

Energy performance certificate (EPC)

Penn Brook
Webscott, Myddle
SHREWSBURY
SY4 3QU

Energy rating

E

Valid until: 20 March 2026

Certificate number: 9968-2014-7207-4336-4944

Property type

Detached bungalow

Total floor area

155 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 current 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 | | 85 B |
| 69-80 | C | | |
| 55-68 | D | | |
| 39-54 | E | 51 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 | Cavity wall, as built, insulated (assumed) | Good |
| Roof | Pitched, 100 mm loft insulation | Average |
| Roof | Roof room(s), 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 | Average |
| Lighting | Low energy lighting in 63% 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 214 kilowatt hours per square metre (kWh/m²).

Environmental impact of this property

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO₂) they produce each year. CO₂ harms the environment.

An average household produces 6 tonnes of CO₂

This property produces 8.7 tonnes of CO₂

This property's potential CO₂ production is 3.6 tonnes of CO₂

You could improve this property's CO₂ emissions by making the suggested changes. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Changes you could make

| Step | Typical installation cost | Typical yearly saving |
|---------------------------------------|---------------------------|-----------------------|
| 1. Increase loft insulation to 270 mm | £100 - £350 | £68 |
| 2. Floor insulation (solid floor) | £4,000 - £6,000 | £162 |

| Step | Typical installation cost | Typical yearly saving |
|---------------------------------------|---------------------------|-----------------------|
| 3. Low energy lighting | £30 | £24 |
| 4. Heating controls (room thermostat) | £350 - £450 | £77 |
| 5. Solar water heating | £4,000 - £6,000 | £71 |
| 6. Solar photovoltaic panels | £5,000 - £8,000 | £274 |
| 7. Wind turbine | £15,000 - £25,000 | £548 |

Paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

| | |
|--|-------|
| Estimated yearly energy cost for this property | £1536 |
|--|-------|

| | |
|--|------|
| Potential saving if you complete every step in order | £403 |
|--|------|

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

| Type of heating | Estimated energy used |
|-----------------|-----------------------|
| Space heating | 18663 kWh per year |
| Water heating | 2976 kWh per year |

Potential energy savings by installing insulation

| Type of insulation | Amount of energy saved |
|--------------------|------------------------|
| Loft insulation | 1071 kWh per year |

Saving energy in this property

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

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

| | |
|-----------------|--|
| Assessor's name | Carl Woodall |
| Telephone | 07702600005 |
| Email | info@carlwoodall.co.uk |

Accreditation scheme contact details

| | |
|----------------------|--|
| Accreditation scheme | Stroma Certification Ltd |
| Assessor ID | STRO023891 |
| Telephone | 0330 124 9660 |
| Email | certification@stroma.com |

Assessment details

| | |
|------------------------|-----------------------|
| Assessor's declaration | No related party |
| Date of assessment | 16 March 2016 |
| Date of certificate | 21 March 2016 |
| Type of assessment | RdSAP |
