Find an energy certificate (/)

English | Cymraeg

Energy performance certificate (EPC)



This certificate has expired.

112, Regent Street Wellington TELFORD TF1 1PG	Energy rating	This certificate expired on:	12 May 2019
TITI G		Certificate number:	0461-2817-6856-0791-5245

Property type	Mid-terrace house
Total floor area	61 square metres

Rules on letting this property

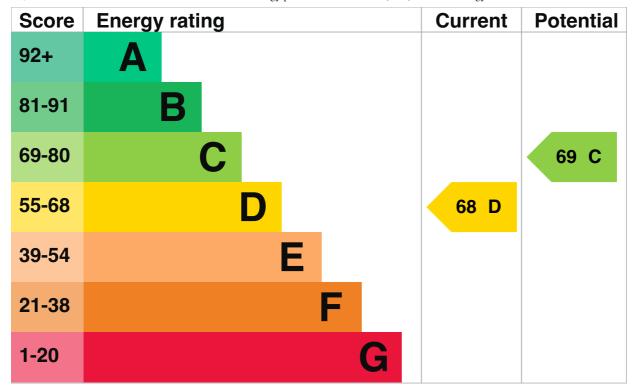
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-privaterented-property-minimum-energy-efficiency-standard-landlord-guidance).

Energy rating and score

This property's energy rating is D. It has the potential to be C.

See how to improve this property's energy efficiency.



The graph shows this property's current and potential energy rating.

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy bills are likely to be.

For properties in England and Wales:

- the average energy rating is D
- the average energy score is 60

Breakdown of property's energy performance

Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 150 mm loft insulation	Good
Window	Partial double glazing	Very poor
Main heating	Boiler and radiators, mains gas	Very good

Feature	Description	Rating
Main heating control	Programmer, room thermostat and TRVs	Average
Hot water	From main system	Very good
Lighting	Low energy lighting in 50% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 287 kilowatt hours per square metre (kWh/m2).

About primary energy use

How this affects your energy bills

An average household would need to spend £550 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy bills.

You could save £12 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2009** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Impact on the environment

This property's environmental impact rating is D. It has the potential to be D.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

Carbon emissions

An average household produces	6 tonnes of CO2
This property produces	2.9 tonnes of CO2
This property's potential production	2.9 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

Steps you could take to save energy

Do I need to follow these steps in order?

Step 1: Low energy lighting

Replacement of traditional light bulbs with energy saving recommended ones will reduce lighting costs over the lifetime of the bulb, and they last up to 12 times longer than ordinary light bulbs. Also consider selecting low energy light fittings when redecorating; contact the Lighting Association for your nearest stockist of Domestic Energy Efficient Lighting Scheme fittings.

Typical installation cost Typical yearly saving £12 Potential rating after completing step 1 69 C

Step 2: Solar water heating

A solar water heating panel, usually fixed to the roof, uses the sun to pre-heat the hot water supply. This will significantly reduce the demand on the heating system to provide hot water and hence save fuel and money. The Solar Trade Association has up-to-date information on local installers and any grant that may be available.

Typical installation cost	Information unavailable
Typical yearly saving	£18
Potential rating after completing steps 1 and 2	70 C

Step 3: Double glazing

Double glazing is the term given to a system where two panes of glass are made up into a sealed unit. Replacing existing single-glazed windows with double glazing will improve comfort in the home by reducing draughts and cold spots near windows. Double-glazed windows may also reduce noise, improve security and combat problems with condensation. Building Regulations apply to this work, so either use a contractor who is registered with a competent persons scheme? or obtain advice from your local authority building control department.

Typical installation cost	Information unavailable
Typical yearly saving	£44
Potential rating after completing steps 1 to 3	73 C

Step 4: Internal or external wall insulation

Solid wall insulation involves adding a layer of insulation to either the inside or the outside surface of the external walls, which reduces heat loss and lowers fuel bills. As it is more expensive than cavity wall insulation it is only recommended for walls without a cavity, or where for technical reasons a cavity cannot be filled. Internal insulation, known as drylining, is where a layer of insulation is fixed to the inside surface of external walls; this type of insulation is best applied when rooms require redecorating and can be installed by a competent DIY enthusiast. External solid wall insulation is the application of an insulant and a weather-protective finish to the outside of the wall. This may improve the look of the home, particularly where existing brickwork or rendering is poor, and will provide long-lasting weather protection. Further information can be obtained from the National Insulation Association (www.nationalinsulationassociation.org.uk). It should be noted that planning permission might be required.

Typical installation cost	Information unavailable
Typical yearly saving	£97
Potential rating after completing steps 1 to 4	80 C

Step 5: Solar photovoltaic (PV) panels

A solar PV system is one which converts light directly into electricity via panels placed on the roof with no waste and no emissions. This electricity is used throughout the home in the same way as the electricity purchased from an energy supplier. The British Photovoltaic Association has up-to-date information on local installers who are qualified electricians and on any grant that may be available. Planning restrictions may apply in certain neighbourhoods and you should check this with the local authority. Building Regulations apply to this work, so your local authority building control department should be informed, unless the installer is appropriately qualified and registered as such with a competent persons scheme?, and can therefore self-certify the work for Building Regulation compliance.

Typical installation cost	Information unavailable
Typical yearly saving	£159
Potential rating after completing steps 1 to 5	93 A

Advice on making energy saving improvements

Get detailed recommendations and cost estimates

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Insulation: Great British Insulation Scheme
- Heat pumps and biomass boilers: Boiler Upgrade Scheme
- Help from your energy supplier: Energy Company Obligation

Who to contact about this certificate

Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name	Kevin Brown
Telephone	01952 265 020
Email	energy@dbroberts.co.uk

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme	BRE
Assessor's ID	BREC200217
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	N/A
Date of assessment	13 May 2009
Date of certificate	13 May 2009
Type of assessment	► <u>RdSAP</u>

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.



Help (/help) Accessibility (/accessibility-statement) Cookies (/cookies)

Give feedback (https://forms.office.com/e/KX25htGMX5)

Service performance (/service-performance)

OGL

All content is available under the <u>Open Government</u> <u>Licence v3.0 (https://www.nationalarchives.gov.uk/doc/opengovernment-licence/version/3/)</u>, except where otherwise stated



© Crown copyright (https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework/crown-copyright/)