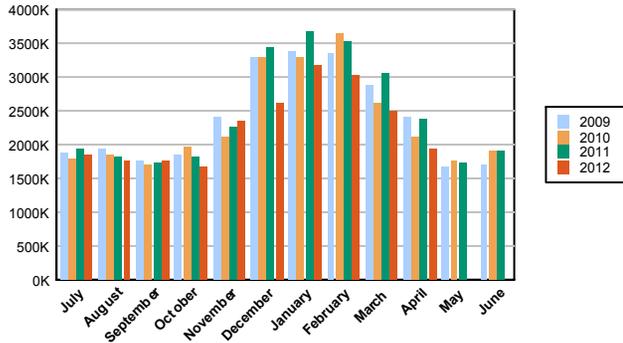




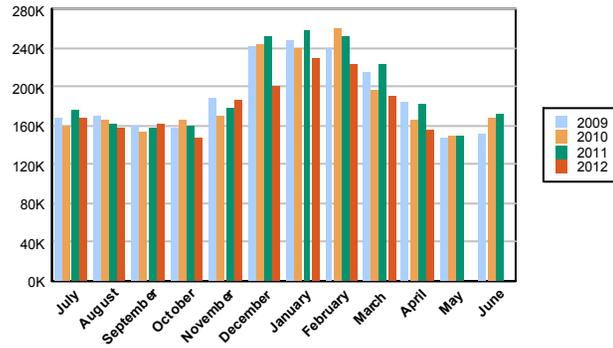
Energy Change Report: All Agencies

April 2012

Citywide Energy Usage in BTU



Citywide CO2e Emissions



Degree Days		
	Heating	Cooling
YTD Current FY	3,643	1,009
YTD Prior FY	4,630	1,125
April 2012	206	39
April 2011	326	13

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

	April				Year To Date			
	FY 11	FY 12	----Percent Change----		FY 11	FY 12	----Percent Change----	
CITY GOVERNMENT TOTAL	2,374,219	1,942,749	-18.2%	■	25,658,644	22,683,749	-11.6%	■
Largest City Agencies [in order of annual energy use]								
Department of Education	593,303	461,358	-22.2%	■	6,504,226	5,425,893	-16.6%	■
Department of Environmental Protection	248,173	212,495	-14.4%	■	2,581,999	2,454,260	-4.9%	■
Department of Correction	143,007	122,372	-14.4%	■	1,449,532	1,361,194	-6.1%	■
Department of Citywide Administrative Services	112,999	91,954	-18.6%	■	1,338,593	1,119,411	-16.4%	■
Department Of Transportation	86,416	72,114	-16.6%	■	1,012,214	1,006,946	-0.5%	■
Department of Sanitation	116,497	81,114	-30.4%	■	1,036,279	756,475	-27.0%	■
Police Department	67,722	51,925	-23.3%	■	667,852	590,900	-11.5%	■
Department of Parks and Recreation	49,554	37,527	-24.3%	■	495,304	422,108	-14.8%	■
Fire Department	36,859	31,062	-15.7%	■	397,922	337,993	-15.1%	■
Other City Agencies [in alphabetical order]								
Administration for Children's Services	29,916	23,840	-20.3%	■	319,354	272,180	-14.8%	■



Energy Change Report: All Agencies

April 2012

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	April				Year To Date			
	FY 11	FY 12	----Percent Change----		FY 11	FY 12	----Percent Change----	
Board of Elections	1,174	1,062	-9.6%		14,959	13,303	-11.1%	
Office of Chief Medical Examiner	8,687	6,073	-30.1%		110,313	104,059	-5.7%	
Community Boards	379	273	-28.0%		4,451	2,711	-39.1%	
Department for the Aging	3,462	2,691	-22.3%		37,834	34,189	-9.6%	
Department of City Planning	30	29	-2.7%		336	314	-6.6%	
Department of Consumer Affairs	155	98	-37.0%		1,433	1,503	4.9%	
Department of Design and Construction	879	977	11.2%		10,821	10,788	-0.3%	
Department of Finance	3,523	3,365	-4.5%		47,560	44,456	-6.5%	
Department Of Health and Mental Hygiene	19,706	16,486	-16.3%		259,194	201,326	-22.3%	
Department of Homeless Services	37,654	27,930	-25.8%		354,194	300,670	-15.1%	
Department of Housing Preservation and Development	618	591	-4.3%		7,981	7,233	-9.4%	
Department of Information Technology and Telecommunications	7,959	8,374	5.2%		84,917	86,816	2.2%	
Department of Investigation	164	158	-3.3%		1,818	1,717	-5.6%	
Department of Probation	212	202	-4.8%		3,107	2,257	-27.4%	
Economic Development Corporation	16,865	11,168	-33.8%		167,954	130,573	-22.3%	
Financial Information Services Administration	2,958	3,406	15.1%		34,301	35,958	4.8%	
Human Resources Administration	28,862	27,081	-6.2%		342,697	319,150	-6.9%	
Human Rights Commission	37	24	-33.9%		421	290	-31.0%	
Law Department	995	975	-2.0%		10,458	10,385	-0.7%	
New York City Landmarks Preservation Commission	4	0	-91.6%		9	5	-42.4%	
Office of Emergency Management	1,450	1,241	-14.4%		15,098	12,993	-13.9%	
Office of Management and Budget	593	563	-5.1%		6,308	5,847	-7.3%	
Office of the Actuary	72	78	9.1%		805	826	2.5%	
Taxi and Limousine Commission	1,282	947	-26.1%		11,921	10,263	-13.9%	
HHC and CUNY								
Health and Hospitals Corporation	306,326	269,046	-12.2%		3,316,583	3,015,771	-9.1%	
City University of New York - Senior Colleges	200,453	168,066	-16.2%		2,365,645	2,190,470	-7.4%	



Energy Change Report: All Agencies

April 2012

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See notes at end of report.

