

Summary Data Oct-March FY08 and FY09

Sum of ELECTRIC-Use (kWh)			
FACILITY***	Quarter 1	Quarter 2	Total FY08 to FY09
	% Change	% Change	% Change
Fire Headquarters	-20.93	-15.49	-18.47
Engine 2	-17.35	-17.20	-17.27
Engine 3	-16.23	-6.17	-11.74
Engine 4	-17.33	-19.71	-18.53
Engine 5	22.62	7.58	14.51
Engine 6	-16.15	-10.23	-13.24
Engine 8	-17.37	4.24	-6.83
Engine 9	-2.86	-18.98	-11.13
Golf Course Clubhouse	-26.23	50.81	5.13
Golf Course Maintenance Building	35.59	10.50	17.03
North Cambridge Senior Center	-18.47	40.73	3.48
Central Sq. Branch	-8.96	-4.08	-6.41
Heritage Branch	-14.02	-2.91	-8.32
Mt. Auburn Branch	-21.13	-12.29	-16.71
No. Camb. Branch	200.33	-1.83	47.75
Observatory Branch	-6.36	-3.58	-5.05
Valente Branch	-5.78	-4.74	-5.27
North Cambridge Crime Task Force Trailer*	1.48	-2.37	-0.86
Police Maintenance Garage	-4.55	9.46	3.20
Area IV Youth Center	-20.82	-13.12	-17.09
Cemetery Complex (3 Bldgs)	10.33	14.31	12.55
City Hall	-13.17	-10.95	-12.06
City Hall Annex (McCusker Bldg)*	-36.59	8.30	-19.56
Coffon Building	-6.33	-18.23	-12.33
Corporal Burns Building*	-33.34	-7.65	-19.16
Danehy Park Comfort Station*	-21.85	-20.03	-20.87
DPW Complex (3 Bldgs)	-16.64	0.98	-7.55
Frisoli Youth Center	0.39	18.35	8.64
Gately Youth Center	-14.26	-2.38	-8.49
Gold Star Pool	-28.49	-29.17	-28.82
Lombardi Building	-14.02	12.99	-2.16
Moore Youth Center	6.78	21.92	14.25
Senior Center	-7.27	-15.07	-10.89
Traffic Meter and Maintenance Shop	-45.85	-25.97	-34.91
E. Cambridge Parking Garage	0.95	-10.40	-5.43
Green Street Garage	-3.65	-4.93	-4.34
Grand Total**	-10.32	-1.45	-5.77

*Percentage change based on weather-normalized data to account for increase in electric use due to winter heating requirements.

**Totals based on raw data--nothing weather normalized.

****Not all facilities included above.* Please see Water Dept, School Dept, and any other missing facilities' data in the sections that follow.

Normalizing for Weather:

Heating Degree Days (HDD)*			
Month	FY08	FY09	% change
Oct	203	356	75.37
Nov	652	641	-1.69
Dec	1004	902	-10.16
Jan	912	1236	35.53
Feb	934	894	-4.28
Mar	822	844	2.68
Total	4527	4873	7.64

The table above shows the number of heating degree days per month for October through December of fiscal years 2008 and 2009. It shows that October and January were much colder in FY09--the year in which the GreenSense program was implemented.

Typically, it is not necessary to normalize electricity consumption for changes in heating (using HDD). However, for those buildings with electric heating or that have used a number of electric space heaters to compensate for cooler spaces or drafts, it is worth considering that an increase in HDD would likely result in an increase in electricity usage.

The majority of data presented in this report is not normalized for HDD because electricity usage is assumed not to be impacted much by an increase in heating need. For the facilities on the next page, it is worth comparing electricity usage after normalizing for HDD due to the use of electric heating. For those departments which have depended heavily on space heaters, you may also want to consider the number of heating degree days when analyzing electricity consumption during these months.

*Heating degree days (HDD) are quantitative indices designed to reflect the demand for energy needed to heat a building. A similar index, cooling degree day (CDD), reflects the amount of energy used to cool a building. HDD are defined relative to a base temperature (observed daily) - the outside temperature above which a building needs no heating.

