19	% Change	FY 18	FY 19	% Change
CITY GOVERNMENT TOTAL		3,341,535	3,363,877	0.7%	19,649,444	20,632,899	5.0%
Department of Education	24.9%	978,140	977,630	-0.1%	5,016,193	5,200,538	3.7%
Health and Hospitals Corporation	12.9%	381,681	374,284	-1.9%	2,510,453	2,648,519	5.5%
Department of Environmental Protection	12.4%	376,752	358,763	-4.8%	2,447,715	2,446,548	0.0%
City University of New York - Senior Colleges	9.0%	285,313	279,609	-2.0%	1,815,970	1,927,179	6.1%
Department of Correction	5.4%	178,995	234,483	31.0%	1,013,078	1,476,366	45.7%
Department of Citywide Administrative Services	4.1%	140,798	127,839	-9.2%	826,906	808,275	-2.3%
Department Of Transportation	3.7%	83,457	83,154	-0.4%	726,202	738,307	1.7%
Department of Sanitation	3.5%	153,511	172,260	12.2%	671,339	701,546	4.5%
Police Department	2.9%	101,151	103,263	2.1%	562,490	587,880	4.5%
City University of New York - Community Colleg	es 2.8%	97,417	101,986	4.7%	556,590	608,101	9.3%
Department of Social Services	2.1%	71,835	69,889	-2.7%	415,632	419,582	1.0%
Department of Parks and Recreation	1.9%	73,578	75,796	3.0%	369,026	372,065	0.8%
Fire Department	1.6%	59,214	58,929	-0.5%	317,475	311,690	-1.8%
Department Of Health and Mental Hygiene	0.9%	26,014	27,188	4.5%	192,356	200,496	4.2%
Administration for Children's Services	0.8%	29,657	30,675	3.4%	186,835	185,789	-0.6%
Cultural Institutions	6.1%	175,354	162,379	-7.4%	1,200,921	1,197,770	-0.3%
Libraries	1.6%	56,127	52,461	-6.5%	322,723	305,417	-5.4%
Other	3.3%	72,542	73,289	1.0%	497,541	496,831	-0.1%

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	3,473	1,077
YTD Prior FY	3,246	935
February FY19	799	0
February FY18	638	2



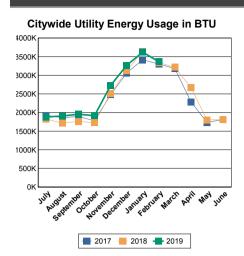


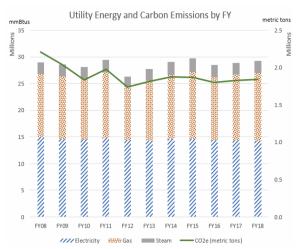






Energy Dashboard Report - March 2019





- 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.

<u>Energy Usage (From Utility Purchases)</u>: 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.

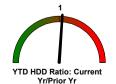
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY18 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting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

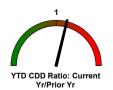
	Relative Size		March			Year To Date)
electricity, natural gas, and steam	[% of Total]	FY 18	FY 19	% Change	FY 18	FY 19	% Change
CITY GOVERNMENT TOTAL		3,217,168	3,177,624	-1.2%	22,873,306	23,872,829	4.4%
Department of Education	24.9%	936,284	918,058	-1.9%	5,958,551	6,162,654	3.4%
Health and Hospitals Corporation	12.9%	369,400	370,923	0.4%	2,879,849	3,021,016	4.9%
Department of Environmental Protection	12.4%	344,935	328,439	-4.8%	2,792,650	2,786,438	-0.2%
City University of New York - Senior Colleges	9.0%	282,046	283,196	0.4%	2,098,017	2,228,928	6.2%
Department of Correction	5.4%	215,787	211,219	-2.1%	1,228,864	1,654,477	34.6%
Department of Citywide Administrative Services	4.1%	128,934	118,069	-8.4%	955,313	932,329	-2.4%
Department Of Transportation	3.7%	81,919	81,732	-0.2%	808,791	822,545	1.7%
Department of Sanitation	3.5%	141,782	171,810	21.2%	813,102	874,303	7.5%
Police Department	2.9%	92,651	95,700	3.3%	655,140	684,123	4.4%
City University of New York - Community Colleg	jes 2.8%	100,613	94,786	-5.8%	657,257	703,521	7.0%
Department of Social Services	2.1%	64,719	62,797	-3.0%	480,351	480,465	0.0%
Department of Parks and Recreation	1.9%	68,401	67,916	-0.7%	437,302	441,569	1.0%
Fire Department	1.6%	49,971	53,918	7.9%	367,516	365,826	-0.5%
Department Of Health and Mental Hygiene	0.9%	24,770	23,936	-3.4%	217,126	224,662	3.5%
Administration for Children's Services	0.8%	26,197	27,471	4.9%	213,032	213,476	0.2%
Cultural Institutions	6.1%	169,926	153,731	-9.5%	1,370,774	1,357,912	-0.9%
Libraries	1.6%	47,997	46,494	-3.1%	370,720	351,966	-5.1%
Other	3.3%	70,836	67,429	-4.8%	568,951	566,618	-0.4%

