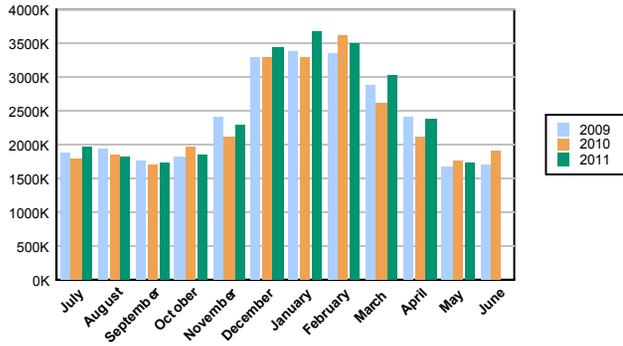




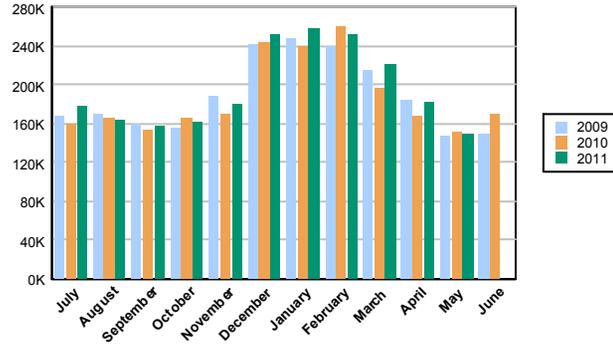
Energy Change Report: All Agencies

May 2011

Citywide Energy Usage in BTU



Citywide CO2e Emissions



Degree Days		
	Heating	Cooling
YTD Current FY	4,724	1,212
YTD Prior FY	4,374	814
May 2011	94	87
May 2010	100	117

\*Units are actual energy used, in millions of BTUs.  
See notes at end of report.

	May			Year To Date		
	FY 10	FY 11	----Percent Change----	FY 10	FY 11	----Percent Change----
<b>CITY GOVERNMENT TOTAL</b>	1,771,116	1,745,893	-1.4%	26,128,728	27,444,908	5.0%

**Largest City Agencies [in order of annual energy use]**

Agency	FY 10	FY 11	Percent Change	FY 10	FY 11	Percent Change
Department of Education	386,269	385,560	-0.2%	6,299,361	6,839,748	8.6%
Department of Environmental Protection	280,177	218,743	-21.9%	2,937,782	2,849,684	-3.0%
Department of Correction	89,633	88,675	-1.1%	1,615,756	1,538,207	-4.8%
Department of Citywide Administrative Services	80,838	70,793	-12.4%	1,408,357	1,422,318	1.0%
Department Of Transportation	75,195	93,543	24.4%	1,070,682	1,183,693	10.6%
Department of Sanitation	65,353	57,835	-11.5%	991,632	1,093,447	10.3%
Police Department	39,756	43,058	8.3%	687,731	703,516	2.3%
Department of Parks and Recreation	25,001	30,842	23.4%	487,201	523,762	7.5%
Fire Department	25,492	26,706	4.8%	377,369	425,557	12.8%

**Other City Agencies [in alphabetical order]**

Administration for Children's Services	22,115	22,206	0.4%	329,160	342,645	4.1%
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Energy Change Report: All Agencies

May 2011

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See notes at end of report.

