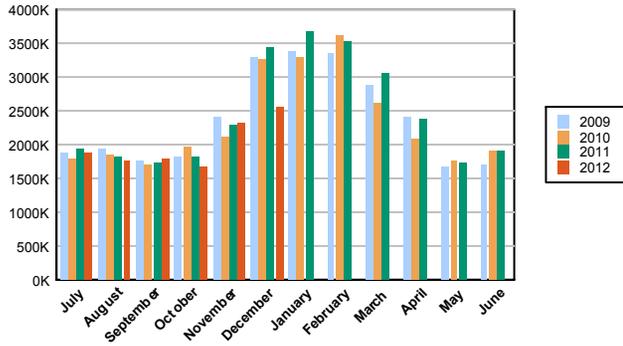




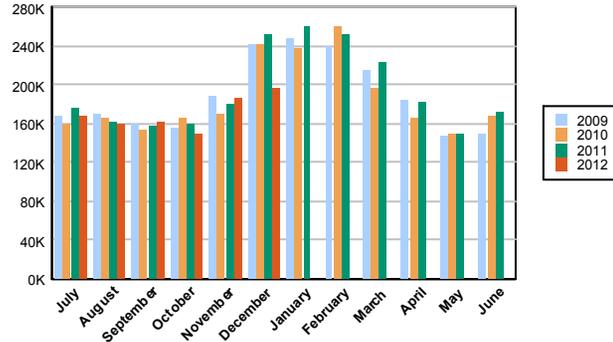
Energy Change Report: All Agencies

December 2011

Citywide Energy Usage in BTU



Citywide CO2e Emissions



Degree Days		
	Heating	Cooling
YTD Current FY	1,346	945
YTD Prior FY	1,718	1,112
December 2012	660	0
December 2011	992	0

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

	December				Year To Date			
	FY 11	FY 12	----Percent Change----		FY 11	FY 12	----Percent Change----	
<b>CITY GOVERNMENT TOTAL</b>	<b>3,445,759</b>	<b>2,565,714</b>	<b>-25.5%</b>		<b>13,047,355</b>	<b>12,007,324</b>	<b>-8.0%</b>	
<b>Largest City Agencies [in order of annual energy use]</b>								
Department of Education	938,101	661,852	-29.4%		3,029,679	2,670,008	-11.9%	
Department of Environmental Protection	302,847	237,696	-21.5%		1,455,209	1,352,807	-7.0%	
Department of Correction	226,251	185,855	-17.9%		688,021	682,246	-0.8%	
Department of Citywide Administrative Services	191,103	118,832	-37.8%		656,738	557,491	-15.1%	
Department Of Transportation	133,521	129,062	-3.3%		616,457	615,855	-0.1%	
Department of Sanitation	158,322	95,267	-39.8%		403,349	309,765	-23.2%	
Police Department	90,462	67,413	-25.5%		317,260	293,012	-7.6%	
Department of Parks and Recreation	65,070	51,190	-21.3%		221,327	229,379	3.6%	
Fire Department	45,985	36,758	-20.1%		196,566	174,586	-11.2%	
<b>Other City Agencies [in alphabetical order]</b>								
Administration for Children's Services	38,692	27,930	-27.8%		168,499	147,202	-12.6%	



Energy Change Report: All Agencies

December 2011

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See notes at end of report.

	December				Year To Date			
	FY 11	FY 12	----Percent Change----		FY 11	FY 12	----Percent Change----	
Board of Elections	1,541	1,138	-26.2%		8,628	7,652	-11.3%	
Office of Chief Medical Examiner	15,279	11,082	-27.5%		65,457	61,833	-5.5%	
Community Boards	470	293	-37.7%		2,028	1,162	-42.7%	
Department for the Aging	5,231	4,038	-22.8%		19,987	18,939	-5.2%	
Department of City Planning	36	36	0.0%		211	193	-8.5%	
Department of Consumer Affairs	131	233	78.4%		742	595	-19.9%	
Department of Design and Construction	991	1,005	1.4%		7,064	6,908	-2.2%	
Department of Finance	5,589	4,754	-14.9%		27,997	25,053	-10.5%	
Department Of Health and Mental Hygiene	30,108	20,478	-32.0%		149,936	113,581	-24.2%	
Department of Homeless Services	53,977	42,090	-22.0%		159,206	147,135	-7.6%	
Department of Housing Preservation and Development	741	713	-3.7%		4,991	4,641	-7.0%	
Department of Information Technology and Telecommunications	9,182	9,221	0.4%		51,014	52,860	3.6%	
Department of Investigation	175	167	-4.7%		1,144	1,084	-5.3%	
Department of Probation	390	254	-34.8%		1,512	1,090	-27.9%	
Economic Development Corporation	23,219	21,721	-6.5%		79,561	71,980	-9.5%	
Financial Information Services Administration	3,428	3,261	-4.9%		21,549	22,568	4.7%	
Human Resources Administration	38,275	31,513	-17.7%		207,017	190,192	-8.1%	
Human Rights Commission	38	29	-22.3%		145	144	-0.8%	
Law Department	1,104	1,039	-5.9%		6,481	6,327	-2.4%	
New York City Landmarks Preservation Commission	0	4	799.6%		4	11	151.2%	
Office of Emergency Management	1,604	1,282	-20.1%		7,312	6,788	-7.2%	
Office of Management and Budget	688	559	-18.8%		3,893	3,589	-7.8%	
Office of the Actuary	81	74	-9.1%		519	514	-0.9%	
Taxi and Limousine Commission	1,585	1,108	-30.1%		5,892	5,498	-6.7%	
<b>HHC and CUNY</b>								
Health and Hospitals Corporation	395,185	324,313	-17.9%		1,836,726	1,758,618	-4.3%	
City University of New York - Senior Colleges	334,174	221,690	-33.7%		1,194,906	1,136,489	-4.9%	



Energy Change Report: All Agencies

December 2011

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See notes at end of report.