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	4,187	1,077
YTD Prior FY	4,011	935
March FY19	714	0
March FY18	765	0



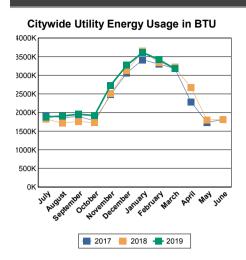


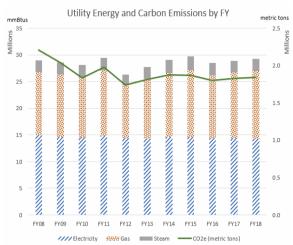






Energy Dashboard Report - April 2019





- 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.

<u>Energy Usage (From Utility Purchases)</u>: 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.

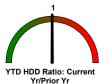
	Relative Size		April			Year To Date	•
electricity, natural gas, and steam	[% of Total]	FY 18	FY 19	% Change	FY 18	FY 19	% Change
CITY GOVERNMENT TOTAL		2,669,609	2,217,245	-16.9%	25,519,152	26,145,650	2.5%
Department of Education	24.9%	708,358	575,821	-18.7%	6,637,950	6,727,706	1.4%
Health and Hospitals Corporation	12.9%	334,201	305,863	-8.5%	3,214,050	3,373,157	5.0%
Department of Environmental Protection	12.4%	311,286	278,441	-10.6%	3,104,254	3,060,728	-1.4%
City University of New York - Senior Colleges	9.0%	226,138	176,952	-21.8%	2,324,455	2,408,073	3.6%
Department of Correction	5.4%	164,095	103,984	-36.6%	1,392,960	1,758,496	26.2%
Department of Citywide Administrative Services	4.1%	111,857	75,523	-32.5%	1,067,415	1,012,497	-5.1%
Department Of Transportation	3.7%	74,853	71,200	-4.9%	888,464	901,204	1.4%
Department of Sanitation	3.5%	123,549	117,075	-5.2%	936,204	990,523	5.8%
Police Department	2.9%	80,255	69,650	-13.2%	735,380	753,344	2.4%
City University of New York - Community Colleg	es 2.8%	78,109	59,781	-23.5%	735,366	763,572	3.8%
Department of Social Services	2.1%	57,791	46,225	-20.0%	538,141	527,542	-2.0%
Department of Parks and Recreation	1.9%	55,632	45,348	-18.5%	492,934	488,582	-0.9%
Fire Department	1.6%	42,773	34,284	-19.8%	410,328	400,168	-2.5%
Department Of Health and Mental Hygiene	0.9%	21,741	16,888	-22.3%	238,430	239,508	0.5%
Administration for Children's Services	0.8%	23,356	20,378	-12.8%	236,388	233,757	-1.1%
Cultural Institutions	6.1%	151,093	129,799	-14.1%	1,522,283	1,497,476	-1.6%
Libraries	1.6%	41,396	32,543	-21.4%	412,116	384,572	-6.7%
Other	3.3%	63,126	57,490	-8.9%	632,035	624,745	-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	4,476	1,088
YTD Prior FY	4,477	941
April FY19	289	11
April FY18	466	6



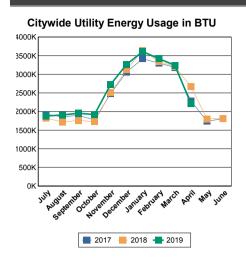


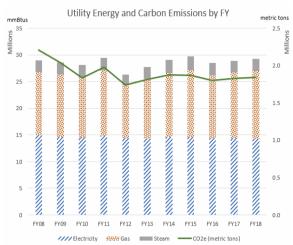






Energy Dashboard Report - May 2019





- 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 C02e.