	May				Year To Date			
	FY 10	FY 11	----Percent Change----		FY 10	FY 11	----Percent Change----	
Board of Elections	754	881	16.8%		16,675	15,376	-7.8%	
Chief Medical Examiner	6,975	6,870	-1.5%		109,821	108,152	-1.5%	
Community Boards	240	209	-13.2%		3,229	4,681	45.0%	
Department for the Aging	2,435	1,994	-18.1%		37,631	39,056	3.8%	
Department of City Planning	36	29	-20.5%		442	365	-17.4%	
Department of Consumer Affairs	60	931	1,451.5%		688	2,365	243.9%	
Department of Design and Construction	811	904	11.5%		11,734	11,725	-0.1%	
Department of Finance	3,716	3,767	1.4%		47,828	51,434	7.5%	
Department Of Health and Mental Hygiene	16,158	17,192	6.4%		248,551	274,459	10.4%	
Department of Homeless Services	21,932	22,950	4.6%		338,306	372,461	10.1%	
Department of Housing Preservation and Development	942	835	-11.3%		12,603	10,495	-16.7%	
Department of Information Technology and Telecommunications	7,529	7,894	4.9%		90,041	92,811	3.1%	
Department of Investigation	202	172	-14.9%		2,089	1,990	-4.7%	
Department of Juvenile Justice	0	0	0.0%		6,910	0	-100.0%	
Department of Probation	189	525	177.6%		3,096	3,632	17.3%	
Economic Development Corporation	8,019	8,647	7.8%		152,830	163,252	6.8%	
Financial Information Services Administration	3,289	3,480	5.8%		37,282	37,781	1.3%	
Human Resources Administration	28,104	25,457	-9.4%		362,388	377,794	4.3%	
Human Rights Commission	19	17	-10.9%		487	438	-10.2%	
Law Department	966	945	-2.2%		11,686	11,404	-2.4%	
New York City Landmarks Preservation Commission	0	5	1,366.7%		2	14	507.6%	
Office of Emergency Management	975	1,182	21.2%		15,141	15,915	5.1%	
Office of Management and Budget	623	631	1.3%		6,759	6,939	2.7%	
Office of the Actuary	77	77	-0.7%		875	882	0.9%	
Taxi and Limousine Commission	724	786	8.6%		11,219	12,707	13.3%	
<b>HHC and CUNY</b>								
Health and Hospitals Corporation	247,512	258,170	4.3%		3,462,003	3,572,547	3.2%	



Energy Change Report: All Agencies

May 2011

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See notes at end of report.

	May			Year To Date		
	FY 10	FY 11	----Percent Change----	FY 10	FY 11	----Percent Change----
City University of New York - Senior Colleges	144,344	149,077	3.3%	2,294,543	2,491,605	8.6%
City University of New York - Community Colleges	44,209	44,345	0.3%	666,194	723,479	8.6%
<b>Libraries and Cultural Institutions</b>						
New York Public Library	17,045	16,053	-5.8%	252,884	281,989	11.5%
Brooklyn Public Library	5,216	6,799	30.3%	82,912	95,708	15.4%
Queens Library	7,131	5,767	-19.1%	88,530	96,864	9.4%
Cultural - American Museum of Natural History	12,468	16,736	34.2%	211,954	216,567	2.2%
Cultural - Bronx County Historical Society	27	42	54.5%	667	998	49.6%
Cultural - Bronx Museum of the Arts	609	628	3.2%	8,087	7,127	-11.9%
Cultural - Brooklyn Academy of Music	938	1,308	39.4%	21,589	22,709	5.2%
Cultural - Brooklyn Botanic Garden	787	1,091	38.6%	26,011	27,751	6.7%
Cultural - Brooklyn Children's Museum	483	522	7.9%	6,719	7,193	7.0%
Cultural - Brooklyn Museum of Art	5,853	6,908	18.0%	75,987	80,100	5.4%
Cultural - Carnegie Hall	1,874	1,898	1.3%	30,336	29,581	-2.5%
Cultural - David H. Koch Theater	2,625	3,856	46.9%	31,534	35,324	12.0%
Cultural - Department of Cultural Affairs	25	30	23.2%	344	407	18.3%
Cultural - El Museo del Barrio	333	388	16.4%	3,880	4,841	24.8%
Cultural - Flushing Town Hall	98	74	-24.7%	2,273	2,175	-4.3%
Cultural - Jamaica Center for Arts & Learning	225	242	7.4%	3,321	2,649	-20.2%
Cultural - Jazz at Lincoln Center	822	830	1.0%	8,759	8,634	-1.4%
Cultural - Lincoln Center for the Performing Arts	522	488	-6.6%	11,098	9,789	-11.8%
Cultural - Metropolitan Museum of Art	32,739	38,286	16.9%	443,483	484,259	9.2%
Cultural - MoMA P.S. 1	253	180	-28.7%	5,769	5,922	2.7%
Cultural - Museum of Jewish Heritage	1,188	1,245	4.8%	15,297	14,554	-4.9%
Cultural - Museum of the City of New York	662	425	-35.8%	13,162	10,936	-16.9%
Cultural - Museum of the Moving Image	384	1,457	279.7%	6,489	10,893	67.9%
Cultural - New York Botanical Garden	4,880	5,085	4.2%	84,848	87,594	3.2%
Cultural - New York City Center	572	392	-31.6%	12,767	13,166	3.1%