	December			Year To Date		
	FY 11	FY 12	----Percent Change----	FY 11	FY 12	----Percent Change----
City University of New York - Community Colleges	86,438	68,483	-20.8%	375,167	350,024	-6.7%
<b>Libraries and Cultural Institutions</b>						
New York Public Library	33,410	24,425	-26.9%	145,271	129,192	-11.1%
Brooklyn Public Library	8,900	7,587	-14.8%	42,254	38,049	-10.0%
Queens Library	9,905	7,156	-27.8%	49,888	39,748	-20.3%
Cultural - American Museum of Natural History	30,074	14,689	-51.2%	107,632	94,171	-12.5%
Cultural - Bronx County Historical Society	160	119	-26.1%	346	326	-5.8%
Cultural - Bronx Museum of the Arts	877	629	-28.3%	3,524	3,510	-0.4%
Cultural - Brooklyn Academy of Music	2,623	1,957	-25.4%	9,756	8,576	-12.1%
Cultural - Brooklyn Botanic Garden	3,805	2,917	-23.3%	11,520	9,420	-18.2%
Cultural - Brooklyn Children's Museum	825	745	-9.7%	3,608	3,585	-0.7%
Cultural - Brooklyn Museum of Art	8,784	6,687	-23.9%	40,905	37,624	-8.0%
Cultural - Carnegie Hall	4,135	3,031	-26.7%	14,054	12,689	-9.7%
Cultural - David H. Koch Theater	3,128	3,064	-2.0%	19,103	20,206	5.8%
Cultural - Department of Cultural Affairs	37	25	-33.6%	254	205	-19.4%
Cultural - El Museo del Barrio	557	363	-34.8%	2,657	2,534	-4.6%
Cultural - Flushing Town Hall	267	83	-69.1%	1,427	639	-55.2%
Cultural - Jamaica Center for Arts & Learning	271	701	158.6%	1,343	2,630	95.9%
Cultural - Jazz at Lincoln Center	844	844	0.0%	4,685	4,876	4.1%
Cultural - Lincoln Center for the Performing Arts	1,412	815	-42.3%	4,235	4,895	15.6%
Cultural - Metropolitan Museum of Art	54,552	46,075	-15.5%	242,786	239,841	-1.2%
Cultural - MoMA P.S. 1	880	527	-40.2%	2,391	2,176	-9.0%
Cultural - Museum of Jewish Heritage	1,577	1,473	-6.6%	8,139	7,748	-4.8%
Cultural - Museum of the City of New York	1,556	697	-55.2%	5,571	5,053	-9.3%
Cultural - Museum of the Moving Image	1,311	2,128	62.3%	3,088	9,877	219.8%
Cultural - New York Botanical Garden	13,438	8,084	-39.8%	40,499	33,329	-17.7%
Cultural - New York City Center	2,203	1,980	-10.1%	6,649	6,954	4.6%
Cultural - New York Hall of Science	1,196	1,380	15.5%	5,622	5,685	1.1%



Energy Change Report: All Agencies

December 2011

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See notes at end of report.

	December			Year To Date		
	FY 11	FY 12	----Percent Change----	FY 11	FY 12	----Percent Change----
Cultural - Police Museum	417	70	-83.1%	1,275	1,142	-10.4%
Cultural - Queens Botanical Gardens	521	442	-15.2%	1,403	1,312	-6.5%
Cultural - Queens Theater in the Park	40	184	358.0%	133	260	95.4%
Cultural - Snug Harbor Cultural Center	4,172	2,513	-39.8%	11,620	7,394	-36.4%
Cultural - Staten Island Children's Museum	56	26	-53.0%	80	40	-49.4%
Cultural - Staten Island Historical Society	458	299	-34.7%	2,643	1,108	-58.1%
Cultural - Staten Island Museum	96	50	-47.9%	372	305	-18.0%
Cultural - Staten Island Zoo	697	460	-33.9%	3,680	3,696	0.4%
Cultural - Studio Museum in Harlem	540	542	0.3%	2,852	3,246	13.8%
Cultural - The Public Theater	516	598	15.9%	3,700	3,257	-12.0%
Cultural - Wave Hill Corporation	1,190	525	-55.9%	2,477	1,295	-47.7%
Cultural - Wildlife Conservation Society Bronx Zoo	39,752	31,978	-19.6%	184,387	188,016	2.0%
Cultural - Wildlife Conservation Society New York Aquarium	4,614	3,883	-15.8%	24,219	22,533	-7.0%
<b>Other</b>						
School Construction Authority	1,384	1,255	-9.4%	8,473	7,661	-9.6%
District Attorney -- Kings County	1,311	1,075	-18.0%	7,325	6,986	-4.6%
District Attorney -- New York County	960	819	-14.7%	5,193	4,979	-4.1%
District Attorney -- Queens County	379	359	-5.4%	2,619	2,588	-1.2%
Independent Budget Office	25	25	-1.0%	135	149	10.8%
Miscellaneous (Other)	1,886	0	-100.0%	15,367	0	-100.0%

See page 5 for explanation of report



## Energy Change Report: All Agencies

December 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.