

Energy performance certificate (EPC)

146 Main Street
STRABANE
BT82 8BA

Energy rating

E

Valid until:

18 November 2035

Certificate number:

8690-5636-0522-5596-3953

Property type

Mid-terrace house

Total floor area

49 square metres

Energy rating and score

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

[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 Northern Ireland:

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		85 B
69-80	C		
55-68	D		
39-54	E	43 E	
21-38	F		
1-20	G		

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 whin, as built, no insulation (assumed)	Very poor
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, insulated (assumed)	Average
Roof	Roof room(s), ceiling insulated	Poor
Window	Single glazed	Very poor
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	Below average lighting efficiency	Very poor
Floor	Solid, no insulation (assumed)	N/A
Air tightness	(not tested)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 375 kilowatt hours per square metre (kWh/m²).

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 \(https://www.smartenergygb.org/\)](https://www.smartenergygb.org/)

How this affects your energy bills

An average household would need to spend **£2,424 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 £1,569 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:

- 9,688 kWh per year for heating
 - 2,147 kWh per year for hot water
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Impact on the environment

This property's environmental impact rating is C. 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 0.5 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

Step	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£900 - £1,200	£520
2. Internal wall insulation	£7,500 - £11,000	£313
3. Floor insulation (solid floor)	£5,000 - £10,000	£93
4. Add additional 80 mm jacket to hot water cylinder	£20 - £40	£55
5. Draught proofing	£150 - £250	£63
6. Low energy lighting	£210 - £245	£62
7. High heat retention storage heaters	£1,200 - £2,400	£219
8. Solar water heating	£4,000 - £7,000	£55
9. Replace single glazed windows with low-E double glazed windows	£4,500 - £6,000	£131
10. High performance external doors	£1,800 - £2,400	£57
11. Solar photovoltaic panels	£8,000 - £10,000	£227

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	Gerard Peoples
Telephone	07968739965
Email	gerrypeoples@yahoo.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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/025876
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	17 November 2025
Date of certificate	19 November 2025
Type of assessment	RdSAP
