

Renewable Energy and Low Carbon Statement for Land at Cygnus Gardens, Dibden, SO45 5UH

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The proposed development is for the addition of one new dwelling.

The proposed new dwelling would be built to the latest building regulations standards and energy performance measures will ensure that this proposal achieves a high standard of sustainability.

The principal rooms would have sizeable window proportions to maximise daylight reducing the need for artificial lighting.

Highly insulated brick and block construction will be used to ensure low fabric loss.

An A-rated efficiency boiler will be installed into the property to reduce energy demand for heating and solar would be provided on the roof to reduce the need to import electricity.

The site is located very close to a main bus route reducing the need to travel by private car for shorter journeys. There are all essential services and facilities within easy walking distance including a large supermarket and the recreation centre.