Energy performance certificate (EPC)			
94, Elizabeth Road Fazakerley LIVERPOOL L10 4XP	Energy rating	Valid until: 16 December 2023 Certificate number: 8667-6022-4069-3493-4996	
Property type	Semi-detached house		
Total floor area	96 square metres		

Rules on letting this property

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

You can read <u>guidance for landlords on the regulations and exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

Energy rating and score

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

<u>See how to improve this property's energy</u> <u>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
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 300+ mm loft insulation	Very good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in 58% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 231 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

• Cavity fill is recommended

How this affects your energy bills

An average household would need to spend **£940 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 £291 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2013** 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:

- 15,149 kWh per year for heating
- 2,221 kWh per year for hot water

Saving energy by installing insulation

Energy you could save:

• 4,439 kWh per year from cavity wall insulation

More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

Environmental impact of this property		This property produces	4.3 tonnes of CO2
This property's current environmental impact rating is D. It has the potential to be B.		This property's potential production	1.8 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions		These ratings are based on assumptions about	
An average household produces	6 tonnes of CO2	average occupancy and energy use. People living at the property may use different amount of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£181

Step	Typical installation cost	Typical yearly saving
2. Floor insulation	£800 - £1,200	£65
3. Low energy lighting	£25	£22
4. Solar water heating	£4,000 - £6,000	£26
5. Solar photovoltaic panels	£9,000 - £14,000	£234

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.

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	Chris Marsh
Telephone	0800 051 7420
Email	greendeal@instagroup.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 Assessor's ID Telephone Email

About this assessment

Assessor's declaration Date of assessment Date of certificate Type of assessment NHER NHER006734 01455 883 250 <u>enquiries@elmhurstenergy.co.uk</u>

No related party 17 December 2013 17 December 2013 RdSAP