

Energy performance certificate (EPC)

9 Collinward Gardens
NEWTOWNABBEY
BT36 6DS

Energy rating

D

Valid until: **14 November 2031**

Certificate number: **7739-0339-1109-0915-1292**

Property type

Semi-detached house

Total floor area

176 square metres

Energy efficiency rating for this property

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

[See how to improve this property's energy performance.](#)

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+ | A | | |
| 81-91 | B | | |
| 69-80 | C | | |
| 55-68 | D | 64 D | 65 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 Northern Ireland:

the average energy rating is D
the average energy score is 60

Breakdown of property's energy performance

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

| Feature | Description | Rating |
|----------------------|---|-----------|
| Walls | Average thermal transmittance 1.60 W/m ² K | Poor |
| Roof | Average thermal transmittance 0.39 W/m ² K | Average |
| Floor | Average thermal transmittance 0.45 W/m ² K | Average |
| Windows | Fully double glazed | Average |
| Main heating | Boiler and radiators, oil | Good |
| Main heating control | Programmer, TRVs and bypass | Average |
| Hot water | From main system | Good |
| Lighting | No low energy lighting | Very poor |
| Secondary heating | None | N/A |
| Air tightness | (not tested) | N/A |

Primary energy use

The primary energy use for this property per year is 181 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 E.

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 7.9 tonnes of CO₂

This property's potential production 7.7 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.

Improve this property's energy rating

| Step | Typical installation cost | Typical yearly saving |
|------------------------------|---------------------------|-----------------------|
| 1. Low energy lighting | £45 | £105 |
| 2. Solar water heating | £4,000 - £6,000 | £48 |
| 3. Solar photovoltaic panels | £3,500 - £5,500 | £328 |

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 | £1388 |
|--|-------|

| | |
|--|------|
| Potential saving if you complete every step in order | £105 |
|--|------|

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.

Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

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 | Aaron Newell |
| Telephone | 08700 850490 |
| Email | enquiries@elmhurstenergy.co.uk |

Accreditation scheme contact details

| | |
|----------------------|--|
| Accreditation scheme | Elmhurst Energy Systems Ltd |
| Assessor ID | EES/006370 |
| Telephone | 01455 883 250 |
| Email | enquiries@elmhurstenergy.co.uk |

Assessment details

| | |
|------------------------|---------------------|
| Assessor's declaration | No related party |
| Date of assessment | 15 November 2021 |
| Date of certificate | 15 November 2021 |
| Type of assessment | SAP |
