

## Property Information Sheet



### Name and Address

Ian  
2 Wesley Court,  
Duke Street,  
Broseley,  
TF12 5LS

### Property Description

4-bedroom detached house built as part of a small development in 2016. All properties were built fully electric with a 9kW air source heat pump (ASHP) and mechanical ventilation with heat recovery (MVHR) system and enhanced insulation.

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

More recently, we added a 20 solar photovoltaic (PV) panel array to the roof which is supported by a 10kWh battery.

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

We wanted to save money and reduce carbon emissions.

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

Roughly £15,000 in total.

### What have been the approximate energy savings?

Net energy costs in the 12 months prior to installing solar PV panels and a battery was £2,500. I expect these additions will significantly reduce my energy costs.

Property Information Sheet continued...



Who undertook the work?

EnergyZone of Cleobury Mortimer installed the solar PV panels and battery.

Would you recommend them?

I certainly would.

What else would you like to do?

I would like to replace the wood-burning stove with an electric stove.

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

I have considered increasing battery storage however it does not seem economically attractive at present.

Any further comments?

The developer was a small company from Ireland called Entrench who no longer build in the UK. This near Passive House specification is quite common in Ireland where many households are not on mains gas.

Visiting instructions / information

My home is open between 1pm and 4pm on the 26<sup>th</sup> of October. On street parking may be limited but there is space to the rear of the property.