

Solihull's new zero-carbon and accessible homes

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Solihull Community Housing are looking forward to welcoming the first tenants to their stunning new net zero carbon homes. SCH have built seven sustainable mobility bungalows in Faulkner Road, Solihull.

The eye-catching new homes have been built to meet the latest net zero carbon emissions specifications, as will all future SCH developments.

The bungalows, built by Midlands developers Jessup Brothers, have adopted the very latest in sustainable living techniques. A 'super insulated' timber frame build means fewer drafts and less heat lost through walls and windows.

This provides a level of comfort that many people with mobility and breathing difficulties require. All of the bungalows have been adapted to allow full ease of access for anyone with mobility issues, including wheelchair users.

The bungalows also feature:

- Air source heat pump renewable heating systems
- Solar panels to generate clean electricity from the sun
- Very energy efficient glazing
- Mechanical ventilation will help avoid condensation
- Domestic battery storage, allowing residents to store energy produced by the solar panels and then use it at peak times to reduce their energy costs

SCH chief executive Fiona Hughes said: "Everyone at SCH is very proud of this new development that reflects our commitment to net zero carbon housing. All our new homes will be built this way in the future.

"Faulkner Road is our first new build development designed and built to the latest highly energy efficient and low carbon standards and demonstrates our clear commitment to providing high quality and sustainable homes for the future.

"All of the innovative features are designed to work in the background but all the residents will be given a guide explaining how the new technology works ensuring that they gain maximum benefit from all that these homes have to offer."

Cllr Karen Grinsell, Deputy Leader of the Council and Cabinet Member for Adult Social Care & Health, added: "This is such an exciting development for the borough. These new homes are really ground-breaking in terms of their sustainability and comfort, and a good step towards meeting our goal of achieving net zero across the borough by 2041. Developments like this prove that our new housing can be economic, sustainable and to a high standard all at once."

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