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.

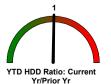
	Relative Size		May			Year To Date	•
electricity, natural gas, and steam	[% of Total]	FY 18	FY 19	% Change	FY 18	FY 19	% Change
CITY GOVERNMENT TOTAL		1,800,234	1,940,515	7.8%	27,313,707	28,115,600	2.9%
Department of Education	24.9%	410,777	427,208	4.0%	7,048,917	7,154,012	1.5%
Health and Hospitals Corporation	12.9%	284,036	273,173	-3.8%	3,498,086	3,672,009	5.0%
Department of Environmental Protection	12.4%	256,819	292,028	13.7%	3,360,927	3,352,346	-0.3%
City University of New York - Senior Colleges	9.0%	148,488	156,267	5.2%	2,472,943	2,562,603	3.6%
Department of Correction	5.4%	77,498	156,310	101.7%	1,470,458	1,914,805	30.2%
Department of Citywide Administrative Services	4.1%	62,050	59,094	-4.8%	1,129,466	1,074,313	-4.9%
Department Of Transportation	3.7%	80,761	77,241	-4.4%	964,607	974,174	1.0%
Department of Sanitation	3.5%	52,883	64,321	21.6%	989,084	1,057,765	6.9%
Police Department	2.9%	53,652	56,668	5.6%	787,840	809,652	2.8%
City University of New York - Community Colleg	es 2.8%	39,157	41,335	5.6%	774,523	804,020	3.8%
Department of Social Services	2.1%	37,523	39,484	5.2%	575,664	567,163	-1.5%
Department of Parks and Recreation	1.9%	32,400	31,867	-1.6%	525,394	518,797	-1.3%
Fire Department	1.6%	27,203	25,664	-5.7%	437,530	425,448	-2.8%
Department Of Health and Mental Hygiene	0.9%	17,108	16,254	-5.0%	255,538	257,582	0.8%
Administration for Children's Services	0.8%	17,239	17,661	2.4%	253,656	252,951	-0.3%
Cultural Institutions	6.1%	122,994	124,901	1.6%	1,645,277	1,628,502	-1.0%
Libraries	1.6%	28,284	27,127	-4.1%	440,400	410,136	-6.9%
Other	3.3%	51,364	53,914	5.0%	683,399	679,322	-0.6%

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	4,589	1,147
YTD Prior FY	4,537	1,069
May FY19	113	59
May FY18	60	128





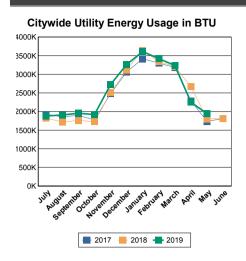


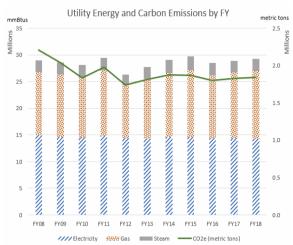




DCAS Energy Management

Energy Dashboard Report - June 2019





- 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 C02e.

<u>Energy Usage (From Utility Purchases)</u>: 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.