Weather-Normalized Data for Buildings Using Electric Heating

Sum of Electric Use (kWh)/Heating Degree Day (HDD)			
Department/Facility	FY2008	FY2009	% Change
City Hall Annex (McCusker Bldg)	525.01	422.31	-19.56
Oct	191.13	85.22	-55.41
Nov	71.60	66.55	-7.04
Dec	63.19	54.90	-13.12
Quarter 1	325.92	206.68	-36.59
Jan	69.22	65.76	-5.00
Feb	61.41	80.58	31.21
Mar	68.47	69.29	1.20
Quarter 2	199.10	215.63	8.30
Corporal Burns Building	42.61	34.45	-19.16
Oct	4.18	2.13	-48.89
Nov	7.90	4.73	-40.16
Dec	7.03	5.87	-16.41
Quarter 1	19.10	12.73	-33.34
Jan	6.57	6.53	-0.73
Feb	8.25	8.77	6.32
Mar	8.68	6.41	-26.16
Quarter 2	23.51	21.71	-7.65
Danehy Park Comfort Station	63.32	50.11	-20.87
Oct	12.27	5.89	-52.00
Nov	6.05	7.21	19.11
Dec	10.76	9.63	-10.52
Quarter 1	29.09	22.73	-21.85
Jan	11.19	8.07	-27.86
Feb	11.26	10.72	-4.73
Mar	11.79	8.58	-27.21
Quarter 2	34.23	27.38	-20.03
Tobin School	2266.82	2314.46	2.10
Oct	535.63	409.71	-23.51
Nov	361.89	356.87	-1.39
Dec	314.15	313.84	-0.10
Quarter 1	1211.68	1080.42	-10.83
Jan	370.94	361.00	-2.68
Feb	349.59	488.13	39.63
Mar	334.62	384.90	15.03
Quarter 2	1055.15	1234.04	16.95
North Cambridge Crime Task Force Trailer	11.63	11.53	-0.86
Oct	0.66	1.06	60.00
Nov	1.73	1.70	-1.53
Dec	2.18	1.88	-13.85
Quarter 1	4.57	4.64	1.48
Jan	2.11	1.97	-6.83
Feb	2.44	2.64	8.14
Mar	2.51	2.29	-8.84
Quarter 2	7.06	6.89	-2.37

Human Services

Sum of ELECTRIC-Use (kWh) Department/Facility	Fiscal Year		
	2008	2009	% Change
Human Service Programs			
Human Services Total Q1	349082	315537	-9.61
Human Services Total Q2	328631	324611	-1.22
Human Services Total	677713	640148	-5.54
Golf Course Clubhouse			
Quarter 1			
Oct	18575	8450	-54.51
Nov	6471	9525	47.20
Dec	7368	5937	-19.42
Quarter 1 Total	32414	23912	-26.23
Quarter 2			
Jan	6461	13816	113.84
Feb	8603	8313	-3.37
Mar	7189	11431	59.01
Quarter 2 Total	22253	33560	50.81
Golf Course Clubhouse Total	54667	57472	5.13
Golf Course Maintenance Building			
Quarter 1			
Oct	1441	1286	-10.76
Nov	1848	1848	0.00
Dec	1979	4009	102.58
Quarter 1 Total	5268	7143	35.59
Quarter 2			
Jan	6173	4143	-32.89
Feb	4576	8075	76.46
Mar	4240	4345	2.48
Quarter 2 Total	14989	16563	10.50
Golf Course Maintenance Building Total	20257	23706	17.03
North Cambridge Senior Center			
Quarter 1			
Oct	1783	897	-49.69
Nov	908	892	-1.76
Dec	568	868	52.82
Quarter 1 Total	3259	2657	-18.47
Quarter 2			
Jan	511	910	78.08
Feb	651	1014	55.76
Mar	758	778	2.64
Quarter 2 Total	1920	2702	40.73
North Cambridge Senior Center Total	5179	5359	3.48

Human Services

Senior Center			
Quarter 1			
Oct	52980	43704	-17.51
Nov	42936	42648	-0.67
Dec	39036	38784	-0.65
Quarter 1 Total	134952	125136	-7.27
Quarter 2			
Jan	41484	33468	-19.32
Feb	39948	30612	-23.37
Mar	35388	35136	-0.71
Quarter 2 Total	116820	99216	-15.07
Senior Center Total	251772	224352	-10.89
Danehy Park Comfort Station*			
Quarter 1			
Oct	2491	2097	-15.82
Nov	3947	4622	17.10
Dec	10804	8685	-19.61
Quarter 1 Total	17242	15404	-10.66
Quarter 2			
Jan	10877	9978	-8.27
Feb	10514	9588	-8.81
Mar	9688	7241	-25.26
Quarter 2 Total	31079	26807	-13.75
Danehy Park Comfort Station Total	48321	42211	-12.64
Gold Star Pool			
Quarter 1			
Oct	536	378	-29.48
Nov	507	352	-30.57
Dec	477	357	-25.16
Quarter 1 Total	1520	1087	-28.49
Quarter 2			
Jan	495	351	-29.09
Feb	489	351	-28.22
Mar	456	318	-30.26
Quarter 2 Total	1440	1020	-29.17
Gold Star Pool Total	2960	2107	-28.82
Youth Centers			
Area IV Youth Center			
Quarter 1			
Oct	19600	14160	-27.76
Nov	19600	15840	-19.18
Dec	17280	14720	-14.81
Quarter 1 Total	56480	44720	-20.82
Quarter 2			

