

Linden Homes - Boorley Park, Botley B6 - MCS Zone 2

PLOT NO	PANEL kWp	ROOF INCLINE	VARIATION° FROM SOUTH	SYSTEM WEIGHT (kg)	kWp	kWh	CO ₂ EQUIVALENT
362	0.3	45	0	300	3.6	3664.80	1902.03
384	0.3	40	30	300	3.6	3578.40	1857.19
386	0.3	40	30	350	4.2	4174.80	2166.72
392	0.3	40	40	350	4.2	4082.40	2118.77
393	0.3	40	35	350	4.2	4128.60	2142.74
409	0.3	45	10	350	4.2	4263.00	2212.50
414	0.3	40	75	350	4.2	3599.40	1868.09
417	0.3	40	10	350	4.2	4279.80	2221.22
419	0.3	40	45	350	4.2	4027.80	2090.43
420	0.3	40	45	300	3.6	3452.40	1791.80
421	0.3	40	45	300	3.6	3452.40	1791.80
442	0.3	45	60	125	1.5	1353.00	702.21
Totals				3775	45.3	44056.8	22865.4792

The Performance of solar PV systems is impossible to predict with certainty due to the variability in the amount of solar radiation (sunlight) from location to location and from year to year. This estimate, based upon the MCS procedure, is given as guidance only. It should not be considered as a guarantee of performance.

This system performance calculation has been undertaken using estimated values for array orientation, inclination or shading. Actual performance may be significantly lower or higher if the characteristics of the installed system vary from the estimated results.