

Energy performance certificate (EPC)

62, Park Street TONYPANDY CF40 2BT	Energy rating	Valid until: 22 December 2025
	E	Certificate number: 9628-5964-6292-8165-7980

Property type	Mid-terrace house
Total floor area	69 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.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		87 B
69-80	C		
55-68	D		
39-54	E	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
Wall	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Good
Lighting	Low energy lighting in 38% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 371 kilowatt hours per square metre (kWh/m²).

▶ [About primary energy use](#)

Additional information

Additional information about this property:

- Stone walls present, not insulated
- Dwelling has access issues for cavity wall insulation
- Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend **£1,067 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 £511 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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:

- 11,268 kWh per year for heating
- 1,984 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	4.5 tonnes of CO2
This property's potential production	1.2 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

► [Do I need to follow these steps in order?](#)

Step 1: Internal or external wall insulation

Typical installation cost	£4,000 - £14,000
Typical yearly saving	£219
Potential rating after completing step 1	63 D

Step 2: Floor insulation (solid floor)

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£26
Potential rating after completing steps 1 and 2	64 D

Step 3: Low energy lighting

Typical installation cost	£25
Typical yearly saving	£23
Potential rating after completing steps 1 to 3	65 D

Step 4: Heating controls (room thermostat and TRVs)

Typical installation cost	£350 - £450
Typical yearly saving	£88
Potential rating after completing steps 1 to 4	69 C

Step 5: Replace boiler with new condensing boiler

Typical installation cost	£2,200 - £3,000
Typical yearly saving	£121
Potential rating after completing steps 1 to 5	74 C

Step 6: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£34

Potential rating after completing steps 1 to 6**75 C****Step 7: Solar photovoltaic panels, 2.5 kWp****Typical installation cost** £5,000 - £8,000**Typical yearly saving** £277**Potential rating after completing steps 1 to 7****87 B****Advice on making energy saving improvements**[Get detailed recommendations and cost estimates](#)[Speak to an advisor from Nest](#)**Help paying for energy saving improvements**

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

- Free energy saving improvements: [Nest](#)
- 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	Ian Nevins
Telephone	01873812692
Email	iannevins61@aol.com

Contacting the accreditation scheme

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

Accreditation scheme	Stroma Certification Ltd
Assessor's ID	STRO010699
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment**Assessor's declaration** No related party

Date of assessment	12 December 2015
Date of certificate	23 December 2015
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 (Monday to Friday, 9am to 5pm).

Certificate number	8759-6725-8690-8603-4996 (/energy-certificate/8759-6725-8690-8603-4996)
Expired on	16 May 2021

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

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