	April			Year To Date		
	FY 11	FY 12	----Percent Change----	FY 11	FY 12	----Percent Change----
City University of New York - Community Colleges	60,337	47,646	-21.0%	678,688	614,637	-9.4%
Libraries and Cultural Institutions						
New York Public Library	22,362	15,465	-30.8%	261,335	219,915	-15.8%
Brooklyn Public Library	9,868	6,606	-33.1%	88,560	74,899	-15.4%
Queens Library	7,587	6,792	-10.5%	91,480	77,132	-15.7%
Cultural - American Museum of Natural History	19,654	15,549	-20.9%	199,922	174,467	-12.7%
Cultural - Bronx County Historical Society	115	60	-47.8%	955	763	-20.1%
Cultural - Bronx Museum of the Arts	438	247	-43.6%	6,360	5,216	-18.0%
Cultural - Brooklyn Academy of Music	1,794	1,661	-7.4%	21,263	17,261	-18.8%
Cultural - Brooklyn Botanic Garden	2,984	2,428	-18.6%	26,659	22,738	-14.7%
Cultural - Brooklyn Children's Museum	560	561	0.1%	6,671	6,249	-6.3%
Cultural - Brooklyn Museum of Art	7,200	6,572	-8.7%	73,192	66,136	-9.6%
Cultural - Carnegie Hall	2,387	2,284	-4.3%	27,683	24,666	-10.9%
Cultural - David H. Koch Theater	2,309	2,751	19.2%	31,468	32,033	1.8%
Cultural - Department of Cultural Affairs	30	22	-25.7%	376	293	-22.2%
Cultural - El Museo del Barrio	393	240	-38.9%	4,454	3,626	-18.6%
Cultural - Flushing Town Hall	214	97	-54.7%	2,471	1,796	-27.3%
Cultural - Jamaica Center for Arts & Learning	303	252	-16.7%	2,418	4,202	73.8%
Cultural - Jazz at Lincoln Center	789	838	6.2%	7,803	8,055	3.2%
Cultural - Lincoln Center for the Performing Arts	539	456	-15.4%	9,301	9,344	0.5%
Cultural - Metropolitan Museum of Art	42,644	39,587	-7.2%	446,043	427,781	-4.1%
Cultural - MoMA P.S. 1	586	415	-29.2%	5,742	4,729	-17.6%
Cultural - Museum of Jewish Heritage	1,158	937	-19.1%	13,309	11,954	-10.2%
Cultural - Museum of the City of New York	925	666	-28.0%	10,511	12,954	23.2%
Cultural - Museum of the Moving Image	1,473	2,110	43.2%	9,435	18,718	98.4%
Cultural - New York Botanical Garden	7,384	7,036	-4.7%	82,470	72,732	-11.8%
Cultural - New York City Center	800	1,314	64.2%	12,775	14,260	11.6%
Cultural - New York Hall of Science	1,912	1,504	-21.4%	16,271	13,687	-15.9%



Energy Change Report: All Agencies

April 2012

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	April			Year To Date		
	FY 11	FY 12	----Percent Change----	FY 11	FY 12	----Percent Change----
Cultural - Police Museum	145	108	-25.2%	2,480	2,505	1.0%
Cultural - Queens Botanical Gardens	381	238	-37.6%	3,493	2,891	-17.2%
Cultural - Queens Theater in the Park	139	238	71.2%	1,819	1,583	-13.0%
Cultural - Snug Harbor Cultural Center	3,189	669	-79.0%	30,132	20,203	-33.0%
Cultural - Staten Island Children's Museum	25	18	-26.0%	276	168	-39.1%
Cultural - Staten Island Historical Society	1,234	362	-70.7%	6,033	3,458	-42.7%
Cultural - Staten Island Museum	49	35	-29.1%	741	546	-26.4%
Cultural - Staten Island Zoo	1,083	500	-53.8%	10,569	9,011	-14.7%
Cultural - Studio Museum in Harlem	482	593	23.0%	5,005	5,379	7.5%
Cultural - The Public Theater	481	481	0.0%	5,657	5,223	-7.7%
Cultural - Wave Hill Corporation	524	371	-29.2%	5,751	4,369	-24.0%
Cultural - Wildlife Conservation Society Bronx Zoo	31,809	31,938	0.4%	331,441	323,108	-2.5%
Cultural - Wildlife Conservation Society New York Aquarium	5,390	3,078	-42.9%	46,727	36,822	-21.2%
Other						
School Construction Authority	1,307	1,217	-6.9%	14,732	13,422	-8.9%
District Attorney -- Kings County	1,160	1,053	-9.2%	12,306	11,306	-8.1%
District Attorney -- New York County	758	697	-8.0%	8,855	7,994	-9.7%
District Attorney -- Queens County	342	368	7.4%	3,976	4,033	1.4%
Independent Budget Office	22	22	0.0%	227	250	10.0%
Miscellaneous (Other)	8	0	-100.0%	16,410	0	-100.0%

See page 5 for explanation of report



Energy Change Report: All Agencies

April 2012

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.