



# Energy Efficient Homes

## Net Zero Carbon Toolkit Information Sheets

### Sheet no 14: Costs & Grants

**A shallow retrofit concentrating on improving energy efficiency can cost between £5,000 - £15,000**

**A deep whole house retrofit, including low carbon heating and energy generation, heat recovery and ventilation can cost between £45,000 and £55,000.**

These estimates are sure to increase with rising inflation.

**Grant availability is subject to location, income and available funding streams.**

Various different categories of grant funding have been on offer in recent years:

#### **1) Grants towards the cost of energy efficiency measures or Renewables**

For example:

- Insulation (sometimes in packages like the “Green Homes” scheme)
- Solar PV (either up-front grants or feed-in tariffs)
- Electric cars
- Carbon-free heating systems

#### **2) Grants for different categories of household**

- For everyone
- For households on benefits
- For landlords or Housing Associations

These must not be confused with the new category of energy price capping subsidies which are an emergency response to the massive increases in fossil fuel prices.

***The problem is that Government policies on these grants are liable to change, sometimes suddenly.***

This not only creates uncertainty for householders, but also causes disruption in the industry, puts good suppliers out of business, and undermines the stable environment needed for long-term investments.

**There are various grants and loans available.**

But the best we can do is to advise you to seek information from the news and the most reliable websites. These include:

<https://energysavingtrust.org.uk/grants-and-loans/boiler-upgrade-scheme>





<https://energysavingtrust.org.uk/energy-at-home/financial-support>

[www.simpleenergyadvice.org.uk/pages/energy-company-obligation](http://www.simpleenergyadvice.org.uk/pages/energy-company-obligation)

[www.gov.uk/improve-energy-efficiency](http://www.gov.uk/improve-energy-efficiency)

[www.simpleenergyadvice.org.uk/pages/smart-export-guarantee](http://www.simpleenergyadvice.org.uk/pages/smart-export-guarantee)

A reliable source of information in Shropshire is the Marches Energy Agency:

<https://mea.org.uk>

Tel: 0800 677 1307

## Other sheets available in this series

1. Fabric First: Planning changes to your home?
2. Preparing for Retrofit: Resources on your doorstep
3. The Energy Pyramid: The Principle behind the Whole Building Plan
4. Opportunities to Begin the Journey
5. First Retrofit Priorities
6. Insulation: Roof & Attic
7. Insulation: Walls
8. Insulation: Windows & Ventilation
9. Insulation: Floors
10. Water Efficiency
11. Heating systems
12. Lighting
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