

STATEMENT

In Support of Discharge Planning Condition, No 14

Planning Application Reference: PL/2023/06881

Site Address: Bartlett House, Old Common Way, Ludgershall,
Andover, SP11 9SA



Planning Condition

No development above slab level shall occur until final details of the low-carbon and renewable energy technologies (the air source heat pumps shown on Drawing Ref: WCBHLU-O50-00-00-DR-A-0004-P04-Hard Landscape Plan, received 21/06/2024 and roof-mounted solar PV shown on Drawing Ref: WCBHLU-O50-00-RF-DR-A-0006- P03-Roof Plan, received 21/06/2024) has been submitted to and approved in writing by the local planning authority. Details shall include, but not necessarily be limited to location, number, dimensions and manufacturer's details. The development shall be carried out in accordance with the approved details. The ASHP and solar PV shall be installed in accordance with the approved details prior to first occupation of the dwellings

REASON: In order to define the terms of the permission and in order to support and encourage sustainable construction.

Statement in Support of Discharge

This statement has been prepared in support of an application to discharge Condition 14 relating to the proposed low-carbon and renewable energy technologies.

The approved development will incorporate the renewable energy measures shown on the approved drawings provided by One 50 Studio.

1. Air Source Heat Pumps

Manufacturer: Vaillant

Model: aroTHERM plus 3.5kW or aroTHERM plus 5kW

Number of Units: 18

Dimensions:

- Height: 765 mm
- Width: 1100 mm
- Depth: 490 mm

Location

The units will be installed in accordance with the manufacturer's installation guidance and approved Site layout.

Manufacturer's technical data sheet is enclosed.

2. Solar Photovoltaic System

Manufacturer: AIKO Solar

Panel : AIKO Neostar 535 W

Model: AIKO-A535-MCE60Mb

Panel Size: 1954 mm x 1134 mm x 30mm

Number of Panels & Location:

Plot Number	Orientation	Number of Panels
1	South	8
2	East	2
3	South / East	5 / 2 (7 in total)
4	East	2
5	South / East	5 / 2 (7 in total)
6	East	2
7	South / East	5 / 2 (7 in total)
8	East	2
9	South / East	5 / 2 (7 in total)
10	East / South / West	7 / 3 / 2 (12 in total)
11	South	8
12	East / West	5 / 5 (10 in total)
13	East / West	3 / 3 (6 in total)
14	East / West	3 / 3 (6 in total)
15	East / West	3 / 3 (6 in total)
16	East / West	3 / 3 (6 in total)
17	South	8
18	West	8

Installation will be roof mounted in accordance with the manufacturer's recommendations. The panels will be mounted on proprietary mounting rails above the roof covering.

Manufacturer's technical specification is enclosed.

3. Supporting Documents

- ASHP manufacturer data sheet and installation guide:
 - ***arotherm-plus-spec-sheet-1892564.pdf***
 - ***uniSTOR sales presenter_August 2025.pdf***
 - ***sensocomfort-datasheet.pdf***
 - ***8000050729_00.pdf***
- Solar PV and Inverters manufacturer data sheet:
 - ***Neostar-3S60_193-AIKO-A-MCE60Mb_530-555W-1954x1134x30mm_202602_V4.1_EN-1.pdf***
 - ***solax-x1-boost-g4-datasheet-en.pdf***
 - ***x1-mini-g4-datasheet-en.pdf***