

**Property Information Sheet**



**Name and Address**

David and Ruth  
South View,  
Bowbrook,  
Shrewsbury,  
SY3 5BS

**Property Description**

Detached cavity-built bungalow finished in brick and part-rendered.

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

We added two new extensions at the back of our bungalow and fitted underfloor heating, a 16kW Midea air source heat pump, solar photovoltaic (PV) panels, two 5kW Huawei batteries and new radiators in the two spare bedrooms, lounge and study room. We envisaged our home under the theme of 'working with the sun' and we carried this out via solar PV panels, sun tunnels and lanterns bringing light into our home. Meanwhile, replanting and adding shaded garden spots allowed some shelter from strong sunshine.

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

As we are retired, we wanted to carry out some retrofit measures to future proof our home.

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

Excluding the cost of our bungalow's extensions, our retrofit journey cost roughly £30,000.

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

Our energy bill for the second year living at this bungalow was £575 less than the year before. In January our gas was capped.

**Property Information Sheet continued...**



What have been the benefits to you / your home?

Our home is now brighter and is easier and cheaper to keep warm and comfortable. The solar PV panels that were operational from August 2023 generated 4,086kWh in 2023, so far this year they have generated 5,723kWh. We have been able to export 4,355kWh to the grid.

Who undertook the work?

EnergyZone based in South Shropshire undertook the works.

Would you recommend them?

Yes, we would very much recommend EnergyZone.

What else would you like to do?

One day we would like a carport to allow us to have electric vehicles.

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

N/A

Any further comments?

N/A

Visiting instructions / information

Our home is open between 10am and 4pm on the 26<sup>th</sup> and 27<sup>th</sup> of October. Adequate driveway parking, ignore sat nav instructions; we are the last bungalow on the left coming down Mytton Oak Road from the bypass.