

Energy performance certificate (EPC)

Kinley House Morris Avenue MOUNTAIN ASH CF45 3TW	Energy rating G	Valid until: 4 June 2023
		Certificate number: 8487-6726-6090-6707-1902

Property type

Detached house

Total floor area

111 square metres

Rules on letting this property

You may not be able to let this property

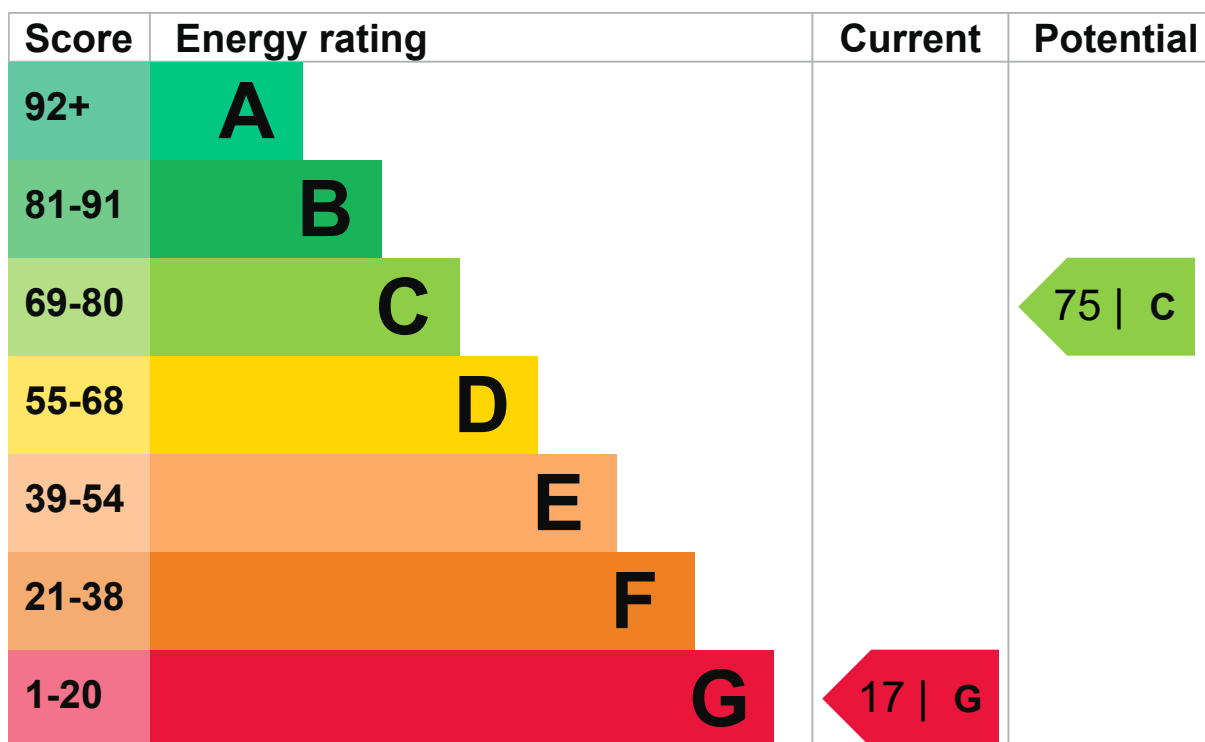
This property has an energy rating of G. It cannot be let, unless an exemption has been registered. You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energ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

Properties can be let if they have an energy rating from A to E. The [recommendations section](#) sets out changes you can make to improve the property's rating.

Energy efficiency rating for this property

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

[See how to improve this property's energy performance.](#)



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

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	System built, as built, no insulation (assumed)	Very poor
Wall	Solid brick, as built, no insulation (assumed)	Very poor

Feature	Description	Rating
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Average
Main heating control	Programmer and room thermostat	Average
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Low energy lighting in 50% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 582 kilowatt hours per square metre (kWh/m²).

► [What is primary energy use?](#)

Additional information

Additional information about this property:

- Stone walls present, not insulated
- System build present

Environmental impact of this property

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

Properties are rated in a scale from A to G based on how much carbon dioxide (CO₂) they produce.

Properties with an A rating produce less CO₂ than G rated properties.

An average household produces

6 tonnes of CO₂

This property produces

12.0 tonnes of CO₂

This property's potential production

3.0 tonnes of CO₂

By making the [recommended changes](#), you could reduce this property's CO₂ emissions by 9.0 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from G (17) to C (75).

Potential energy rating

C

▶ [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

£598.52

Potential rating after completing step 1

33 | F

Step 2: Floor insulation

Typical installation cost

£800 - £1,200

Typical yearly saving

£85.07

Potential rating after completing steps 1 and 2

35 | F

Step 3: Hot water cylinder insulation

Increase hot water cylinder insulation

Typical installation cost

£15 - £30

Typical yearly saving

£50.11

Potential rating after completing steps 1 to 3

37 | F

Step 4: Draught proofing

Typical installation cost

£80 - £120

Typical yearly saving

£19.24

Potential rating after completing steps 1 to 4

37 | F

Step 5: Low energy lighting

Typical installation cost

£25

Typical yearly saving

£22.44

Potential rating after completing steps 1 to 5

38 | F

Step 6: Hot water cylinder thermostat

Typical installation cost

£200 - £400

Typical yearly saving

£155.91

Potential rating after completing steps 1 to 6

43 | E

Step 7: Heating controls (thermostatic radiator valves)

Heating controls (TRVs)

Typical installation cost

£350 - £450

Typical yearly saving

£57.84

Potential rating after completing steps 1 to 7

46 | E

Step 8: Replace boiler with new condensing boiler

Typical installation cost

£2,200 - £3,000

Typical yearly saving

£410.97

Potential rating after completing steps 1 to 8

62 | D

Step 9: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£35.48

Potential rating after completing steps 1 to 9

64 | D

Step 10: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£9,000 - £14,000

Typical yearly saving

£242.30

Potential rating after completing steps 1 to 10

72 | C

Step 11: Wind turbine

Typical installation cost

£1,500 - £4,000

Typical yearly saving

£80.66

Potential rating after completing steps 1 to 11

75 | C

Paying for energy improvements

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

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

£2342

Potential saving if you complete every step in order

£1434

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Type of heating	Estimated energy used
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Space heating	26582 kWh per year
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Water heating	4562 kWh per year
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Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
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Loft insulation	4691 kWh per year
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Solid wall insulation	9376 kWh per year
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Saving energy in this property

[Find ways to save energy in your home.](#)

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name

Aaron Drake

Telephone

08445430043

Email

az23@hotmail.co.uk

Accreditation scheme contact details

Accreditation scheme

Stroma Certification Ltd

Assessor ID

STRO009427

Telephone

0330 124 9660

Email

certification@stroma.com

Assessment details**Assessor's declaration**

No related party

Date of assessment

3 June 2013

Date of certificate

5 June 2013

Type of assessment

▶ [RdSAP](#)

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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number

[2998-8001-6291-6971-7060 \(/energy-certificate/2998-8001-6291-6971-7060\)](#)

Expired on

20 September 2019