Human Services

Jan	17760	14960	-15.77
Feb	18400	16480	-10.43
Mar	16880	14640	-13.27
Quarter 2 Total	53040	46080	-13.12
Area IV Youth Center Total	109520	90800	-17.09
Frisoli Youth Center			
Quarter 1			
Oct	26160	16720	-36.09
Nov	17680	23360	32.13
Dec	17680	21680	22.62
Quarter 1 Total	61520	61760	0.39
Quarter 2			
Jan	17280	21920	26.85
Feb	18320	21680	18.34
Mar	16720	18320	9.57
Quarter 2 Total	52320	61920	18.35
Frisoli Youth Center Total	113840	123680	8.64
Gately Youth Center			
Quarter 1			
Oct	9990	6639	-33.54
Nov	8175	7192	-12.02
Dec	6442	7266	12.79
Quarter 1 Total	24607	21097	-14.26
Quarter 2			
Jan	7403	6994	-5.52
Feb	7822	8141	4.08
Mar	8016	7552	-5.79
Quarter 2 Total	23241	22687	-2.38
Gately Youth Center Total	47848	43784	-8.49
Moore Youth Center			
Quarter 1			
Oct	4054	4412	8.83
Nov	3825	3773	-1.36
Dec	3941	4436	12.56
Quarter 1 Total	11820	12621	6.78
Quarter 2			
Jan	3665	4338	18.36
Feb	4054	5027	24.00
Mar	3810	4691	23.12
Quarter 2 Total	11529	14056	21.92
Moore Youth Center Total	23349	26677	14.25

*Not weather-normalized. See weather-normalized data section for data.

Fire Department

Sum of ELECTRIC-Use (kWh) Department/Facility	Fiscal Year		
	2008	2009	%Change
Fire Department			
Fire Dept. Total Q1	130089	112470	-13.54
Fire Dept. Total Q2	121044	111287	-8.06
Fire Dept. Total	251133	223757	-10.90
Engine 2			
Quarter 1			
Oct	6463	4843	-25.07
Nov	5496	4771	-13.19
Dec	5605	4903	-12.52
Quarter 1 Total	17564	14517	-17.35
Quarter 2			
Jan	5859	5371	-8.33
Feb	6033	4945	-18.03
Mar	5544	4121	-25.67
Quarter 2 Total	17436	14437	-17.20
Engine 2 Total	35000	28954	-17.27
Engine 3			
Quarter 1			
Oct	13440	9600	-28.57
Nov	8960	8080	-9.82
Dec	8160	7920	-2.94
Quarter 1 Total	30560	25600	-16.23
Quarter 2			
Jan	8480	8560	0.94
Feb	8240	8080	-1.94
Mar	7920	6480	-18.18
Quarter 2 Total	24640	23120	-6.17
Engine 3 Total	55200	48720	-11.74
Engine 4			
Quarter 1			
Oct	3440	2640	-23.26
Nov	3680	3120	-15.22
Dec	3960	3400	-14.14
Quarter 1 Total	11080	9160	-17.33
Quarter 2			
Jan	4000	3320	-17.00
Feb	3720	2920	-21.51
Mar	3440	2720	-20.93
Quarter 2 Total	11160	8960	-19.71
Engine 4 Total	22240	18120	-18.53

