English | Cymraeg

Energy performance certificate (EPC)

The Barn Snittlegarth Ireby WIGTON CA7 1HE	Energy rating	Valid until:	19 June 2035
	_	Certificate number:	0380-2366-8460-2395-0671

Property type	Semi-detached house
Total floor area	84 square metres

Rules on letting this property

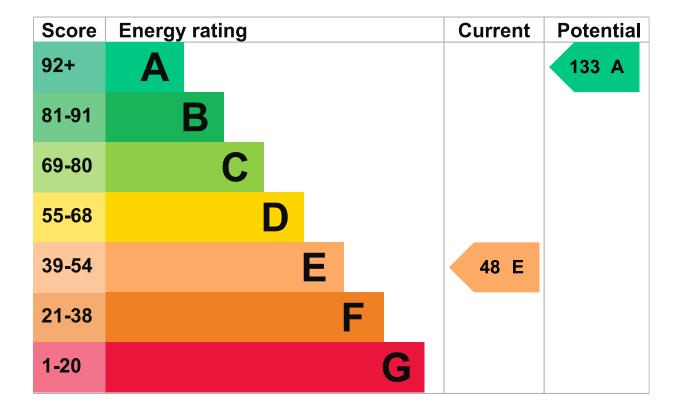
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

This property's energy rating is E. It has the potential to be A.

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	Sandstone, as built, no insulation (assumed)	Poor
Wall	Sandstone, as built, insulated (assumed)	Good
Roof	Pitched, no insulation	Very poor
Roof	Pitched, insulated	Good

Feature	Description	Rating
Window	Partial double glazing	Very poor
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Good lighting efficiency	Good
Floor	Solid, no insulation (assumed)	N/A
Floor	To unheated space, insulated (assumed)	N/A
Air tightness	(not tested)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

• Hydro-electric generation

Primary energy use

The primary energy use for this property per year is 257 kilowatt hours per square metre (kWh/m2).

About primary energy use

Additional information

Additional information about this property:

· Stone walls present, not insulated

Smart meters

This property had **no smart meters** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

Find out how to get a smart meter (https://www.smartenergygb.org/)

How this affects your energy bills

An average household would need to spend £4,188 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 £1,799 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 15,263 kWh per year for heating
- 2,098 kWh per year for hot water

Impact on the environment

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

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	1.7 tonnes of CO2
This property's potential production	0.4 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: Flat roof or sloping ceiling insulation

Typical installation cost	£900 - £1,200
Typical yearly saving	£431
Potential rating after completing step 1	57 D

Step 2: Floor insulation (solid floor)

Typical installation cost	£5,000 - £10,000
Typical yearly saving	£97
Potential rating after completing steps 1 and 2	60 D

Step 3: Draught proofing

Typical installation cost	£150 - £250
Typical yearly saving	£53
Potential rating after completing steps 1 to 3	61 D

Step 4: High heat retention storage heaters

Typical installation cost	£1,600 - £3,200
Typical yearly saving	£1,230
Potential rating after completing steps 1 to 4	98 A

Step 5: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost	£4,500 - £6,000
Typical yearly saving	£84
Potential rating after completing steps 1 to 5	100 A

Step 6: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£8,000 - £10,000
Typical yearly saving	£289
Potential rating after completing steps 1 to 6	110 A

Step 7: Wind turbine

Typical installation cost	£5,000 - £20,000
Typical yearly saving	£801
Potential rating after completing steps 1 to 7	133 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:

- Free energy saving improvements: <u>Home Upgrade Grant</u>
- Insulation: Great British Insulation Scheme
- Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme</u>
- Help from your energy supplier: <u>Energy Company Obligation</u>

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	Jonathan Green
Telephone	07984632321
Email	jonafgreen@hotmail.com

Contacting the accreditation scheme

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

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/030475
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	16 June 2025
Date of certificate	20 June 2025
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).

Certificate number	0380-2367-8420-2305-6635 (/energy-certificate/0380-2367-8420-2305-6635)
Valid until	5 February 2035
Certificate number	0958-4950-6250-9809-7930 (/energy-certificate/0958-4950-6250-9809-7930)
Expired on	4 October 2021

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Service performance (/service-performance)

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