Branch Hill

Performance Estimation

Customer Details		
Date:	Friday, June 24, 2022	
Customer Name:	Sherlock London	
Customer Address:		
Postcode:		
Telephone No:		
Email Address:		

Performance Estimation Details		
Job Ref:	25637	
Panel output W:	0.38	
No of panels:	10	
System size KW:	3.8	
Battery Storage KW:	0	
Extras:	None	

Total Estimated SAP
Production (kwh):
3261.31

Estimated Year 1 Benefit how its calculated. Elec Savings (system size) $KW/h \times 25\%$ to $50\% \times (p/kWh) = 25\%$ to 50% savings

Savings	Annual System production	p/kWh	25%	50%
Self-consumption	3261.31	0.280	£228.29	£456.58
Savings	Annual System production	p/kWh	50%	50%
Export	1630.656	0.055	£89.69	£89.69

Estimated 25-year forecast with 7% inflation PA from		0.280	With Battery storage up to
	25%	50%	100%
Estimate Year 1 Benefit	£317.98	£546.27	£1,002.85
Estimate Year 8 Benefit	£3,262.39	£5,604.62	£10,289.08
Estimate Year 15 Benefit	£7,990.47	£13,727.22	£25,200.73
Estimate Year 25 Benefit	£20,111.80	£34,551.04	£63,429.52
Estimated 25 Year average	£804.47	£1,382.04	£2,537.18

Please note: The performance of the 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. The estimate is based upon the government's Standard Estimation Method and is given as guidance only. It should not be considered as a guarantee of performance.

acknowledge receipt of the above information and accept the above figures quoted are just an estimate and for illustrative purposes only.				
Customer Signature:	Date:			