Fire Department

Engine 5			
Quarter 1			
Oct	2980	3905	31.04
Nov	3768	4609	22.32
Dec	4344	5087	17.10
Quarter 1 Total	11092	13601	22.62
Quarter 2			
Jan	4558	5152	13.03
Feb	4606	4692	1.87
Mar	3827	4132	7.97
Quarter 2 Total	12991	13976	7.58
Engine 5 Total	24083	27577	14.51
Engine 6			
Quarter 1			
Oct	2703	2095	-22.49
Nov	2957	2131	-27.93
Dec	2407	2538	5.44
Quarter 1 Total	8067	6764	-16.15
Quarter 2			
Jan	2872	2574	-10.38
Feb	2814	2213	-21.36
Mar	2126	2226	4.70
Quarter 2 Total	7812	7013	-10.23
Engine 6 Total	15879	13777	-13.24
Engine 8			
Quarter 1			
Oct	7240	5720	-20.99
Nov	7240	6040	-16.57
Dec	8320	7080	-14.90
Quarter 1 Total	22800	18840	-17.37
Quarter 2			
Jan	7800	8720	11.79
Feb	7360	7840	6.52
Mar	6560	6080	-7.32
Quarter 2 Total	21720	22640	4.24
Engine 8 Total	44520	41480	-6.83
Engine 9			
Quarter 1			
Oct	2097	2123	1.24
Nov	2120	1944	-8.30
Dec	1962	1935	-1.38
Quarter 1 Total	6179	6002	-2.86
Quarter 2			
Jan	2089	1969	-5.74

Fire Department

Feb	2526	1711	-32.26
Mar	1892	1592	-15.86
Quarter 2 Total	6507	5272	-18.98
Engine 9 Total	12686	11274	-11.13
Fire Headquarters			
Quarter 1			
Oct	8716	6816	-21.80
Nov	7419	5648	-23.87
Dec	6612	5522	-16.49
Quarter 1 Total	22747	17986	-20.93
Quarter 2			
Jan	5971	5515	-7.64
Feb	6721	5395	-19.73
Mar	6086	4959	-18.52
Quarter 2 Total	18778	15869	-15.49
Fire Headquarters Total	41525	33855	-18.47

Libraries

Sum of ELECTRIC-Use (kWh) Department/Facility	Fiscal Year		
	2008	2009	%Change
Libraries			
Libraries Total Q1*	37324	33773	-9.51
Libraries Total Q2	45722	43770	-4.27
Libraries Total	85482	84859	-0.73
Libraries Total (Adjusted)**	85482	80147	-6.24
Central Sq. Branch			
Quarter 1			
Oct	5760	5040	-12.5
Nov	4680	4680	0.00
Dec	5640	4920	-12.77
Quarter 1 Total	16080	14640	-8.96
Quarter 2			
Jan	5280	5520	4.55
Feb	6360	6000	-5.66
Mar	6000	5400	-10.00
Quarter 2 Total	17640	16920	-4.08
Central Sq. Branch Total	33720	31560	-6.41
Heritage Branch			
Quarter 1			
Oct	1427	1271	-10.93
Nov	1502	1190	-20.77
Dec	1316	1189	-9.65
Quarter 1 Total	4245	3650	-14.02
Quarter 2			
Jan	1464	1292	-11.75
Feb	1656	1326	-19.93
Mar	1344	1716	27.68
Quarter 2 Total	4464	4334	-2.91
Heritage Branch Total	8709	7984	-8.32
Mt. Auburn Branch			
Quarter 1			
Oct	1152	792	-31.25
Nov	1038	959	-7.61
Dec	1108	850	-23.29
Quarter 1 Total	3298	2601	-21.13
Quarter 2			
Jan	1085	987	-9.03
Feb	1209	936	-22.58
Mar	1002	968	-3.39
Quarter 2 Total	3296	2891	-12.29
Mt. Auburn Branch Total	6594	5492	-16.71

Libraries

No. Camb. Branch			
Quarter 1			
Oct		2312	NA
Nov		2400	NA
Dec	2436	2604	6.90
Quarter 1 Total	2436	7316	NA
Quarter 2			
Jan	2429	2344	-3.50
Feb	2699	2774	2.78
Mar	2368	2241	-5.36
Quarter 2 Total	7496	7359	-1.83
No. Camb. Branch Total	9932	14675	NA
Observatory Branch			
Quarter 1			
Oct	1947	1877	-3.60
Nov	1367	1386	1.39
Dec	1385	1137	-17.91
Quarter 1 Total	4699	4400	-6.36
Quarter 2			
Jan	1503	1221	-18.76
Feb	1426	1536	7.71
Mar	1256	1278	1.75
Quarter 2 Total	4185	4035	-3.58
Observatory Branch Total	8884	8435	-5.05
Valente Branch			
Quarter 1			
Oct	3190	3032	-4.95
Nov	3036	2816	-7.25
Dec	2776	2634	-5.12
Quarter 1 Total	9002	8482	-5.78
Quarter 2			
Jan	2806	2719	-3.10
Feb	3016	2830	-6.17
Mar	2819	2682	-4.86
Quarter 2 Total	8641	8231	-4.74
Valente Branch Total	17643	16713	-5.27

*Does not include No. Cambridge Branch (missing FY08 data).