Energy Change Report: All Agencies

May 2011

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	May			Year To Date		
	FY 10	FY 11	----Percent Change----	FY 10	FY 11	----Percent Change----
Cultural - New York Hall of Science	670	1,145	70.9%	15,132	17,416	15.1%
Cultural - Police Museum	82	84	3.0%	2,329	2,437	4.6%
Cultural - Queens Botanical Gardens	174	109	-37.2%	3,562	3,603	1.1%
Cultural - Queens Theater in the Park	67	588	784.2%	2,697	2,407	-10.8%
Cultural - Snug Harbor Cultural Center	872	338	-61.2%	28,232	30,530	8.1%
Cultural - Staten Island Children's Museum	13	0	-100.0%	325	276	-15.2%
Cultural - Staten Island Historical Society	171	325	90.3%	2,758	6,393	131.8%
Cultural - Staten Island Museum	107	65	-39.0%	753	857	13.9%
Cultural - Staten Island Zoo	536	420	-21.6%	11,607	10,990	-5.3%
Cultural - Studio Museum in Harlem	409	538	31.7%	5,078	5,543	9.2%
Cultural - The Public Theater	497	497	0.0%	6,261	6,154	-1.7%
Cultural - Wave Hill Corporation	205	186	-9.3%	5,610	5,937	5.8%
Cultural - Wildlife Conservation Society	29,649	27,057	-8.7%	319,345	358,417	12.2%
Bronx Zoo						
Cultural - Wildlife Conservation Society New York Aquarium	3,544	4,441	25.3%	52,991	51,139	-3.5%
<b>Other</b>						
School Construction Authority	1,166	1,180	1.2%	14,201	14,703	3.5%
District Attorney -- Kings County	1,194	1,132	-5.2%	12,154	13,438	10.6%
District Attorney -- New York County	713	738	3.5%	9,262	9,593	3.6%
District Attorney -- Queens County	372	367	-1.2%	4,050	4,343	7.2%
Independent Budget Office	22	23	6.3%	226	250	10.7%
Miscellaneous (Other)	2,224	0	-100.0%	27,373	16,418	-40.0%

See page 5 for explanation of report



## Energy Change Report: All Agencies

May 2011

WHAT THIS REPORT SHOWS

This report shows billed energy usage for electricity, gas, and steam combined in City government operations for the month and the fiscal year-to-date indicated. It also shows the year-over-year percent change in energy consumption numerically and with a bar chart, for the City as a whole and for each agency. Red bars indicate increases in energy consumption compared to the previous year and green bars indicate decreases.

Usage is not weather normalized. For a general indicator of year-over-year weather changes, see the heating and cooling degree day table at the top of the report. Heating and cooling degree days are the cumulative monthly difference in daily temperature from a reference temperature of 65 degrees (deemed to be the temperature at which neither heating nor cooling is needed).

USE THIS REPORT TO HELP CONTROL ENERGY USE

This report, along with building benchmarking scores, should help agencies identify where to target their energy efficiency efforts so that all agencies are showing reductions in energy use as we work to achieve a 30% reduction in energy consumption and greenhouse gas emissions by 2017. Energy team members should use other DCAS Division of Energy Management reports for additional information and to locate buildings and accounts with larger usage. They should also use reports to identify billing anomalies.

The report lists agencies alphabetically (cultural organizations alphabetically within "Culture"), rather than by size of energy budget, so that agencies can be located. DEM recognizes that agencies with small energy budgets may have program changes or billing anomalies in a single location that cause large percent changes in energy use but that have a small impact on the City Government Total.