Energy performance certificate (EPC)			
11 The Green Stonesby MELTON MOWBRAY	Energy rating	Valid until:	10 June 2034
LE14 4QE		Certificate number:	2811-1178-1781-1718-7011
Property type Detached bungalow			
Total floor area	1	52 square metres	

Rules on letting this property

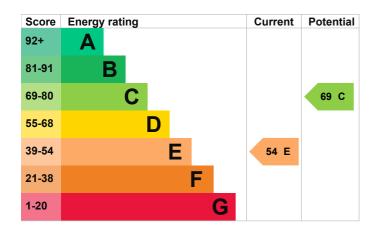
Properties can be let if they have an energy rating from A to E.

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 E. 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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 400+ mm loft insulation	Very good
Window	Fully double glazed	Good
Main heating	Ground source heat pump, radiators, electric	Poor
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, LPG	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:

- Ground source heat pump
- Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 222 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£4,240 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 £1,141 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.

Heating this property

Estimated energy needed in this property is:

- 18,923 kWh per year for heating
- 2,978 kWh per year for hot water

Impact on the environment

•		····· [····] [····] [·······	
This property's environmenta has the potential to be C.	I impact rating is D. It	This property's potential production	3.9 tonnes of CO2
Properties get a rating from A how much carbon dioxide (C year.		You could improve this prope making the suggested chang protect the environment.	
Carbon emissions		These ratings are based on a average occupancy and ene	rgy use. People living at
An average household produces	6 tonnes of CO2	the property may use different amounts of en	nt amounts of energy.

This property produces

5.9 tonnes of CO2

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£592
2. Heating controls (zone control)	£350 - £450	£384
3. Solar water heating	£4,000 - £6,000	£165

Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

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

- Free energy saving improvements: Home Upgrade Grant (www.gov.uk/apply-home-upgrade-grant)
- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- Help from your energy supplier: Energy Company Obligation (www.gov.uk/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 Mecklenburgh
Telephone	01455828692
Email	willowphoto2@gmail.com

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme	ECMK
Assessor's ID	ECMK301891
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	4 June 2024
Date of certificate	11 June 2024
Type of assessment	RdSAP