



Solar for flats

SolShare FAQs

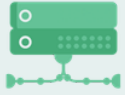


Installers | Property Developers | Social Housing Providers



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SAP & EPC

Does a SolShare installation qualify for SAP 10.2 solar PV credits?

Yes. Allume's SolShare is classed as a **direct connection** of solar PV to flats. It therefore qualifies for SAP 10.2 PV credits – typically adding 5-15 SAP points to each flat.

Does Allume's SolShare increase a flat's EPC rating?

Yes. SolShare typically adds 5-15 SAP points to a flat. As each EPC band is around 10 points, each flat is highly likely to increase its EPC band by at least one rating.

How is the SAP score uplift calculated?

The SAP score uplift is directly related to the kWp that each flat is given. This means that the more kWp allocated to a flat, the larger the SAP/EPC uplift. A general estimate is:

- 1kWp = 5
- 1.5kWp = 10
- 2.5kWp = 15

What is the minimum kWp I can allocate?

SolShare can allocate on a 10W granularity, meaning you could allocate 0.01kWp to a flat if desired. This means that you could have up to 15 flats sharing one PV panel.



Warranty

How long is the warranty?

SolShare comes with a 10-year parts and labour warranty. For further information, please see our [warranty document](#).

How often does it need to be serviced?

SolShare requires no scheduled servicing. It is important the product is kept connected to the internet so Allume can proactively address any alerts throughout the warranty period.

How can I be confident my system is working at full capacity?

Allume's monitoring & reporting platform, SolCentre, will provide insight into the system performance and automated reporting to the client. The client purchasing SolCentre is the best way to ensure that the system is operating at full capacity throughout its lifetime. For more information on SolCentre please go [here](#).

How long has SolShare been around for?

Allume was founded 10 years ago, over this time, SolShare has provided solar to thousands of households across three continents.



Export payments & SEG

Does SolShare allow for SEG payments?

Yes, just like traditional system any exported energy is entitled to a smart export guarantee payment. An MCS certificate must be issued for each connected flat, which can then be used to apply for SEG through the customers chosen energy supplier.

Who can claim for SEG?

As the solar system is the property of the client, they have two options with export payments.

1. Claim the SEG themselves
2. Provide authorisation to resident to claim the SEG

For more information on the above options, please reference the Allume Welcome Pack below.

How does the client apply for SEG with SolShare?

Allume's comprehensive [Welcome Pack](#) document will guide the client on applying for SEG. Please ensure that this document is passed to the client as part of the handover.



Batteries & other solar technologies

Does SolShare work with batteries and other technologies?

Yes, reach out to uk.info@allumeenergy.com if you have a communal battery storage project in the works. Not every site is a perfect candidate for communal battery storage, and many site variables can affect this.

Can I use any inverter with SolShare?

Yes, any 3-phase inverter rated to 35A (or less) per phase is suitable for use with SolShare.



Support

What supporting documentation do I need to provide to the client?

Allume has created this [Welcome Pack](#), which you can send to your client with all the requisite information.

Do you have any case studies I can share?

Yes, we have many case studies covering a broad range of SolShare applications. Please refer to the [case studies](#) section of the website where they can be downloaded.

How do I know how to design and install a SolShare system?

Allume has comprehensive online training which provides you with the skillset to complete design and installation. Please reach out to uk.training@allumeenergy.com if you would like anyone to be enrolled. Allume's technical support team is always here to help you along your journey.



SolShare suitable buildings

What buildings can SolShare be used in?

SolShare specifically designed for blocks of flats. Most blocks of flats will be suitable, but there are a few things to look out for. A 3-phase cutout must supply the building, and the flats be supplied from the 3-phase cutout.

NOTE: This does not mean there needs to be a 3-phase meter, flats can be single phase.

Can SolShare work on commercial units?

SolShare is rated to 35A per phase, which is approximately 20kW 3-phase. Therefore, the kWp requirement for commercial is often too large to make SolShare suitable.



DNO application

Do I need a G99 or G98?

SolShare applications must be made through a G99. Each DNO network has their system set up to assess SolShare installs as a G99, and it is important to apply using this method to ensure that the application goes through smoothly.

What guidance do you have for G99 applications?

Please see [this document](#) for G99 application guidance and an example G99 A1-1 form can be downloaded through this [link](#).



Funding

What funding is available?

SolShare projects have been funded through numerous funding streams. Warm Homes Plan, ORP, SHNZHF and Local Power Plan.



Get in touch

uk.info@allumeenergy.com

Or submit an enquiry on our website.

[Contact us](#)

