

Energy performance certificate (EPC)

The Moat House Gautby MARKET RASEN LN8 5JP	Energy rating	Valid until: 3 March 2035
	E	Certificate number: 0320-2783-0220 -2725-0545

Property type	Detached house
Total floor area	427 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 energy rating is E. It has the potential to be C.

[See how to improve this property's energy efficiency.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		74 C
55-68	D		
39-54	E	47 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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Pitched, limited insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, plus solar	Good
Lighting	Low energy lighting in 68% of fixed outlets	Good
Floor	Solid, no insulation (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
- Solar water heating

Primary energy use

The primary energy use for this property per year is 211 kilowatt hours per square metre (kWh/m²).

▶ [About primary energy use](#)

Additional information

Additional information about this property:

- Cavity fill is recommended
- Dwelling may have narrow cavities

How this affects your energy bills

An average household would need to spend **£5,415 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 £1,808 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:

- 61,686 kWh per year for heating
- 3,120 kWh per year for hot water

Impact on the environment

This property's 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.

Carbon emissions

An average household produces	6 tonnes of CO ₂
This property produces	21.0 tonnes of CO ₂
This property's potential production	11.0 tonnes of CO ₂

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: Cavity wall insulation

Typical installation cost £500 - £1,500

Typical yearly saving £151

Potential rating after completing step 1 **48 E**

Step 2: Internal or external wall insulation

Typical installation cost £4,000 - £14,000

Typical yearly saving £1,431

Potential rating after completing steps 1 and 2 **63 D**

Step 3: Floor insulation (solid floor)

Typical installation cost £4,000 - £6,000

Typical yearly saving £226

Potential rating after completing steps 1 to 3 **65 D**

Step 4: Solar photovoltaic panels, 2.5 kWp

Typical installation cost £3,500 - £5,500

Typical yearly saving £437

Potential rating after completing steps 1 to 4 **68 D**

Step 5: Wind turbine

Typical installation cost £15,000 - £25,000

Typical yearly saving £865

Potential rating after completing steps 1 to 5 **74 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	27 February 2025
Date of certificate	4 March 2025
Type of assessment	 RdSAP

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 mhclg.digital-services@communities.gov.uk or call our helpdesk on [020 3829 0748](tel:02038290748)  (Monday to Friday, 9am to 5pm).

Certificate number	8275-6327-7480-6887-5996 
Expired on	12 March 2025
Certificate number	8506-7357-8829-9406-7953 
Expired on	12 March 2025

Certificate number

[0158-7045-6289-7285-3964 \(/energy-certificate/0158-7045-6289-7285-3964\)](#)

Expired on

9 January 2025

[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

[Give feedback \(https://forms.office.com/e/KX25htGMX5\)](https://forms.office.com/e/KX25htGMX5) [Service performance \(/service-performance\)](#)

OGI

All content is available under the [Open Government Licence v3.0](#)

(<https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>), except where otherwise stated



[ht \(https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-frameworkor](https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-frameworkor)