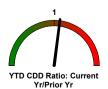
	Relative Size		June			Year To Date	•
electricity, natural gas, and steam	[% of Total]	FY 18	FY 19	% Change	FY 18	FY 19	% Change
CITY GOVERNMENT TOTAL		1,814,858	1,720,361	-5.2%	29,143,125	29,862,970	2.5%
Department of Education	24.9%	399,416	371,151	-7.1%	7,452,017	7,531,049	1.1%
Health and Hospitals Corporation	12.9%	282,876	270,615	-4.3%	3,780,962	3,955,964	4.6%
Department of Environmental Protection	12.4%	258,003	251,215	-2.6%	3,618,932	3,581,922	-1.0%
City University of New York - Senior Colleges	9.0%	165,632	165,580	0.0%	2,638,575	2,730,725	3.5%
Department of Correction	5.4%	89,998	96,118	6.8%	1,570,255	1,996,542	27.1%
Department of Citywide Administrative Services	4.1%	67,490	55,155	-18.3%	1,196,955	1,133,225	-5.3%
Department Of Transportation	3.7%	81,387	74,331	-8.7%	1,045,050	1,074,480	2.8%
Department of Sanitation	3.5%	36,742	33,285	-9.4%	1,025,826	1,094,847	6.7%
Police Department	2.9%	49,045	46,792	-4.6%	838,145	857,035	2.3%
City University of New York - Community Colleg	es 2.8%	50,552	42,272	-16.4%	825,075	846,117	2.6%
Department of Social Services	2.1%	35,643	31,853	-10.6%	611,993	599,319	-2.1%
Department of Parks and Recreation	1.9%	25,448	36,237	42.4%	550,892	570,841	3.6%
Fire Department	1.6%	26,400	22,810	-13.6%	463,946	448,135	-3.4%
Department Of Health and Mental Hygiene	0.9%	19,387	19,128	-1.3%	274,925	277,264	0.9%
Administration for Children's Services	0.8%	19,444	18,465	-5.0%	273,100	271,684	-0.5%
Cultural Institutions	6.1%	126,440	111,503	-11.8%	1,771,717	1,745,056	-1.5%
Libraries	1.6%	27,952	25,736	-7.9%	468,352	437,746	-6.5%
Other	3.3%	53,003	48,116	-9.2%	736,408	711,019	-3.4%

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	4,593	1,394
YTD Prior FY	4,548	1,289
June FY19	4	247
June FY18	11	220

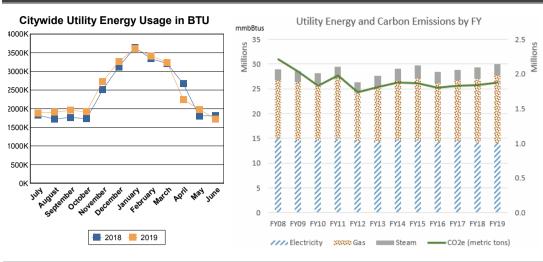








Energy Dashboard Report - July 2019



- Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- The FY19 utility energy total was 29.9 million mmBtus and 1.88 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 FY19 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.

	Relative Size		July			Year To Date	•
electricity, natural gas, and steam	[% of Total]	FY 19	FY 20	% Change	FY 19	FY 20	% Change
CITY GOVERNMENT TOTAL		1,878,522	1,878,653	0.0%	1,878,522	1,878,653	0.0%
Department of Education	25.1%	378,791	393,147	3.8%	378,791	393,147	3.8%
Health and Hospitals Corporation	13.3%	295,381	286,424	-3.0%	295,381	286,424	-3.0%
Department of Environmental Protection	12.0%	252,128	248,453	-1.5%	252,128	248,453	-1.5%
City University of New York - Senior Colleges	9.0%	202,627	191,929	-5.3%	202,627	191,929	-5.3%
Department of Correction	6.8%	121,853	140,121	15.0%	121,853	140,121	15.0%
Department of Citywide Administrative Services	3.8%	74,219	70,279	-5.3%	74,219	70,279	-5.3%
Department Of Transportation	3.6%	75,521	75,426	-0.1%	75,521	75,426	-0.1%
Department of Sanitation	3.7%	35,467	34,617	-2.4%	35,467	34,617	-2.4%
Police Department	2.9%	51,937	51,190	-1.4%	51,937	51,190	-1.4%
City University of New York - Community Colleg	es 2.8%	53,531	50,879	-5.0%	53,531	50,879	-5.0%
Department of Social Services	2.0%	38,000	36,551	-3.8%	38,000	36,551	-3.8%
Department of Parks and Recreation	1.8%	26,493	25,955	-2.0%	26,493	25,955	-2.0%
Fire Department	1.5%	26,785	27,335	2.1%	26,785	27,335	2.1%
Department Of Health and Mental Hygiene	0.9%	26,152	27,933	6.8%	26,152	27,933	6.8%
Administration for Children's Services	0.3%	9,015	9,402	4.3%	9,015	9,402	4.3%
Cultural Institutions	5.9%	126,825	123,307	-2.8%	126,825	123,307	-2.8%
Libraries	1.5%	30,048	29,677	-1.2%	30,048	29,677	-1.2%
Other	3.1%	53,748	56,027	4.2%	53,748	56,027	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.

