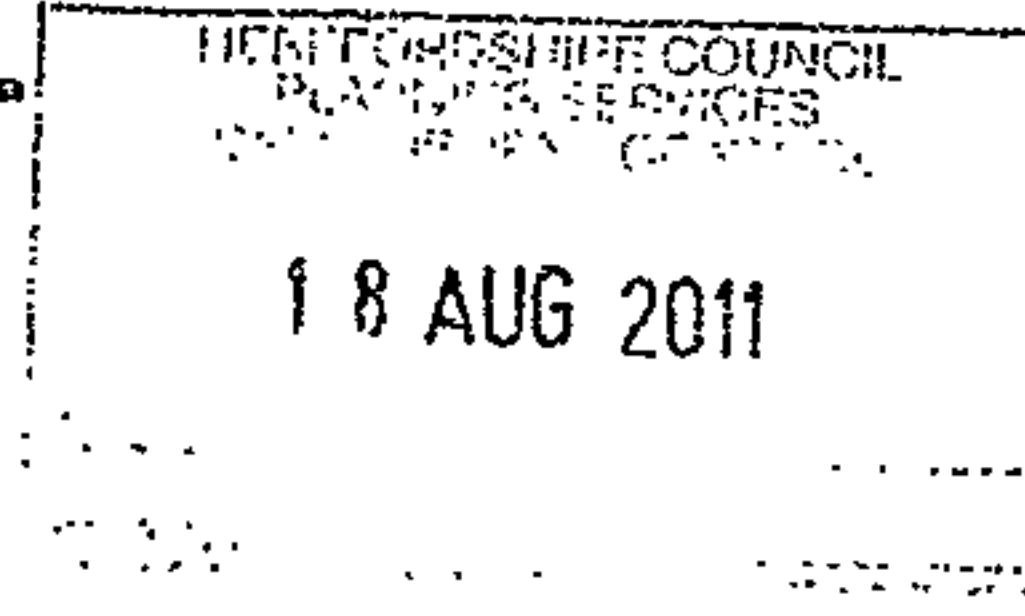


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NON-DESTRUCTIVE INVESTIGATIONS AND ASSESSMENTS

Ye Old House Orleton Nr Ludlow SY8 4HN

DESIGN & ACCESS STATEMENT and HERITAGE STATEMENT Document No. 2011/11/04

Design & Access Statement

The proposal is to install an array of photovoltaic (PV) panels on the rear pitch of the modern (2005) extension. The 2.88kWp (kilowatt peak) array of panels will be fitted on top of the existing clay tile roof which will remain in place.

The panels have a design life of 25+ years. The panels will generate 'green' electricity and contribute to reducing the individual and national 'carbon footprint'. It will operate under the governments 'feed-in tariff' scheme.

The installation of the panels on an existing roof will not effect the building size, and have no impact on the garden.

Scaffolding will be required briefly to install the PV panels, but there will subsequently be no effect on the existing access to the house and gardens.

Heritage Statement

Ye Olde House was listed Grade II in 1959 and is described in the listing text (along with the attached Deacons Cottage) as:

House. C16, partly rebuilt C17 with some early C20 alterations. Timber-frame with painted brick and rendered infill on a coursed rubble plinth under a tile roof. T-plan, cross-wing aligned north-west/south-east, subsidiary range to north-east. Lateral stack of rubble with brick shaft on south-east wall of cross-wing and north-west wall of other range.

North front of two storeys with jettied cross-wing to left. First floor has one plus one windows, both 2-light casements. On ground floor two plus two windows, two 2-light casements, a 3-light casement, and to right a 3-light horizontally sliding sash.

Entrance of Deacons Cottage in east gable end, of Ye Old House in west return front. Framing: three square panels high to subsidiary range. Cross-wing of two square panels high on each floor, the deep jetty supported by curved brackets. Curved arch-braces to tie-beam, three struts to collar, king-post above, with clasped purlins.

Planning permission was granted in 2005 for a substantial "two-storey extension to rear at Ye Old House".

The proposal is to install photovoltaic panels to the rear-facing (approximately south) pitch of the new extension. The panels will have no impact on the original building, will not involve any loss of, or disturbance to, historic fabric, and will not be visible from the road or other public right of way.

The 12no. panels will be grouped in a 6 x 2 array, creating an overall panel of approximately 3.4m x 4.9m width, placed centrally on the south-most pitch of the new extension. The overall panel will be located in a black painted metal frame, and the panel will be a minimum 400 inset from the verges, and a minimum 300 inset from the eaves and ridge.