Energy performance certificate (EPC)				
4, Featherwood Drive ASHINGTON NE63 0SL	Energy rating	Valid until: <b>24 July 2026</b>		
NE03 USL	В	Certificate number: 8986-7233-4440-4665-3922		
Property type	Semi-detached bungalow			
Total floor area	66 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 (<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 B. It has the potential to be A.

<u>See how to improve this property's energy</u> <u>efficiency</u>.

Score	Energy rating	Current	Potential
92+	Α		96 A
81-91	В	83 B	
69-80	С		
55-68	D		
39-54	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
Walls	Average thermal transmittance 0.19 W/m²K	Very good
Roof	Average thermal transmittance 0.09 W/m²K	Very good
Floor	Average thermal transmittance 0.10 W/m²K	Very good
Windows	High performance glazing	Very good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, flue gas heat recovery	Very good
Lighting	Low energy lighting in all fixed outlets	Very good
Air tightness	Air permeability 5.0 m³/h.m² (assessed average)	Good
Secondary heating	None	N/A

### Primary energy use

The primary energy use for this property per year is 99 kilowatt hours per square metre (kWh/m2).

### How this affects your energy bills

An average household would need to spend **£342 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 £32 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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:

- 2,166 kWh per year for heating
- 1,678 kWh per year for hot water

Impact on the environment		1.1 tonnes of CO2	
This property's current environmental impact rating is B. It has the potential to be A.		0.1 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.	
6 tonnes of CO2	These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.		
	onmental impact al to be A. A (best) to G (worst) e (CO2) they rms the environment.	onmental impact al to be A.This property's potential productionA (best) to G (worst) e (CO2) they rms the environment.You could improve this properties emissions by making the su This will help to protect the These ratings are based or average occupancy and en living at the property may up	

# Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£32
2. Solar photovoltaic panels	£5,000 - £8,000	£274

### 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.

### More ways to save energy

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

# 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
Telephone
Email

Chris Luke 07885 261960 <u>cluke@dewpointenergy.co.uk</u>

#### 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 NHER NHER004420 01455 883 250 enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration Date of assessment Date of certificate Type of assessment No related party 25 July 2016 25 July 2016 <u>SAP</u>