



Appendix 1

**Extracts from:
HCC Property Services.
On behalf of Hampshire Fire and
Rescue Service.**

Invest to save in energy efficiency
Report reference: E02111
(Rev 4 03/07/12)

Full report available to members on request



Appendix 1: List of fire stations ranked by energy use

B1. Total energy use by kWh / m² / yr

HFRS HEADQUARTERS

Combined Total Table

Rank	Station	kWh/m ² /yr	kWh/yr Total	kgCO ₂ /yr Total	Cost Total (£)
1	Main Building	384	2,277,783	714,322	136,167.82
2	Fleet Maintenance and Stores	148	662,041	220,695	42,069.99

WHOLETIME STATIONS

Combined Total Table

Rank	Station	kWh/m ² /yr	kWh/yr Total	kgCO ₂ /yr Total	Cost Total (£)
1	Cosham WT - Stn 23	499	291,083	74,674	14,235
2	Andover WT and RT- Stn 31	372	198,587	46,532	8,870
3	Havant WT and RT - Stn 16	345	206,366	58,581	11,167
4	Rushmoor WT and RT - Stn 02	319	523,521	131,686	25,103
5	Gosport WT and RT - Stn 18	308	232,666	57,864	11,030
6	St Marys WT and RT - Stn 54	307	377,034	101,609	19,369
7	Southsea WT - Stn 24	301	644,390	170,620	32,525
8	Fareham WT and RT - Stn 17	299	292,974	86,745	16,536
9	Eastleigh Fire Station	294	413,024	113,074	21,555
10	Hightown WT - Stn 56	274	367,839	97,884	18,659
11	Redbridge WT - Stn 53	232	479,815	123,850	23,609

RETAINED STATIONS
Combined Total Table

Rank	Station	kWh/m2/yr	kWh/yr Total	kgCO2/yr Total	Cost Total (£)
1	Kingsclere RT - Stn 09	571	82,286	18,384	3,505
2	Bordon RT - Stn 03	512	136,295	28,740	5,479
3	Whitchurch RT - Stn 06	482	69,053	18,291	3,487
4	Lyndhurst RT - Stn 48	443	209,796	47,589	9,072
5	Fleet RT - Stn 04	436	84,150	21,533	4,105
6	Hayling Island RT - Stn 21	408	71,556	19,579	3,732
7	Overton RT - Stn 11	382	67,322	19,918	3,797
8	Stockbridge RT - Stn 34	319	50,053	26,258	5,005
9	Hartley Wintney RT - Stn 08	315	50,964	16,417	3,129
10	Portchester RT - Stn 28	303	43,719	11,834	2,256
11	Wickham RT - Stn 22	293	40,864	17,087	3,257
12	Waterlooville RT - Stn 19	291	92,918	26,188	4,992
13	Liphook RT - Stn 13	291	45,442	13,481	2,570
14	Grayshott RT - Stn 07	281	44,299	10,886	2,075
15	Tadley RT - Stn 12	270	39,327	12,459	2,375
16	Botley RT - Stn 38	266	38,846	15,095	2,775
17	Bishops Waltham RT - Stn 40	259	48,585	10,812	2,061
18	Sutton Scotney RT - Stn 35	259	37,813	14,554	2,672
19	Odiham RT - Stn 10	251	35,394	13,285	2,430
20	Hardley RT - Stn 58	248	214,633	47,963	9,143
21	Fordingbridge RT - Stn 47	248	49,166	15,198	2,897
22	Alton RT - Stn 05	245	100,706	52,830	10,071
23	Romsey RT - Stn 33	244	68,664	22,522	4,293
24	Totton RT - Stn 46	237	31,210	7,339	1,399
25	Lymington RT - Stn 43	228	70,620	9,641	3,649
26	Ringwood RT - Stn 45	227	84,243	29,131	5,553
27	Horndean RT - Stn 25	222	34,852	13,115	2,500
28	Brockenhurst RT - Stn 50	195	27,491	10,401	1,983
29	New Milton RT - Stn 51	189	66,736	17,987	3,429
30	Hamble RT - Stn 55	181	51,389	12,240	2,333
31	Alresford RT - Stn 36	168	49,392	16,508	2,965
32	Petersfield RT - Stn 29	161	32,833	9,935	1,894
33	Burley RT - Stn 52	158	30,122	9,669	1,843
34	Hythe RT - Stn 44	155	49,214	15,751	3,002
35	Beaulieu RT - Stn 49	138	20,938	8,343	1,539
36	Yateley RT - Stn 14	102	21,732	11,401	2,173