**Oct/Dec data for No. Camb. subtracted from FY09 total.

Traffic Department

Sum of ELECTRIC-Use (kWh) Department/Facility	Fiscal Year		
	2008	2009	%Change
Traffic, Parking and Transportation Dept			
Traffic Department Total Q1	176763	171099	-3.20
Traffic Department Total Q2	221481	198608	-10.33
Traffic Department Total	398244	369707	-7.17
E. Cambridge Parking Garage			
Quarter 1			
Oct	40330	37062	-8.10
Nov	47778	44491	-6.88
Dec	38332	46090	20.24
Quarter 1 Total	126440	127643	0.95
Quarter 2			
Jan	62814	49938	-20.50
Feb	54974	50895	-7.42
Mar	44494	44568	0.17
Quarter 2 Total	162282	145401	-10.40
E. Cambridge Parking Garage Total	288722	273044	-5.43
Green Street Garage			
Quarter 1			
Oct	10800	10800	0.00
Nov	12800	12200	-4.69
Dec	14800	14000	-5.41
Quarter 1 Total	38400	37000	-3.65
Quarter 2			
Jan	15000	15200	1.33
Feb	15600	14800	-5.13
Mar	14000	12400	-11.43
Quarter 2 Total	44600	42400	-4.93
Green Street Garage Total	83000	79400	-4.34
Traffic Meter and Maintenance Shop			
Quarter 1			
Oct	1717	1609	-6.29
Nov	3242	1743	-46.24
Dec	6964	3104	-55.43
Quarter 1 Total	11923	6456	-45.85
Quarter 2			
Jan	6522	4207	-35.50
Feb	4921	3738	-24.04
Mar	3156	2862	-9.32
Quarter 2 Total	14599	10807	-25.97
Traffic Meter and Maintenance Shop Total	26522	17263	-34.91

Police Department

Sum of ELECTRIC-Use (kWh) Department/Facility	Fiscal Year		
	2008	2009	% Change
Police Dept.			
Police Dept Total Q1*	8924	8386	-6.03
Police Dept Total Q2*	13185	14154	7.35
Police Dept. Total*	22109	22540	1.95
North Cambridge Crime Task Force Trailer**			
Quarter 1			
Oct	134	376	180.60
Nov	1127	1091	-3.19
Dec	2190	1695	-22.60
Quarter 1 Total	3451	3162	-8.37
Quarter 2			
Jan	2051	2430	18.48
Feb	2282	2362	3.51
Mar	2062	1930	-6.40
Quarter 2 Total	6395	6722	5.11
North Cambridge Crime Task Force Trailer Total	9846	9884	0.39
Police Maintenance Garage			
Quarter 1			
Oct	1706	1572	-7.85
Nov	1822	1829	0.38
Dec	1945	1823	-6.27
Quarter 1 Total	5473	5224	-4.55
Quarter 2			
Jan	1818	2188	20.35
Feb	2445	2763	13.01
Mar	2527	2481	-1.82
Quarter 2 Total	6790	7432	9.46
Police Maintenance Garage Total	12263	12656	3.20
Robert W. Healy Public Safety Facility			
Quarter 1			
Dec		249760	NA
Quarter 1 Total		249760	NA
Quarter 2			
Jan		232840	NA
Feb		245800	NA
Mar		229760	NA
Quarter 2 Total		708400	NA
Robert W. Healy Public Safety Facility Total		958160	NA

*Does not include Healy Bldg.