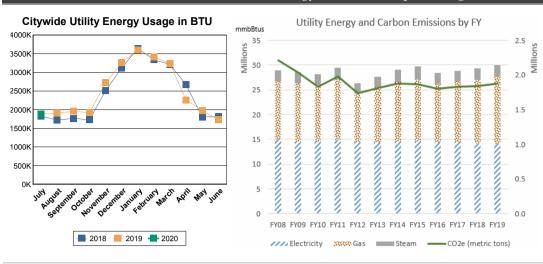
Degree Days	Heating	Cooling
YTD Current FY	0	481
YTD Prior FY	0	399
July FY20	0	481
July FY19	0	399







Energy Dashboard Report - August 2019



- Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- The FY19 utility energy total was 29.9 million mmBtus and 1.88 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.

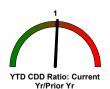
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY19 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

	Relative Size		August			Year To Date)
electricity, natural gas, and steam	[% of Total]	FY 19	FY 20	% Change	FY 19	FY 20	% Change
CITY GOVERNMENT TOTAL		1,905,073	1,846,832	-3.1%	3,783,553	3,741,771	-1.1%
Department of Education	25.1%	377,886	381,900	1.1%	756,748	773,596	2.2%
Health and Hospitals Corporation	13.3%	296,844	286,519	-3.5%	592,224	590,154	-0.3%
Department of Environmental Protection	12.0%	243,214	254,093	4.5%	495,342	504,464	1.8%
City University of New York - Senior Colleges	9.0%	204,373	200,038	-2.1%	407,000	391,832	-3.7%
Department of Correction	6.8%	151,443	107,046	-29.3%	273,296	241,435	-11.7%
Department of Citywide Administrative Services	3.8%	73,586	70,484	-4.2%	147,787	144,234	-2.4%
Department Of Transportation	3.6%	81,153	80,881	-0.3%	156,674	156,243	-0.3%
Department of Sanitation	3.7%	35,201	33,982	-3.5%	70,669	68,443	-3.1%
Police Department	2.9%	51,701	52,902	2.3%	103,638	104,224	0.6%
City University of New York - Community Colleg	es 2.8%	57,302	46,987	-18.0%	110,823	96,147	-13.2%
Department of Social Services	2.0%	37,882	36,681	-3.2%	75,888	73,304	-3.4%
Department of Parks and Recreation	1.8%	25,859	26,364	2.0%	52,288	52,303	0.0%
Fire Department	1.5%	25,714	26,414	2.7%	52,499	53,880	2.6%
Department Of Health and Mental Hygiene	0.9%	27,581	26,496	-3.9%	53,733	54,653	1.7%
Administration for Children's Services	0.3%	8,767	9,498	8.3%	17,755	19,028	7.2%
Cultural Institutions	5.9%	124,130	120,339	-3.1%	250,956	245,999	-2.0%
Libraries	1.5%	29,481	30,576	3.7%	59,529	60,248	1.2%
Other	3.1%	52,955	55,632	5.1%	106,704	111,583	4.6%

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.

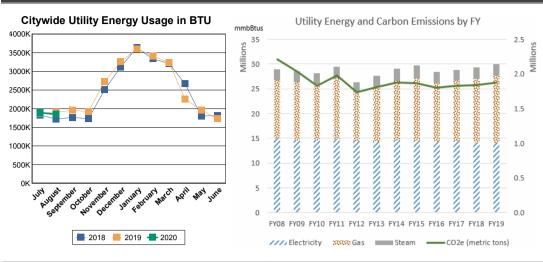
Degree Days	Heating	Cooling
YTD Current FY	0	837
YTD Prior FY	0	812
August FY20	0	356
August FY19	0	413







Energy Dashboard Report - September 2019



- Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- The FY19 utility energy total was 29.9 million mmBtus and 1.88 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 FY19 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.

