

Energy performance certificate (EPC)

5 Hill Street ABERCARN NP11 5JL	Energy rating E	Valid until: 3 October 2033
Property type End-terrace house		Certificate number: 0360-2141-2310-2627-8065

Property type

End-terrace house

Total floor area

121 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) (<https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance>).

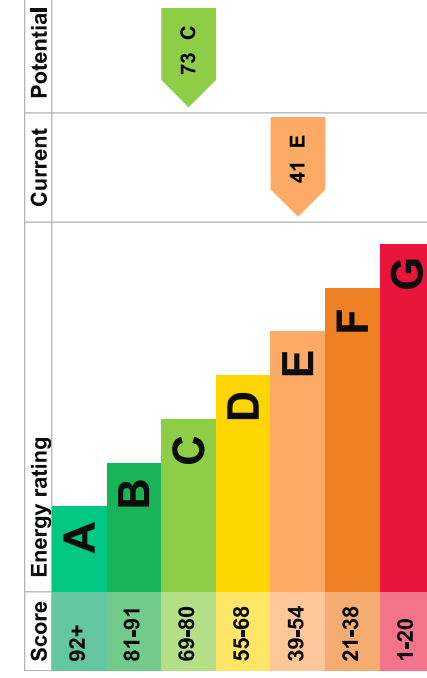
Energy rating and score

This property's energy rating is E. It has the potential to be 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	Sandstone or limestone, as built, no insulation (assumed)	Poor
Roof	Pitched, 150 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Room heaters, dual fuel (mineral and wood)	Poor
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and room thermostat	Good
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric instantaneous at point of use	Very poor
Lighting	Low energy lighting in 91% of fixed outlets	Very 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 382 kilowatt hours per square metre (kWh/m²).

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 **£4,887 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 £1,959 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 16,886 kWh per year for heating
- 1,440 kWh per year for hot water

Impact on the environment

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

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

This property produces 8.6 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.

Carbon emissions

An average household produces

6 tonnes of CO2

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

Step	Typical installation cost	Typical yearly saving
1. Internal wall insulation	£4,000 - £14,000	£1,485
2. Floor insulation (solid floor)	£4,000 - £6,000	£163
3. Solar water heating	£4,000 - £6,000	£312
4. Solar photovoltaic panels	£3,500 - £5,500	£711

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates \(www.gov.uk/improve-energy-efficiency\).](http://www.gov.uk/improve-energy-efficiency)

[Speak to an advisor from Nest \(www.gov.wales/get-help-energy-efficiency-your-home-nest\).](http://www.gov.wales/get-help-energy-efficiency-your-home-nest)

Help paying for energy saving improvements

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

- Free energy saving improvements: [Nest \(www.gov.wales/get-free-home-energy-efficiency-improvements-nest\)](http://www.gov.wales/get-free-home-energy-efficiency-improvements-nest)
 - Heat pumps and biomass boilers: [Boiler Upgrade Scheme \(www.gov.uk/apply-boiler-upgrade-scheme\)](http://www.gov.uk/apply-boiler-upgrade-scheme)
 - Help from your energy supplier: [Energy Company Obligation \(www.gov.uk/energy-company-obligation\)](http://www.gov.uk/energy-company-obligation)
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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	Gerry Newman-Jones
Telephone	07969 342554
Email	g-jones55@sky.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/021071
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	29 September 2023
Date of certificate	4 October 2023
Type of assessment	RdSAP
