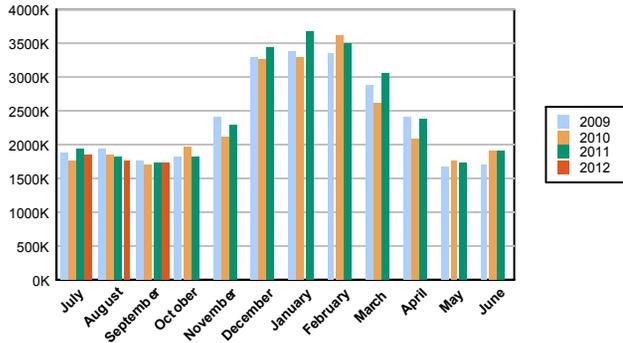




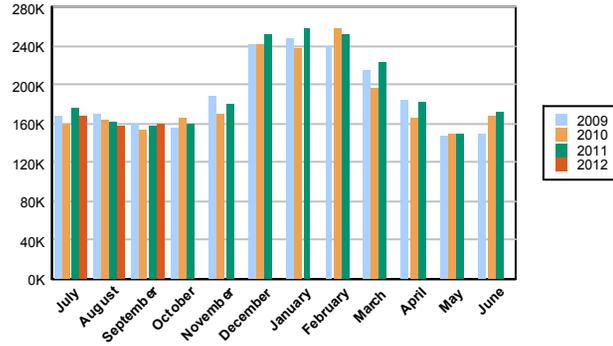
Energy Change Report: All Agencies

September 2011

Citywide Energy Usage in BTU



Citywide CO2e Emissions



Degree Days		
	Heating	Cooling
YTD Current FY	22	984
YTD Prior FY	4	1,101
September 2012	22	179
September 2011	4	193

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

	September			Year To Date		
	FY 11	FY 12	----Percent Change----	FY 11	FY 12	----Percent Change----
CITY GOVERNMENT TOTAL	1,736,287	1,739,380	0.2%	5,496,728	5,368,045	-2.3%
Largest City Agencies [in order of annual energy use]						
Department of Education	360,750	371,908	3.1%	1,093,416	1,077,832	-1.4%
Department of Environmental Protection	224,663	217,649	-3.1%	690,044	652,566	-5.4%
Department of Correction	66,422	92,302	39.0%	197,749	237,920	20.3%
Department of Citywide Administrative Services	85,141	78,596	-7.7%	272,791	252,608	-7.4%
Department Of Transportation	94,247	95,240	1.1%	281,439	278,527	-1.0%
Department of Sanitation	37,164	34,184	-8.0%	124,517	108,135	-13.2%
Police Department	39,405	42,227	7.2%	130,281	131,174	0.7%
Department of Parks and Recreation	24,752	25,072	1.3%	85,086	78,714	-7.5%
Fire Department	32,855	26,355	-19.8%	98,617	84,017	-14.8%
Other City Agencies [in alphabetical order]						
Administration for Children's Services	24,643	23,819	-3.3%	82,646	75,787	-8.3%



Energy Change Report: All Agencies

September 2011

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See notes at end of report.

	September			Year To Date		
	FY 11	FY 12	----Percent Change----	FY 11	FY 12	----Percent Change----
Board of Elections	1,571	1,411	-10.2%	4,420	4,329	-2.1%
Office of Chief Medical Examiner	9,638	9,653	0.1%	31,463	30,624	-2.7%
Community Boards	188	156	-16.8%	1,193	533	-55.3%
Department for the Aging	2,653	2,796	5.4%	9,136	9,262	1.4%
Department of City Planning	34	29	-14.6%	103	87	-15.9%
Department of Consumer Affairs	110	65	-40.3%	407	229	-43.7%
Department of Design and Construction	1,297	1,305	0.6%	3,946	3,853	-2.4%
Department of Finance	4,533	4,220	-6.9%	13,968	13,594	-2.7%
Department Of Health and Mental Hygiene	23,764	16,373	-31.1%	84,646	61,757	-27.0%
Department of Homeless Services	15,197	15,732	3.5%	52,890	48,832	-7.7%
Department of Housing Preservation and Development	905	800	-11.6%	2,847	2,603	-8.6%
Department of Information Technology and Telecommunications	8,022	8,528	6.3%	25,018	25,369	1.4%
Department of Investigation	218	186	-15.0%	603	568	-5.9%
Department of Probation	222	173	-21.9%	793	582	-26.6%
Economic Development Corporation	10,754	9,876	-8.2%	34,001	30,443	-10.5%
Financial Information Services Administration	4,047	4,023	-0.6%	11,711	12,154	3.8%
Human Resources Administration	34,308	31,324	-8.7%	112,544	101,139	-10.1%
Human Rights Commission	20	19	-1.8%	76	72	-6.0%
Law Department	1,059	1,038	-1.9%	3,313	3,217	-2.9%
New York City Landmarks Preservation Commission	1	1	11.1%	2	2	-29.7%
Office of Emergency Management	1,180	1,115	-5.5%	3,580	3,403	-4.9%
Office of Management and Budget	612	596	-2.5%	1,958	1,841	-6.0%
Office of the Actuary	86	91	5.1%	278	276	-0.5%
Taxi and Limousine Commission	798	857	7.3%	2,518	2,599	3.2%
HHC and CUNY						
Health and Hospitals Corporation	265,259	256,336	-3.4%	872,421	858,541	-1.6%
City University of New York - Senior Colleges	151,702	154,706	2.0%	504,633	527,749	4.6%