**Not weather-normalized. See weather-normalized data section for data.

Dept of Public Works

Sum of ELECTRIC-Use (kWh)	Fiscal Year		
Department/Facility	2008	2009	% Change
Public Works Dept.			
Public Works Dept Total Q1	628354	542170	-13.72
Public Works Dept Total Q2	664707	674707	1.50
Public Works Dept. Total	1293061	1216877	-5.89
Cemetery Complex (3 Bldgs)			
Quarter 1			
Oct	5350	4813	-10.04
Nov	7311	9133	24.92
Dec	9153	10122	10.59
Quarter 1 Total	21814	24068	10.33
Quarter 2			
Jan	10397	11246	8.17
Feb	9202	10963	19.14
Mar	7929	9258	16.76
Quarter 2 Total	27528	31467	14.31
Cemetery Complex (3 Bldgs) Total	49342	55535	12.55
City Hall			
Quarter 1			
Oct	65784	56940	-13.44
Nov	65616	53856	-17.92
Dec	61332	56556	-7.79
Quarter 1 Total	192732	167352	-13.17
Quarter 2			
Jan	64716	62268	-3.78
Feb	67632	56784	-16.04
Mar	59796	52056	-12.94
Quarter 2 Total	192144	171108	-10.95
City Hall Total	384876	338460	-12.06
City Hall Annex (McCusker Bldg)*			
Quarter 1			
Oct	38800	30340	-21.80
Nov	46680	42660	-8.61
Dec	63440	49520	-21.94
Quarter 1 Total	148920	122520	-17.73
Quarter 2			
Jan	67280	81280	20.81
Feb	57360	72040	25.59
Mar	56280	58480	3.91
Quarter 2 Total	180920	211800	17.07
City Hall Annex (McCusker Bldg) Total	329840	334320	1.36

Dept of Public Works

Coffon Building			
Quarter 1			
Oct	24160	23040	-4.64
Nov	22880	21760	-4.90
Dec	22480	20320	-9.61
Quarter 1 Total	69520	65120	-6.33
Quarter 2			
Jan	21280	19200	-9.77
Feb	24960	20480	-17.95
Mar	24400	18080	-25.90
Quarter 2 Total	70640	57760	-18.23
Coffon Building Total	140160	122880	-12.33
Corporal Burns Building			
Quarter 1			
Oct	848	760	-10.38
Nov	5149	3029	-41.17
Dec	7055	5298	-24.90
Quarter 1 Total	13052	9087	-30.38
Quarter 2			
Jan	6390	8066	26.23
Feb	7707	7843	1.76
Mar	7138	5412	-24.18
Quarter 2 Total	21235	21321	0.40
Corporal Burns Building Total	34287	30408	-11.31
DPW Complex (3 Bldgs)			
Quarter 1			
Oct	30941	26443	-14.54
Nov	34702	25246	-27.25
Dec	38793	35374	-8.81
Quarter 1 Total	104436	87063	-16.64
Quarter 2			
Jan	40536	41579	2.57
Feb	38047	37520	-1.39
Mar	32697	33272	1.76
Quarter 2 Total	111280	112371	0.98
DPW Complex (3 Bldgs) Total	215716	199434	-7.55
Lombardi Building			
Quarter 1			
Oct	28080	20040	-28.63
Nov	26640	25440	-4.50
Dec	23160	21480	-7.25
Quarter 1 Total	77880	66960	-14.02

Dept of Public Works

Quarter 2			
Jan	17880	24240	35.57
Feb	25320	24720	-2.37
Mar	17760	19920	12.16
Quarter 2 Total	60960	68880	12.99
Lombardi Building Total	138840	135840	-2.16

*Not weather-normalized. See weather-normalized data section for data.

Water Department

Sum of ELECTRIC-Use (kWh) Department/Facility	Fiscal Year		
	2008	2009	% Change
Water Dept.			
Water Dept. Total Q1*	2183565	2107141	-3.50
Water Dept. Total Q2**	2112956	2116932	0.19
Water Dept. Total	4302495	4225025	-1.80
Water Dept. Total (Adjusted)	4296521	4224073	-1.69
Gate House			
Quarter 1			
Oct	1883	1228	-34.78
Nov	2090	1421	-32.01
Dec	2830	2133	-24.63
Quarter 1 Total	6803	4782	-29.71
Quarter 2			
Jan	2969	2898	-2.39
Feb	3717	3822	2.82
Mar	3332	2693	-19.18
Quarter 2 Total	10018	9413	-6.04
Gate House Total	16821	14195	-15.61
Sullivan Purification Facility			
Quarter 1			
Oct	724800	776640	7.15
Nov	771360	682320	-11.54
Dec	670080	632640	-5.59
Quarter 1 Total	2166240	2091600	-3.45
Quarter 2			
Jan	756960	728880	-3.71
Feb	670320	740160	10.42
Mar	666720	629520	-5.58
Quarter 2 Total	2094000	2098560	0.22
Sullivan Purification Facility Total	4260240	4190160	-1.64
Valve Chamber			
Quarter 1			
Oct	1071	3547	231.19
Nov	6377	3665	-42.53
Dec	3074	3547	15.39
Quarter 1 Total	10522	10759	2.25
Quarter 2			
Jan	3547	4049	14.15
Feb	3783	4049	7.03
Mar	4225		NA
Quarter 2 Total	11555	8098	NA
Valve Chamber Total	22077	18857	NA

Water Department

Water-Shed Barn			
Quarter 1			
Oct	449	347	-22.72
Nov	444		NA
Dec	856		NA
Quarter 1 Total	1749	347	NA
Quarter 2			
Jan	1183	423	-64.24
Feb		605	NA
Mar	425	438	3.06
Quarter 2 Total	1608	1466	-8.83
Water-Shed Barn Total	3357	1813	NA

* Does not include Water-Shed Barn (missing data).

