English Cymraeg

# **Energy performance certificate (EPC)**

Pout Howe Cottage Kentmere KENDAL LA8 9JW	Energy rating	Valid until: Certificate number:	23 April 2034 0360-2067-1340-2924-2671
Property type	I	Detached hous	e
Total floor area		107 square metres	

# Rules on letting this property

### You may not be able to let this property

This property has an energy rating of G. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and</u> exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Properties can be let if they have an energy rating from A to E. You could make changes to improve this property's energy rating.

# **Energy rating and score**

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

See how to improve this property's energy efficiency.

Score	Energy rating			Current	Potential
92+	Α				96 A
81-91	B				
69-80	С				
55-68		D			
39-54		E			
21-38		F			
1-20			G	15 G	

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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, insulated at rafters	Very poor
Window	Partial double glazing	Poor
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in 64% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

#### Primary energy use

The primary energy use for this property per year is 1015 kilowatt hours per square metre (kWh/m2).

About primary energy use

#### **Additional information**

Additional information about this property:

Stone walls present, not insulated

### How this affects your energy bills

An average household would need to spend £6,642 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 £4,457 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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:

- 29,339 kWh per year for heating
- 5,200 kWh per year for hot water

# Impact on the environment

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

### **Carbon emissions**

An average household produces	6 tonnes of CO2
This property produces	19.0 tonnes of CO2
This property's potential production	4.2 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.

# Changes you could make

Do I need to follow these steps in order?

#### Step 1: Internal or external wall insulation

Typical installation cost	£4,000 - £14,000
Typical yearly saving	£2,522
Potential rating after completing step 1	39 E

#### Step 2: Floor insulation (solid floor)

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£272
Potential rating after completing steps 1 and 2	43 E

#### Step 3: Hot water cylinder insulation

Insulate hot water cylinder with 80 mm jacket

Typical installation cost	£15 - £30
Typical yearly saving	£642
Potential rating after completing steps 1 to 3	52 E

### Step 4: Low energy lighting

Typical installation cost	£20
Typical yearly saving	£47
Potential rating after completing steps 1 to 4	53 E

### Step 5: High heat retention storage heaters

Typical installation cost	£2,400 - £3,600
Typical yearly saving	£860
Potential rating after completing steps 1 to 5	66 D

### Step 6: Solar water heating

Typical installation cost	£4,000 - £6,000
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Typical yearly saving	£113
Potential rating after completing steps 1 to 6	68 D

#### Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
Typical yearly saving	£594
Potential rating after completing steps 1 to 7	77 C

#### Step 8: Wind turbine

Typical installation cost	£15,000 - £25,000
Typical yearly saving	£1,250
Potential rating after completing steps 1 to 8	96 A

#### Help paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

#### More ways to save energy

Find ways to save energy in your home

# 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	Michael Gould
Telephone	07817630215
Email	southcumbriaepc@gmail.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/027407
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	23 April 2024
Date of certificate	24 April 2024
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 <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.

<u>Help (/help)</u> <u>Accessibility (/accessibility-statement)</u> <u>Cookies (/cookies)</u> <u>Give feedback (https://forms.office.com/e/hUnC3Xq1T4)</u> <u>Service performance (/service-performance)</u>

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