Energy performance certificate (EPC)			
86, Old Lurgan Road Portadown CRAIGAVON BT63 5SQ	Energy rating	Valid until:	3 April 2027
		Certificate number:	0279-4013-0284-6693-1930
Property type	S	Semi-detached house	9
Total floor area	146 square metres		

Energy rating and score

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

See how to improve this property's energy efficiency.

Score Energy rating Current Potential 92+ Α 81-91 Β С 69-80 55-68 D 64 D Ε 39-54 43 E F 21-38 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

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	Granite or whinstone, with internal insulation	Good
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 400 mm loft insulation	Very good
Roof	Flat, insulated	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	No low energy lighting	Very poor
Floor	Solid, insulated	N/A
Secondary heating	Room heaters, wood logs	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

• Biomass secondary heating

Primary energy use

The primary energy use for this property per year is 258 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,501 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 £541 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Impact on the environment

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

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	6 tonnes of CO2
produces	

This property produces8.6 tonnes of CO2This property's potential5.2 tonnes of CO2production5.2 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

Step	Typical installation cost	Typical yearly saving
1. Increase hot water cylinder insulation	£15 - £30	£30
2. Low energy lighting	£160	£62
3. Heating controls (room thermostat and TRVs)	£350 - £450	£145
4. Condensing boiler	£2,200 - £3,000	£304
5. Solar water heating	£4,000 - £6,000	£42
6. Solar photovoltaic panels	£5,000 - £8,000	£265
7. Wind turbine	£15,000 - £25,000	£556

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	Robert Mcfarland
Telephone	02838 394 090
Email	robert@energycontrolireland.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	Stroma Certification Ltd	
Assessor's ID	STRO006945	
Telephone	0330 124 9660	
Email	certification@stroma.com	

About this assessment

Assessor's declaration	No related party
Date of assessment	3 April 2017
Date of certificate	4 April 2017
Type of assessment	RdSAP