	Relative Size		Septembe	r		Year To Date	•
electricity, natural gas, and steam	[% of Total]	FY 19	FY 20	% Change	FY 19	FY 20	% Change
CITY GOVERNMENT TOTAL		1,955,216	1,777,577	-9.1%	5,739,266	5,548,258	-3.3%
Department of Education	25.1%	424,018	383,189	-9.6%	1,180,762	1,158,334	-1.9%
Health and Hospitals Corporation	13.3%	292,837	264,528	-9.7%	885,061	873,551	-1.3%
Department of Environmental Protection	12.0%	264,503	236,604	-10.5%	759,846	734,421	-3.3%
City University of New York - Senior Colleges	9.0%	205,741	177,623	-13.7%	612,741	573,493	-6.4%
Department of Correction	6.8%	133,393	140,354	5.2%	406,689	381,783	-6.1%
Department of Citywide Administrative Services	3.8%	73,707	61,649	-16.4%	221,757	209,168	-5.7%
Department Of Transportation	3.6%	85,093	82,099	-3.5%	241,825	238,693	-1.3%
Department of Sanitation	3.7%	34,501	31,919	-7.5%	105,164	100,562	-4.4%
Police Department	2.9%	52,441	47,284	-9.8%	156,078	151,070	-3.2%
City University of New York - Community College	ges 2.8%	51,339	47,370	-7.7%	162,162	148,190	-8.6%
Department of Social Services	2.0%	37,657	31,324	-16.8%	113,699	104,503	-8.1%
Department of Parks and Recreation	1.8%	24,346	22,220	-8.7%	76,705	74,751	-2.5%
Fire Department	1.5%	25,933	22,784	-12.1%	78,432	76,602	-2.3%
Department Of Health and Mental Hygiene	0.9%	25,167	25,262	0.4%	78,908	80,944	2.6%
Administration for Children's Services	0.3%	8,733	8,266	-5.4%	26,488	27,234	2.8%
Cultural Institutions	5.9%	131,846	114,819	-12.9%	382,907	362,181	-5.4%
Libraries	1.5%	29,364	27,311	-7.0%	88,884	87,439	-1.6%
Other	3.1%	54,598	52,974	-3.0%	161,158	165,337	2.6%

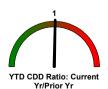
Degree Days are a weather indicator. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (designated as the temperature at which neither heating nor cooling is needed). A dial value > 1 means greater energy needs as compared 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	5	1,029
YTD Prior FY	23	1,015
September FY20	5	192
September FY19	23	203



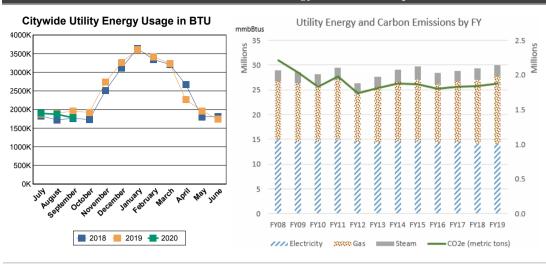








Energy Dashboard Report - October 2019



- Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- The FY19 utility energy total was 29.9 million mmBtus and 1.88 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 FY19 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.

