# **Energy performance certificate** (EPC)

Cooks Farm House Moorby BOSTON	, ON	Valid until:	25 August 2035
PE22 7PN		Certificate number:	0330-2939-2580-2925-7361

Property type	Detached house
Total floor area	198 square metres

# Rules on letting this property

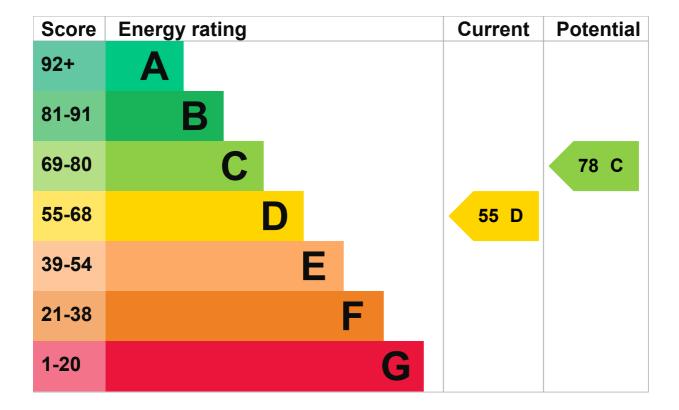
Properties can be let if they have an energy rating from A to E.

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).

# **Energy rating and score**

This property's energy rating is D. 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
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 350 mm loft insulation	Very good
Roof	Pitched, insulated (assumed)	Good

Feature	Description	Rating
Window	Fully double glazed	Poor
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Below average lighting efficiency	Poor
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, limited insulation (assumed)	N/A
Air tightness	(not tested)	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

#### Primary energy use

The primary energy use for this property per year is 197 kilowatt hours per square metre (kWh/m2).

About primary energy use

#### **Additional information**

Additional information about this property:

PV recommended
 When considering the PV installation consider installing PV battery and a PV diverter for water heating.

# **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 £2,728 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 £704 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:

- 22,023 kWh per year for heating
- 4,112 kWh per year for hot water

# Impact on the environment

This property's environmental impact rating is E. It has the potential to be D.

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	8.8 tonnes of CO2
This property's potential production	6.0 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

▶ Do I need to follow these steps in order?

Step 1:	Internal	wall	insulation
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Typical installation cost	£7,500 - £11,000
Typical yearly saving	£496
Potential rating after completing step 1	64 D

# **Step 2: Floor insulation (solid floor)**

Typical installation cost	£5,000 - £10,000
Typical yearly saving	£72
Potential rating after completing steps 1 and 2	65 D

# Step 3: Low energy lighting

Typical installation cost	£210 - £245
Typical yearly saving	£47
Potential rating after completing steps 1 to 3	65 D

# Step 4: Solar water heating

Typical installation cost	£4,000 - £7,000
Typical yearly saving	£89
Potential rating after completing steps 1 to 4	67 D

### Step 5: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£8,000 - £10,000
Typical yearly saving	£273
Potential rating after completing steps 1 to 5	70 C

#### Step 6: Wind turbine

Typical installation cost	£5,000 - £20,000
Typical yearly saving	£712
Potential rating after completing steps 1 to 6	78 C

### Advice on making energy saving improvements

Get detailed recommendations and cost estimates

#### Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Insulation: Great British Insulation Scheme
- Heat pumps and biomass boilers: Boiler Upgrade Scheme
- Help from your energy supplier: Energy Company Obligation

# 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	Mark Andrews
Telephone	01522797235 &
Email	info@assessenergysolutions.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/018624
Telephone	01455 883 250 %
Email	enquiries@elmhurstenergy.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	21 August 2025
Date of certificate	26 August 2025
Type of assessment	► <u>RdSAP</u>

# 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 <a href="mailto:mhclg.digital-services@communities.gov.uk">mhclg.digital-services@communities.gov.uk</a> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number	8605-7923-2840-6450-3926 (/energy-
	certificate/8605-7923-2840-6450-3926) &
Expired on	19 July 2025



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