# Energy performance certificate (EPC) The Coppice Upper Barn Hill HUNTON ME15 0QL Property type Detached house Total floor area Total floor area Energy rating Valid until: 16 July 2034 Certificate number: 7034-2033-5400-0603-0292

# Rules on letting this property

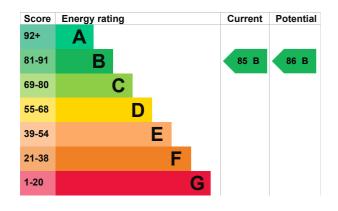
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for landlords on the <u>regulations</u> and <u>exemptions</u> (<a href="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</a>).

# **Energy rating and score**

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

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



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 0.17 W/m²K	Very good
Roof	Average thermal transmittance 0.11 W/m²K	Very good
Floor	Average thermal transmittance 0.1 W/m²K	Very good
Windows	High performance glazing	Very good
Main heating	Air source heat pump, radiators and underfloor, electric	Very good
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Poor
Lighting	Good lighting efficiency	Good
Air tightness	Air permeability [AP50] = 4.0 m³/h.m² (as tested)	Good
Secondary heating	None	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:

- Air source heat pump
- · Solar photovoltaics

### Primary energy use

The primary energy use for this property per year is 26 kilowatt hours per square metre (kWh/m2).

### **Smart meters**

This property had a smart meter for electricity 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 about using your smart meter (https://www.smartenergygb.org/using-your-smart-meter)

# How this affects your energy bills

An average household would need to spend £1,425 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 £110 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

### Impact on the environment 0.7 tonnes of CO2 This property produces This property's 0.6 tonnes of CO2 This property's environmental impact rating is potential production A. It has the potential to be A. Properties get a rating from A (best) to G You could improve this property's CO2 (worst) on how much carbon dioxide (CO2) emissions by making the suggested changes. they produce each year. This will help to protect the environment. These ratings are based on assumptions Carbon emissions about average occupancy and energy use. People living at the property may use different

6 tonnes of CO2

# Changes you could make

An average household

produces

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£107

amounts of energy.

### 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 <a href="www.gov.uk/improve-energy-efficiency">www.gov.uk/improve-energy-efficiency</a>

# 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	Alexander Pelling
Telephone	01732 808238
Email	alex@arcarch.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/022570	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment		
Assessor's declaration	No related party	
Date of assessment	17 July 2024	
Date of certificate	17 July 2024	
Type of assessment	SAP	