Energy performance certificate (EPC)			
1, Upper Meadow	Energy rating	Valid until:	24 September 2025
ST. IVES TR26 1HY	F	Certificate number:	2758-8019-6291-7125- 9970
Property type	End-terrace house		
Total floor area	52 square metres		

### Rules on letting this property

# You may not be able to let this property

This property has an energy rating of F. It cannot be let, unless an exemption has been registered. 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>).

Properties can be let if they have an energy rating from A to E. You could make changes to <u>improve this property's energy rating</u>.

### **Energy rating and score**

This property's energy rating is F. It has the potential to be B.

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

Score	Energy rating			Current	Potential
92+	Α				
81-91	В				88 B
69-80	С				
55-68		D			
39-54		E			
21-38		F	•	24 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Timber frame, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation	Very poor
Window	Partial double glazing	Poor
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in 33% of fixed outlets	Average
Floor	Suspended, 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 894 kilowatt hours per square metre (kWh/m2).

#### **Additional information**

Additional information about this property:

- Stone walls present, not insulated
- Dwelling may be exposed to wind-driven rain

## How this affects your energy bills

An average household would need to spend **£1,440 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 £978 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:

- 12,330 kWh per year for heating
- 2,538 kWh per year for hot water

Impact on the envir	ronment	This property produces	7.9 tonnes of CO2
This property's environmer G. It has the potential to be		This property's potential production	1.8 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions		These ratings are based on assumptions about average occupancy and energy use.	
An average household produces	6 tonnes of CO2	People living at the property may use di amounts of energy.	

### Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£229
2. Internal or external wall insulation	£4,000 - £14,000	£278
3. Floor insulation (suspended floor)	£800 - £1,200	£50
4. Increase hot water cylinder insulation	£15 - £30	£69
5. Low energy lighting	£20	£20

Step	Typical installation cost	Typical yearly saving
6. High heat retention storage heaters	£1,600 - £2,400	£247
7. Solar water heating	£4,000 - £6,000	£48
8. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£37
9. Solar photovoltaic panels	£5,000 - £8,000	£321
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#### 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 www.gov.uk/improve-energy-efficiency

### 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	Lester Raymond
Telephone	01736 331688
Email	nick@badgerscross.orangehome.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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/004498
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	25 September 2015
Date of certificate	25 September 2015
Type of assessment	RdSAP