

# Allume Energy

## Meet SolShare

SolShare is the world's only hardware for connecting multiple flats to a single rooftop solar system. It offers a simple and affordable method to improve the EPC ratings of every flat in the building while reducing the electricity bills for the households living within them.

## SolShare benefits

- Qualifies for SAP 10 PV credits, typically gaining 5 – 15 points per flat.
- Tailorable kWp allocation to achieve EPC goals.
- Reduces every household's electricity bill.
- Fault and performance monitoring - no recurring maintenance required.
- Installation time of less than 2 weeks.
- Recognised as 'Innovation measure of substantial uplift' by Ofgem for ECO4

[For more information, please contact](#)

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**Below you can see a typical SolShare installation.**

Each SolShare is paired with an inverter, in this case, a 20 kW Fronius Symo. With 15 outputs per SolShare, this installation can connect to up to 30 flats.



# SolShare Case Study

## NEW BUILD - MKM DEVELOPMENTS

<b>ADDRESS</b> Friern Barnet Lane, Whetstone, Friern Barnet, London		
<b>NUMBER OF FLATS</b> 20		
<b>System Details</b>	<b>kWp per flat</b>	<b>Price per flat</b>
2 x SolShare s connected to 20 flats. Each flat contains a PV diverter and Sunamp heat battery	2.5 kWp of solar	£4,900 (total solar system price + PV diverter + Sunamp)

**Client Brief**

The client’s objective was to develop a building of net-zero flats. To achieve this, solar had to be connected to each flat and funnel any excess energy produced to a heat battery contained within each flat. Space constraints meant that installing 20 individual inverters for each flat was not an option.

The developer learnt about the SolShare and was delighted to learn that just two inverters and two SolShares were needed to connect all 20 flats to solar. All the equipment was easily housed inside a small plant room on the ground floor. The SolShare solution increased the SAP scores and achieved certified net-zero status for every flat in the building.

**IMPACT IN NUMBERS**

<b>15</b> SAP points	<b>12</b> tonnes of CO2 avoided	<b>£480-625</b> yearly bill saving per flat	<b>43-56%</b> grid energy reduction
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“As a developer, we are proud to be bringing such a progressive scheme to the market. We have proactively worked with the various elements to bring the best technology to the scheme, and we’re thrilled with the results.”

– Kelly Lemon, MKM Director

[CONTACT US](#) for a free assessment