# **Property Information Sheet**



#### Name and Address

Dave 41 Racecourse Avenue, Monkmoor, Shrewsbury, Shropshire, SY2 5BS

## **Property Description**

1930s semi-detached brick property with cavity walls and tiled roof.

What changes have you made to your home / what green features did your home come with?

Additions to my home are as follows; cavity fill insulation, loft insulation top up, underfloor insulation, wood stove with air supply from under floor, green roof on workshop, 2.8kW solar photovoltaic (PV) panels on southeast facing roof and an air source heat pimp that was fitted in April 2021.

# Why did you make these changes / choose a home with these features?

To make a more comfortable home that is cheaper to run and carbon emissions are significantly reduced.

# What were the approximate costs of each of the changes you made?

Approximately £15,000, however I am getting most of that back through Feed in Tariff, Renewable Heat Incentive and reduced bills.

#### What have been the approximate energy savings?

Between 2007 and 2014, gas use was reduced by over 4,000kWh, gas has since gone completely. Total carbon emissions stand at 0 tonnes a year allowing for our Good Energy 100% renewable supply. I expect to be able to export a lot of electricity to the grid.

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## What have been the benefits to you / your home?

The Energy Performance Certificate (EPC) rating went up from an F to a C. The most noticeable change is that the house stays warm when the heating is switched off. The green roof on the workshop helps to insulate and soundproof the workshop whilst looking much nicer than a normal roof, giving me a pleasant view from the office. It also provides a habitat, including neighboring cats.

## Who undertook the work?

ASHP was fitted by MHS of Leominster and ESP Energy of Stapleford installed the solar PV panels. Other work was largely done by myself.

# Would you recommend them?

MJS are an excellent family firm, I would highly recommend. Unfortunately, ESP Energy no longer install domestic solar PV panels.

# What else would you like to do?

I would like a timber frame kitchen extension and a draught lobby on the front door.

Have you considered any measures but rejected them? Please give details of what and why.

No.

#### Any further comments?

N/A

# Visiting instructions / information

My home is open on the 26th and 27th of October between 10am and 4pm.