Energy performance certificate (EPC)		
Northleigh House Mudgley Road WEDMORE BS28 4DF	Energy rating	Valid until: 15 November 2033 Certificate number: 9330-2506-6390-2397-5241
Property type Total floor area		Detached house 261 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 for landlords on the regulations and 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 C. It has the potential to be C.

<u>See how to improve this property's energy</u> <u>efficiency</u>.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С	69 C	71 C
55-68	D		
39-54	E		
21-38	F		
1-20	G		

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, insulated (assumed)	Very good
Roof	Pitched, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Air source heat pump, underfloor, electric	Poor
Main heating control	Time and temperature zone control	Very good
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, insulated (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

- · Biomass secondary heating
- Air source heat pump
- Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 115 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£4,530 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 £233 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:

- 14,068 kWh per year for heating
- 2,978 kWh per year for hot water

Impact on the environment	This property produces	4.7 tonnes of CO2
This property's current environmental impact rating is C. It has the potential to be C.	This property's potential production	4.4 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.	You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions	These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.	
An average household 6 tonnes of CO2 produces		

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£234

Help 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.

More ways to save energy

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

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	Stephen Lamb
Telephone	07802 794193
Email	stevelamb11@btinternet.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/018455
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	16 November 2023
Date of certificate	16 November 2023
Type of assessment	RdSAP