**Adjusted for missing data (Water-Shed Barn and Valve Chamber).

School Department

Sum of ELECTRIC-Use (kWh)	Fiscal Year		
Department/Facility	2008	2009	%Change
School Dept.			
School Dept Total Q1	3844365	3661081	-4.77
School Dept Total Q2	4202627	4299568	2.31
School Dept. Total*	8046992	7960649	-1.07
Administration Bldg.			
Quarter 1			
Oct	16813	13533	-19.51
Nov	15540	14900	-4.12
Dec	15230	13710	-9.98
Quarter 1 Total	47583	42143	-11.43
Quarter 2			
Jan	13627	13147	-3.52
Feb	16808	15128	-10.00
Mar	14805	13125	-11.35
Quarter 2 Total	45240	41400	-8.49
Administration Bldg. Total	92823	83543	-10.00
Baldwin School			
Quarter 1			
Oct	47530	47658	0.27
Nov	51840	45312	-12.59
Dec	48958	41678	-14.87
Quarter 1 Total	148328	134648	-9.22
Quarter 2			
Jan	52644	53636	1.88
Feb	53898	59306	10.03
Mar	56850	47282	-16.83
Quarter 2 Total	163392	160224	-1.94
Baldwin School Total	311720	294872	-5.40
Cambridge Rindge & Latin School			
Quarter 1			
Oct	413173	343473	-16.87
Nov	409584	377484	-7.84
Dec	370999	384699	3.69
Quarter 1 Total	1193756	1105656	-7.38
Quarter 2			
Jan	393094	355294	-9.62
Feb	377165	363865	-3.53
Mar	413361	367961	-10.98
Quarter 2 Total	1183620	1087120	-8.15
Cambridge Rindge & Latin School Total	2377376	2192776	-7.76

School Department

Cambridgeport School			
Quarter 1			
Oct	40956	39036	-4.69
Nov	44544	39060	-12.31
Dec	39768	38796	-2.44
Quarter 1 Total	125268	116892	-6.69
Quarter 2			
Jan	42084	55776	32.53
Feb	43368	40476	-6.67
Mar	41100	38508	-6.31
Quarter 2 Total	126552	134760	6.49
Cambridgeport School Total	251820	251652	-0.07
Fletcher-Maynard Academy			
Quarter 1			
Oct	34920	32280	-7.56
Nov	39840	37560	-5.72
Dec	41760	36840	-11.78
Quarter 1 Total	116520	106680	-8.44
Quarter 2			
Jan	42120	36720	-12.82
Feb	44880	39720	-11.50
Mar	41880	36600	-12.61
Quarter 2 Total	128880	113040	-12.29
Fletcher-Maynard Academy Total	245400	219720	-10.46
Graham & Parks School			
Quarter 1			
Oct	30660	27436	-10.52
Nov	33708	30864	-8.44
Dec	31716	31112	-1.90
Quarter 1 Total	96084	89412	-6.94
Quarter 2			
Jan	30504	29656	-2.78
Feb	33216	34176	2.89
Mar	33816		-100.00
Quarter 2 Total	97536	63832	-34.56
Graham & Parks School Total	193620	153244	-20.85
Haggerty School			
Quarter 1			
Oct	62290	48778	-21.69
Nov	63139	65143	3.17
Dec	54073	56857	5.15
Quarter 1 Total	179502	170778	-4.86
Quarter 2			
Jan	59005	51688	-12.40

