

Ecology response amended for H/23/94728 ARRAN LODGE, HILL PLACE, BURSLEDON, SOUTHAMPTON, SO31 8DX

Installation of 18 no.solar PV panels on main house roof

Clare Martin

30/3/23

I have reviewed the photos of the roof, and only see one area with some missing mortar and another area where tiles may have slipped which might allow a crevice-roosting bat to roost.



I don't think that these areas would be affected by the installation of solar panels, so no further surveys will be necessary unless these areas need any work.

Please could you add the following informative to the decision notice:

In the unlikely event of any bats being found during demolition or construction, all work must stop immediately, and Natural England must be called. Additional information is available on the Bat Conservation Trust website at <https://www.bats.org.uk/advice/im-working-on-a-building-with-bats/ive-found-a-bat-during-works>.

Lisa Malter

Ecologist

21/3/23

There are records of bats very near this site and the proposal involves work to the roof. Close up photos are required of each of the roof areas proposed for installation to determine whether any there are potential bat roost features which would be affected by the works.

Biodiversity enhancements will be required. A bat brick may be appropriate for this building.

The Bat Conservation Trust recommends installing a bat brick/box at least 4 m above the ground, away from artificial light sources, sheltered from strong winds and exposed to the sun for part of the day, facing south, south-east or south-west. ([https://www.bats.org.uk > our-work > putting-up-your-box](https://www.bats.org.uk/our-work/putting-up-your-box))

Additional information is available at:

<https://sussexwildlifetrust.org.uk/discover/in-your-garden/article/31>, planting for bats

<https://www.rhs.org.uk/science/conservation-biodiversity/wildlife/plants-for-pollinators>

<https://www.bats.org.uk/our-work/buildings-planning-and-development/bat-boxes>

<https://www.hampshireswifts.co.uk/nesting>

<https://www.rspb.org.uk/birds-and-wildlife/advice/how-you-can-help-birds/nestboxes/nestboxes-for-small-birds/>

<https://www.swift-conservation.org/OurLeaflets.htm>

<https://www.hedgehogstreet.org/help-hedgehogs/hedgehog-homes/>

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