

University of the West of England energy use (kWh)

Site Annual Data			2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
			2005/6	2006/7	2007/8	2008/9	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15
Frenchay (INCL T BLK FROM 2014-)	MWh	Elec	13,454	11,494	11,551	11,539	11,143	10,864	10,140	10,403	10,191	14,721
T Block & ECC & Farmhouse	MWh	Elec								3,599	4,389	
New Student Village + Centre for Sport	MWh	Elec		4,378	4,819	4,754	4,660	4,517	4,070	4,882	4,401	4,397
Bristol Business Park & Emersons Green & Pump station	MWh	Elec	1,280	1,489	1,527	1,510	1,490	1,465	1,317	1,502	1,551	1,507
Bower Ashton	MWh	Elec	998	952	1,078	1,017	1,071	1,119	1,071	1,150	1,300	1,271
Glenside	MWh	Elec	1,730	1,783	1,559	1,504	1,425	1,437	1,029	1,514	1,514	1,629
Hollies	MWh	Elec								541.671	477.142	451.872
St Matthias	MWh	Elec	1,004	1,047	998	1,149	1,027	1,017	962	1,056	916	342
Total Grid Elec	MWh	Elec	18,466	21,143	21,532	21,473	20,815	20,420	18,589	24,647	24,739	24,318

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			2005/6	2006/7	2007/8	2008/9	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15
Frenchay (INCL T BLK FROM 2014-)	MWh	Gas	14,603	7,792	9,051	10,094	11,204	10,257	8,968	13,940	11,434	17,278
T Block & ECC & Farmhouse	MWh	Gas								4,200	4,281	
New Student Village + Centre for Sport	MWh	Gas		3,575	3,540	3,452	3,422	3,300	2,743	3,727	3,654	3,523
Bristol Business Park & Emersons Green & Pump station (incl spike island)	MWh	Gas	686	529	523	535	562	681	460	829	823	797
Bower Ashton	MWh	Gas	2,475	1,688	1,803	2,083	2,131	1,862	1,444	2,380	2,068	2,292
Glenside	MWh	Gas	5,053	2,970	4,122	2,970	3,739	3,728	3,777	3,617	3,836	5,008
St Matthias	MWh	Gas	1,577	1,250	2,023	2,134	1,990	2,089	3,075	2,636	2,242	770
Total Gas	MWh	Gas	24,394	17,804	21,063	21,268	23,048	21,918	20,467	31,330	28,339	29,668

Degree Day adjustment to 2005/6

Degree Days	DD		2,016	1,575	1,910	2,105	2,110	2,114	2,036	2,493	1,897	1,900
Village - Elec (DD-adjusted to 2005/6)	MWh	Elec		5,003	5,019	4,660	4,498	4,409	4,054	3,616	3,931	3,897
Hollies - Elec (DD-adjusted to 2005/6)	MWh	Elec								471	506	474
On site generation consumed onsite												
Solar PV	MWh	Elec										73.72
Biofuel ??												
Total Elec Consumption (DD-adjusted to 2005/6)	MWh	Elec	18,466	21,768	21,733	21,380	20,654	20,312	18,573	23,311	24,298	23,914
Total Gas Consumption (DD-adjusted to 2005/6)	MWh	Gas	24,394	22,789	22,232	20,372	22,021	20,903	20,266	25,335	30,117	31,480