School Department

Feb	55639	57821	3.92
Mar	61665	53578	-13.11
Quarter 2 Total	176309	163087	-7.50
Haggerty School Total	355811	333865	-6.17
High School Extension Program			
Quarter 1			
Oct	25320	22080	-12.80
Nov	35040	25440	-27.40
Dec	33720	34800	3.20
Quarter 1 Total	94080	82320	-12.50
Quarter 2			
Jan	31800	20880	-34.34
Feb	35040	23640	-32.53
Mar	32400	21120	-34.81
Quarter 2 Total	99240	65640	-33.86
High School Extension Program Total	193320	147960	-23.46
Kennedy/Longfellow School			
Quarter 1			
Oct	112986	105049	-7.02
Nov	97252	104056	7.00
Dec	105911	113100	6.79
Quarter 1 Total	316149	322205	1.92
Quarter 2			
Jan	107598	116492	8.27
Feb	99776	106742	6.98
Mar	110358	108084	-2.06
Quarter 2 Total	317732	331318	4.28
Kennedy/Longfellow School Total	633881	653523	3.10
King Open School			
Quarter 1			
Oct	40590	38742	-4.55
Nov	51450	41706	-18.94
Dec	49998	51618	3.24
Quarter 1 Total	142038	132066	-7.02
Quarter 2			
Jan	49290	50850	3.16
Feb	48738	50790	4.21
Mar	51774	47526	-8.20
Quarter 2 Total	149802	149166	-0.42
King Open School Total	291840	281232	-3.63
King/Amigos School			
Quarter 1			
Oct	77880	71520	-8.17

School Department

Nov	85380	88500	3.65
Dec	82920	86340	4.12
Quarter 1 Total	246180	246360	0.07
Quarter 2			
Jan	76860	99480	29.43
Feb	88320	89580	1.43
Mar	80340	80520	0.22
Quarter 2 Total	245520	269580	9.80
King/Amigos School Total	491700	515940	4.93
Morse School			
Quarter 1			
Oct	47568	45540	-4.26
Nov	50328	50256	-0.14
Dec	51288	51336	0.09
Quarter 1 Total	149184	147132	-1.38
Quarter 2			
Jan	53712	55224	2.82
Feb	57300	52680	-8.06
Mar	51312	50172	-2.22
Quarter 2 Total	162324	158076	-2.62
Morse School Total	311508	305208	-2.02
Old Graham & Parks School			
Quarter 1			
Oct	1973	15773	NA
Nov	6304	23224	NA
Dec	6679	15199	NA
Quarter 1 Total	14956	54196	NA
Quarter 2			
Jan	7034	23954	NA
Feb	7125	25365	NA
Mar	7721	22721	NA
Quarter 2 Total	21880	72040	NA
Old Graham & Parks School Total	36836	126236	NA
Peabody School			
Quarter 1			
Oct	75655	77951	3.03
Nov	88653	79341	-10.50
Dec	88489	71761	-18.90
Quarter 1 Total	252797	229053	-9.39
Quarter 2			
Jan	88850	94978	6.90
Feb	96499	103051	6.79
Mar	86206	82966	-3.76
Quarter 2 Total	271555	280995	3.48

School Department

Peabody School Total	524352	510048	-2.73
Russell Field Field House			
Quarter 1			
Oct	12200	14920	22.30
Nov	12080	14040	16.23
Dec	9880	12440	25.91
Quarter 1 Total	34160	41400	21.19
Quarter 2			
Jan	10480	11920	13.74
Feb	9720	11520	18.52
Mar	9480	10040	5.91
Quarter 2 Total	29680	33480	12.80
Russell Field Field House Total	63840	74880	17.29
Solomon Garage			
Quarter 1			
Oct	14560	11120	-23.63
Nov	13760	12480	-9.30
Dec	14320	13040	-8.94
Quarter 1 Total	42640	36640	-14.07
Quarter 2			
Jan	13600	13440	-1.18
Feb	15120	14400	-4.76
Mar	14400	12560	-12.78
Quarter 2 Total	43120	40400	-6.31
Solomon Garage Total	85760	77040	-10.17
Tobin School**			
Quarter 1			
Oct	108733	145858	34.14
Nov	235954	228754	-3.05
Dec	315409	283084	-10.25
Quarter 1 Total	660096	657696	-0.36
Quarter 2			
Jan	360550	446200	23.76
Feb	326516	436391	33.65
Mar	275059	324859	18.11
Quarter 2 Total	962125	1207450	25.50
Tobin School Total	1622221	1865146	14.97
War Memorial			
Quarter 1			
Oct	19200	30720	NA
Nov	14400	45600	NA
Dec	22560	62880	NA
Quarter 1 Total	56160	139200	NA

School Department

Quarter 2			
Jan	14880	87840	NA
Feb	18000	72840	NA
Mar	19920	64080	NA
Quarter 2 Total	52800	224760	NA
War Memorial Total	108960	363960	NA

*Does not include War Memorial or Old Graham and Parks School.

**See previous section for weather-normalized data.