# **Energy performance certificate (EPC)**

1 Northload Bridge Farm Northload Bridge GLASTONBURY BA6 9LE Energy rating

E

Valid until: 7 September 2032

Certificate number: 0086-3020-3201-5042-1204

Property type End-terrace house

Total floor area 107 square metres

## Rules on letting this property

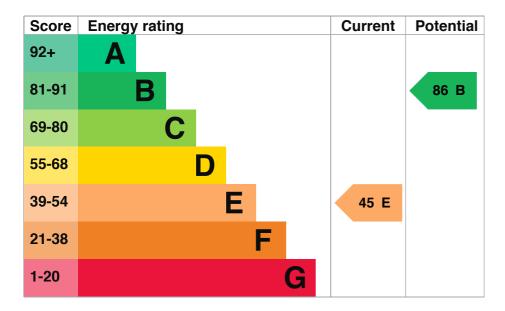
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

### **Energy rating and score**

This property's current 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 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	Cavity wall, as built, no insulation (assumed)	Poor
Wall	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, partial insulation (assumed)	Average
Roof	Pitched, 270 mm loft insulation	Good
Roof	Roof room(s), limited insulation (assumed)	Average
Window	Partial double glazing	Poor
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

#### Primary energy use

The primary energy use for this property per year is 494 kilowatt hours per square metre (kWh/m2).

#### **Additional information**

Additional information about this property:

- Wall type does not correspond to options available in RdSAP
   The dwelling has a type of wall that is not included in the available options. The nearest equivalent type was used for the assessment.
- · Cavity fill is recommended
- · Stone walls present, not insulated
- Dwelling may be exposed to wind-driven rain

#### **Environmental impact of this property**

This property's current environmental impact rating is F. 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.

An average household produces	6 tonnes of CO2
This property produces	8.9 tonnes of CO2
This property's potential production	2.8 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. 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.

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£229
2. Cavity wall insulation	£500 - £1,500	£122
3. Internal or external wall insulation	£4,000 - £14,000	£275
4. Floor insulation (solid floor)	£4,000 - £6,000	£125
5. Draught proofing	£80 - £120	£18
6. High heat retention storage heaters	£2,000 - £3,000	£286
7. Solar water heating	£4,000 - £6,000	£88
8. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£113
9. Solar photovoltaic panels	£3,500 - £5,500	£409

## Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. 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	£2139
Potential saving if you complete every step in order	£1255

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

Space heating 14473 kWh per year

Water heating 2241 kWh per year

## Potential energy savings by installing insulation

Type of insulation Amount of energy saved

Cavity wall insulation 985 kWh per year

Solid wall insulation 2223 kWh per year

#### Saving energy in this property

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

## 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	Kim Morgan	
Telephone	07761335175	
Email	morganenergyrating@gmail.com	
Accreditation scheme contact details		
Accreditation scheme	Elmhurst Energy Systems Ltd	
Assessor ID	EES/012046	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
Assessment details		
Assessor's declaration	No related party	
Date of assessment	8 September 2022	
Date of certificate	8 September 2022	
Type of assessment	RdSAP	