



Property Description: A charming 3-bed, country cottage on the outskirts of Dalston on the road to Welton. Welton is a small village surrounded by beautiful countryside with lush green fields, and stunning views of the nearby mountains. Close to the Lake District National Park. The accommodation has been freshly decorated throughout and briefly comprises: entrance porch, Living Room with decorative log burner, inner hallway with flexible space, Conservatory, Kitchen Diner with ornamental Aga, Utility room with downstairs toilet, rear Vestibule. Two double bedrooms and one single bedroom. Contemporary bathroom featuring bath with shower over. Mature gardens on all sides with lawns and mature bushes and trees. Gravel driveway parking & detached double garage. Pets considered. Double glazing. Oil heating. Council Tax Band: 'D'.



Energy performance certificate (EPC)

Moss End Cottage
Welton Road
Dalston
CARLISLE
CA5 7EL

Energy rating

E

Valid until: 6 May 2035

Certificate number: 0390-2626-8550-2005-6025

Property type Detached house

Total floor area 115 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 B.

[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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		91 B
69-80	C		
55-68	D		
39-54	E	45 E	
21-38	F		
1-20	G		

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, no insulation (assumed)	Poor
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Pitched, insulated	Good
Window	Fully double glazed	Good
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	Low energy lighting in all fixed outlets	Very 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

Primary energy use

The primary energy use for this property per year is 279 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- Cavity fill is recommended
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How this affects your energy bills

An average household would need to spend **£1,939 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 £627 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:

- 18,567 kWh per year for heating
 - 4,130 kWh per year for hot water
-

Impact on the environment

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

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 7.7 tonnes of CO₂

This property's potential production 2.2 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

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£399
2. Floor insulation (solid floor)	£4,000 - £6,000	£108
3. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£32
4. Solar water heating	£4,000 - £6,000	£87
5. Solar photovoltaic panels	£3,500 - £5,500	£434
6. Wind turbine	£15,000 - £25,000	£945

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates \(www.gov.uk/improve-energy-efficiency\)](http://www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

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

- Insulation: [Great British Insulation Scheme \(www.gov.uk/apply-great-british-insulation-scheme\)](http://www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme \(www.gov.uk/apply-boiler-upgrade-scheme\)](http://www.gov.uk/apply-boiler-upgrade-scheme)
- Help from your energy supplier: [Energy Company Obligation \(www.gov.uk/energy-company-obligation\)](http://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	Anthony Kearns
Telephone	07729988838
Email	anthonykearns@sky.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/032660
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	6 May 2025
Date of certificate	7 May 2025
Type of assessment	RdSAP