Energy Change Report: All Agencies

September 2011

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	September				Year To Date			
	FY 11	FY 12	----Percent Change----		FY 11	FY 12	----Percent Change----	
City University of New York - Community Colleges	56,778	55,790	-1.7%		186,293	176,923	-5.0%	
Libraries and Cultural Institutions								
New York Public Library	19,777	20,520	3.8%		66,996	64,762	-3.3%	
Brooklyn Public Library	7,533	6,356	-15.6%		22,654	19,886	-12.2%	
Queens Library	7,066	7,690	8.8%		27,562	22,636	-17.9%	
Cultural - American Museum of Natural History	13,155	15,143	15.1%		41,762	48,210	15.4%	
Cultural - Bronx County Historical Society	23	23	-1.7%		61	63	4.4%	
Cultural - Bronx Museum of the Arts	360	612	69.9%		1,604	1,738	8.4%	
Cultural - Brooklyn Academy of Music	1,441	1,172	-18.6%		4,231	3,854	-8.9%	
Cultural - Brooklyn Botanic Garden	1,280	905	-29.3%		4,380	2,918	-33.4%	
Cultural - Brooklyn Children's Museum	555	536	-3.6%		1,697	1,719	1.3%	
Cultural - Brooklyn Museum of Art	5,863	5,970	1.8%		19,519	19,116	-2.1%	
Cultural - Carnegie Hall	1,612	1,816	12.7%		4,731	4,804	1.6%	
Cultural - David H. Koch Theater	3,988	3,766	-5.6%		9,752	11,142	14.3%	
Cultural - Department of Cultural Affairs	62	30	-51.4%		141	122	-13.8%	
Cultural - El Museo del Barrio	407	481	18.1%		1,316	1,365	3.7%	
Cultural - Flushing Town Hall	267	114	-57.1%		661	381	-42.4%	
Cultural - Jamaica Center for Arts & Learning	190	372	96.0%		615	1,070	73.8%	
Cultural - Jazz at Lincoln Center	715	808	13.0%		2,244	2,370	5.6%	
Cultural - Lincoln Center for the Performing Arts	545	750	37.5%		1,625	1,709	5.2%	
Cultural - Metropolitan Museum of Art	35,909	37,588	4.7%		106,052	108,807	2.6%	
Cultural - MoMA P.S. 1	232	247	6.5%		853	862	1.1%	
Cultural - Museum of Jewish Heritage	1,229	1,322	7.6%		4,135	3,797	-8.2%	
Cultural - Museum of the City of New York	725	628	-13.4%		2,450	1,876	-23.4%	
Cultural - Museum of the Moving Image	350	1,351	286.5%		1,064	4,201	295.0%	
Cultural - New York Botanical Garden	4,225	3,293	-22.1%		13,022	10,779	-17.2%	
Cultural - New York City Center	570	507	-11.0%		1,620	1,522	-6.1%	
Cultural - New York Hall of Science	815	791	-3.0%		3,002	2,928	-2.5%	



Energy Change Report: All Agencies

September 2011

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	September			Year To Date		
	FY 11	FY 12	----Percent Change----	FY 11	FY 12	----Percent Change----
Cultural - Police Museum	159	167	5.4%	522	519	-0.7%
Cultural - Queens Botanical Gardens	130	120	-7.6%	491	424	-13.6%
Cultural - Queens Theater in the Park	6	2	-70.9%	59	9	-84.6%
Cultural - Snug Harbor Cultural Center	1,157	905	-21.8%	3,275	2,247	-31.4%
Cultural - Staten Island Children's Museum	0	0	0.0%	0	0	0.0%
Cultural - Staten Island Historical Society	196	159	-18.8%	573	524	-8.5%
Cultural - Staten Island Museum	54	63	16.3%	161	176	8.9%
Cultural - Staten Island Zoo	489	482	-1.4%	1,812	1,674	-7.6%
Cultural - Studio Museum in Harlem	528	532	0.8%	1,595	1,645	3.1%
Cultural - The Public Theater	562	497	-11.7%	1,977	1,578	-20.2%
Cultural - Wave Hill Corporation	128	172	34.0%	370	399	7.9%
Cultural - Wildlife Conservation Society Bronx Zoo	28,395	31,141	9.7%	87,064	94,966	9.1%
Cultural - Wildlife Conservation Society New York Aquarium	3,798	3,832	0.9%	12,238	11,653	-4.8%
Other						
School Construction Authority	1,501	1,392	-7.3%	4,447	4,042	-9.1%
District Attorney -- Kings County	1,165	1,255	7.7%	3,551	3,603	1.5%
District Attorney -- New York County	829	851	2.6%	2,576	2,566	-0.4%
District Attorney -- Queens County	458	450	-1.8%	1,510	1,447	-4.2%
Independent Budget Office	24	23	-4.1%	64	75	16.1%
Miscellaneous (Other)	2,818	0	-100.0%	9,346	0	-100.0%

See page 5 for explanation of report



Energy Change Report: All Agencies

September 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.