

Energy performance certificate (EPC)

The Lodge, Rudleigh House Cross Lanes Pill Bristol BS20 0JJ	Energy rating E	Valid until: 11 April 2033
		Certificate number: 9500-6424-0332-4091-3473

Property type

Detached bungalow

Total floor area

47 square metres

Rules on letting this property

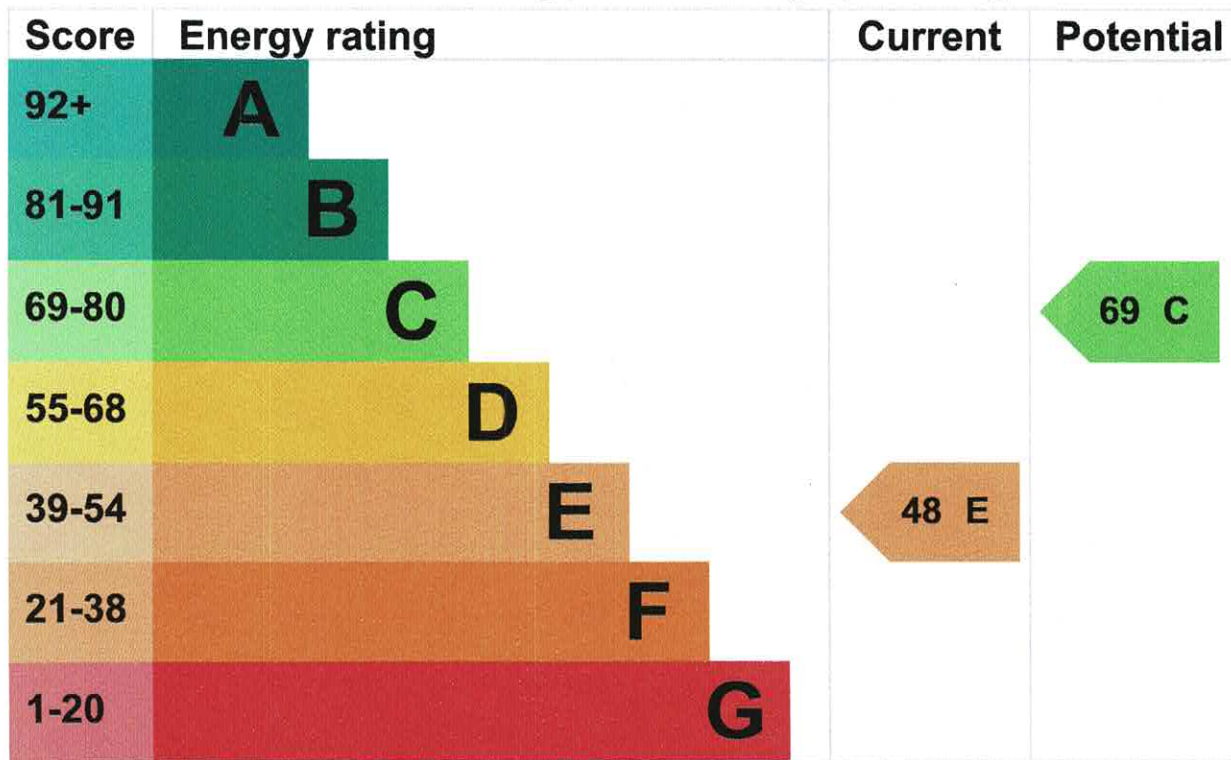
Properties can be let if they have an energy rating from A to E.

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 current 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
Walls	Average thermal transmittance 0.31 W/m ² K	Good
Roof	Average thermal transmittance 0.14 W/m ² K	Very good
Floor	Average thermal transmittance 0.22 W/m ² K	Good
Windows	Fully double glazed	Average
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric immersion, standard tariff	Very poor

Feature	Description	Rating
Lighting	Low energy lighting in 75% of fixed outlets	Very good
Secondary heating	None	N/A
Air tightness	(not tested)	N/A

Primary energy use

The primary energy use for this property per year is 382 kilowatt hours per square metre (kWh/m²).

► [About primary energy use](#)

How this affects your energy bills

An average household would need to spend **£2,149 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 £273 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:

- 4,175 kWh per year for heating
- 1,383 kWh per year for hot water

Impact on the environment

This property's current 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. CO₂ harms the environment.

Carbon emissions

An average household produces

6 tonnes of CO₂

This property produces

3.0 tonnes of CO₂

This property's potential production

1.7 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: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£273

Potential rating after completing step 1

54 E

Step 2: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£702

Potential rating after completing steps 1 and 2

69 C

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) (<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

Neil Hazell

Telephone

07980265220

Emailneilhazell@blueyonder.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/004117

Telephone

01455 883 250

Emailenquiries@elmhurstenergy.co.uk**About this assessment****Assessor's declaration**

No related party

Date of assessment

12 April 2023

Date of certificate

12 April 2023

Type of assessment▶ [SAP](#)

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).

There are no related certificates for this property.