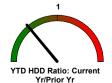
	Relative Size		October			Year To Date	9
electricity, natural gas, and steam	[% of Total]	FY 19	FY 20	% Change	FY 19	FY 20	% Change
CITY GOVERNMENT TOTAL		1,918,026	1,690,581	-11.9%	7,648,345	7,253,377	-5.2%
Department of Education	25.1%	445,578	375,113	-15.8%	1,626,371	1,537,681	-5.5%
Health and Hospitals Corporation	13.3%	284,225	270,882	-4.7%	1,169,286	1,159,045	-0.9%
Department of Environmental Protection	12.0%	264,507	248,757	-6.0%	1,024,353	998,788	-2.5%
City University of New York - Senior Colleges	9.0%	176,067	164,230	-6.7%	788,808	746,387	-5.4%
Department of Correction	6.8%	130,425	88,505	-32.1%	537,114	447,727	-16.6%
Department of Citywide Administrative Services	3.8%	69,548	54,620	-21.5%	291,305	268,126	-8.0%
Department Of Transportation	3.6%	84,626	81,636	-3.5%	316,701	309,790	-2.2%
Department of Sanitation	3.7%	41,309	32,620	-21.0%	146,838	135,136	-8.0%
Police Department	2.9%	47,771	44,744	-6.3%	203,602	196,027	-3.7%
City University of New York - Community College	jes 2.8%	56,267	41,491	-26.3%	218,636	190,090	-13.1%
Department of Social Services	2.0%	37,423	32,076	-14.3%	151,228	136,583	-9.7%
Department of Parks and Recreation	1.8%	25,679	23,415	-8.8%	102,543	98,368	-4.1%
Fire Department	1.5%	22,346	21,424	-4.1%	100,839	98,189	-2.6%
Department Of Health and Mental Hygiene	0.9%	17,009	17,638	3.7%	96,038	98,526	2.6%
Administration for Children's Services	0.3%	7,484	6,860	-8.3%	33,972	34,028	0.2%
Cultural Institutions	5.9%	130,861	113,234	-13.5%	513,768	473,625	-7.8%
Libraries	1.5%	26,550	25,141	-5.3%	115,435	113,167	-2.0%
Other	3.1%	50,351	48,194	-4.3%	211,509	212,094	0.3%

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	167	1,060
YTD Prior FY	299	1,074
October FY20	162	31
October FY19	276	59





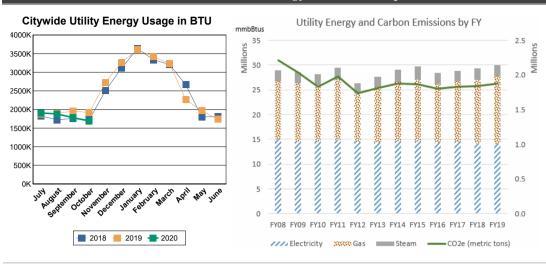


YTD CDD Ratio: Current Yr/Prior Yr



DCAS Energy Management

Energy Dashboard Report - November 2019



- Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- The FY19 utility energy total was 29.9 million mmBtus and 1.88 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.

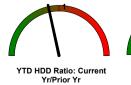
Usage is reported as a group for libraries, cultural institutions, and smaller City agencies (Other). Relative size is % of FY19 total. More detailed reports, including Citywide CORE and Agency CORE reports, are sent to agency energy liaison officers and are available through the DCAS EC3 energy reporting system.

	Relative Size		Novembe	r		Year To Date	e
electricity, natural gas, and steam	[% of Total]	FY 19	FY 20	% Change	FY 19	FY 20	% Change
CITY GOVERNMENT TOTAL		2,733,259	2,324,299	-15.0%	10,386,732	9,616,487	-7.4%
Department of Education	25.1%	713,019	601,580	-15.6%	2,339,793	2,140,817	-8.5%
Health and Hospitals Corporation	13.3%	316,554	268,352	-15.2%	1,485,840	1,444,410	-2.8%
Department of Environmental Protection	12.0%	334,445	301,275	-9.9%	1,358,768	1,302,541	-4.1%
City University of New York - Senior Colleges	9.0%	254,194	218,300	-14.1%	1,043,002	968,890	-7.1%
Department of Correction	6.8%	199,186	155,404	-22.0%	736,300	602,684	-18.1%
Department of Citywide Administrative Services	3.8%	109,784	91,041	-17.1%	401,089	361,777	-9.8%
Department Of Transportation	3.6%	101,612	88,394	-13.0%	422,387	402,498	-4.7%
Department of Sanitation	3.7%	99,073	100,290	1.2%	246,697	239,543	-2.9%
Police Department	2.9%	76,854	68,126	-11.4%	280,803	265,488	-5.5%
City University of New York - Community Colleg	es 2.8%	85,471	77,770	-9.0%	304,107	267,688	-12.0%
Department of Social Services	2.0%	59,867	49,323	-17.6%	211,094	185,688	-12.0%
Department of Parks and Recreation	1.8%	50,715	43,827	-13.6%	153,245	142,577	-7.0%
Fire Department	1.5%	37,765	32,850	-13.0%	138,539	131,009	-5.4%
Department Of Health and Mental Hygiene	0.9%	21,370	17,860	-16.4%	117,234	116,186	-0.9%
Administration for Children's Services	0.3%	8,201	7,245	-11.7%	42,173	41,220	-2.3%
Cultural Institutions	5.9%	163,018	116,969	-28.2%	676,586	596,112	-11.9%
Libraries	1.5%	38,297	32,573	-14.9%	153,732	144,605	-5.9%
Other	3.1%	63,833	53,120	-16.8%	275,342	262,755	-4.6%

