



Thank you for filling out the Home Energy Check questionnaire. We have used your answers to put together your personalised home energy report. Your report reveals the following:

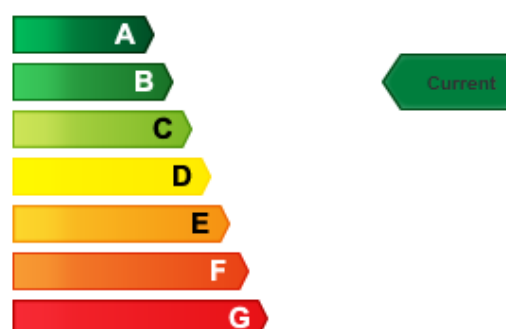
Estimated current fuel bill

£272
per year

My current home

Carbon emissions (kg CO2 per annum)	1,595
Estimated Energy Performance Certificate rating	81
Estimated Energy Performance Certificate band*	B
Energy use - kWh per annum	10,319
Total fuel cost	£272
Cost of heating	£379
Cost of hot water	£122
Cost of lighting and appliances	£66
Additional standing charges	£9
Savings from energy generated and used on site	£95
Income from exported electricity	£20
Income from feed in generation tariffs	£276
Additional annual maintenance	£85

Very energy efficient - lower running costs



Very energy inefficient - higher running costs



This report tells you how much energy we calculate you are using and the carbon emissions your home produces. Most importantly, it gives you recommendations for energy saving home improvements and tells you how much you might be able to save. We also provide an indication of the Energy Performance Certificate rating that your home might achieve.

It's important to note that, in calculating your energy use, the Home Energy Check makes assumptions about your home and household - in particular how you use energy and how many people live in your property. If you have a big family or are very careful with your energy, your real energy use will probably be different from our estimate.

We hope the Home Energy Check inspires you to think about home energy improvements, but the Energy Saving Trust can't be liable for any decisions or actions you may take on the basis of information contained in this report.

*Remember this is not an Energy Performance Certificate. To officially check your Energy Performance Certificate rating, an accredited Domestic Energy Assessor needs to visit your home.



Current home

The following table displays the details of your current home and includes any assumptions we have made about your property.

Potential saving (CO₂)

76 Kg
per year



Property type	Terraced: End terraced	Window area	15 m ²
Region	Thames	Primary window type	Triple glazed
Built	1950-1988	Primary window frame	PVC
Bedrooms	3 bedrooms	Primary window %	100
Floor area	76 m ²	Secondary window type	Single glazed windows
Floor type	Solid floor (e.g. Concrete)	Secondary window frame	Wood
Floor insulation	Unknown or as was built	Heating type	Central heating
Roof type	Pitched	Main fuel type	Gas
Room in roof?	No	Heating controls	Programmer, TRVs and/or more than one room thermostat
Roof insulation	>300 mm	Boiler age	1998 to 2005
Primary wall type	Timber frame	Hot water tank?	No
Primary wall insulation	internal insulation	Photovoltaics?	Yes
Number of doors	2	Micro wind turbine?	No
Door type	Insulated uPVC door	Solar hot water?	No
Facilities	Gas connection, Access to loft space	Number of light fittings	9
		Level of low energy lighting	All



Your selected improvements

The improvements you have selected are displayed below and the box on the right shows how these would affect your home should you choose to install them.

Type	Description	Cost	Lifetime (years)
Floor	Solid floor insulation	£897	30
Heating	Gas combi-condensing boiler	£2,291	12



Potential savings

based on your selected measures:

Bill saving £76

CO2 Saving 308 Kg

Old EPC Band B

New EPC Band B

Installation cost £3,188



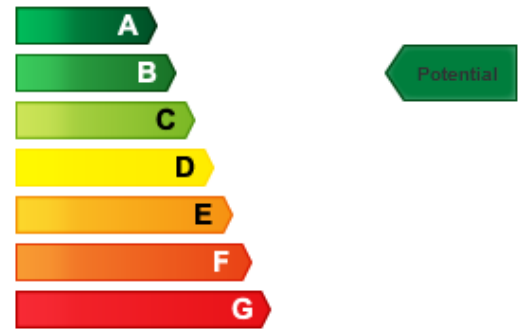


Potential improvement

The information below provides an estimate of the potential performance of your home if all the above measures are installed.

Carbon emissions (kg CO2 per annum)	1,287
Estimated Energy Performance Certificate rating	84
Estimated Energy Performance Certificate band	B
Energy use - kWh per annum	8,636
Total fuel cost	£196
Cost of heating	£316
Cost of hot water	£110
Cost of lighting and appliances	£66
Additional standing charges	£9
Savings from energy generated and used on site	£95
Income from exported electricity	£20
Income from feed in generation tariffs	£276
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Improvement information

For more information on any of these measures visit www.est.org.uk

Floor - Solid floor insulation

If you have solid concrete floors, they can be insulated using a layer of rigid insulation foam, which can be fitted either above or below the final screed.

Heating - Gas combi-condensing boiler

A combi (or combination) boiler provides hot water directly, whenever it is required, and does not need a hot water cylinder. Replace an old boiler with a new Energy Saving Trust Recommended model and full heating controls and save up to 30% on heating bills.