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	786	1,060
YTD Prior FY	911	1,077
November FY20	619	0
November FY19	612	3





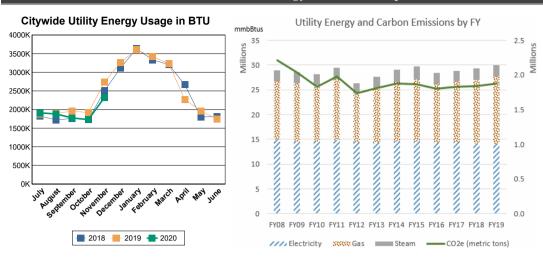


YTD CDD Ratio: Current Yr/Prior Yr



DCAS Energy Management

Energy Dashboard Report - December 2019



- Bar chart covers utility energy for City government buildings and operations (excluding transportation). Utility energy data are from citywide billings handled through DCAS.
- The FY19 utility energy total was 29.9 million mmBtus and 1.88 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 FY19 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.

	Relative Size		Decembe	•		Year To Date)
electricity, natural gas, and steam	[% of Total]	FY 19	FY 20	% Change	FY 19	FY 20	% Change
CITY GOVERNMENT TOTAL		3,261,908	3,298,998	1.1%	13,651,688	13,021,354	-4.6%
Department of Education	25.1%	948,412	913,262	-3.7%	3,288,608	3,066,632	-6.7%
Health and Hospitals Corporation	13.3%	366,600	362,590	-1.1%	1,852,399	1,829,534	-1.2%
Department of Environmental Protection	12.0%	345,370	380,660	10.2%	1,705,465	1,697,623	-0.5%
City University of New York - Senior Colleges	9.0%	285,771	311,330	8.9%	1,328,771	1,295,214	-2.5%
Department of Correction	6.8%	249,070	240,469	-3.5%	985,370	844,991	-14.2%
Department of Citywide Administrative Services	3.8%	120,289	126,536	5.2%	521,378	500,332	-4.0%
Department Of Transportation	3.6%	115,381	106,253	-7.9%	537,768	510,082	-5.1%
Department of Sanitation	3.7%	134,529	155,712	15.7%	381,247	397,090	4.2%
Police Department	2.9%	93,902	96,032	2.3%	374,715	361,678	-3.5%
City University of New York - Community Colleg	jes 2.8%	99,146	98,780	-0.4%	403,254	366,470	-9.1%
Department of Social Services	2.0%	66,675	69,849	4.8%	277,769	256,037	-7.8%
Department of Parks and Recreation	1.8%	67,271	67,187	-0.1%	220,513	210,580	-4.5%
Fire Department	1.5%	52,369	50,927	-2.8%	191,030	181,905	-4.8%
Department Of Health and Mental Hygiene	0.9%	25,180	25,606	1.7%	142,413	144,443	1.4%
Administration for Children's Services	0.3%	9,913	11,435	15.4%	52,086	52,564	0.9%
Cultural Institutions	5.9%	168,962	163,336	-3.3%	845,679	774,522	-8.4%
Libraries	1.5%	46,370	46,393	0.0%	200,102	190,569	-4.8%
Other	3.1%	66,698	72,641	8.9%	343,123	341,088	-0.6%

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	1,599	1,060
YTD Prior FY	1,675	1,077
December FY20	813	0
December FY19	764	0





