

SOLAR PV FUNDING FOR SCHOOLS AND ACADEMIES

Photovoltaic funding is available to reduce your bills



Sybil Andrews Academy
Bury St Edmunds



BauderSOLAR PV

Installing a solar photovoltaic (PV) system on your building's flat roofs can bring significant financial benefits to your school. With ever rising electricity prices and solar PV system costs continuing to fall, there has never been a better time to install a solar PV system. A BauderSOLAR system can be installed at zero capital outlay to the school and provides the following benefits:

- You save money by reducing your energy bills.
- You do your bit for the environment by reducing your carbon footprint.
- You raise awareness amongst pupils and the local community about renewable energy.
- You can use it as a teaching resource to help fulfil curriculum topics in science, maths and DT.
- Community funding provides returns to your academy and the local community.

Accessing funding through Bauder and Schools' Energy Co-operative for a PV solution allows you to not only lower your increasing energy costs with zero capital outlay, but also fix a portion of your energy bill for the next 20 years, providing energy cost security.

How it works

In conjunction with your roof survey, a Bauder Technical Manager will assess suitability for a BauderSOLAR PV array. Bauder and The Schools' Energy Co-op will then meet with

you to review your academy's energy profile and propose a suitable photovoltaic scheme. If the system is viable, the Schools' Energy Co-operative will work with you to provide a suitable PV system with zero capital expenditure.

How delivery of your photovoltaic energy solution is achieved

Bauder delivers a unique photovoltaic solution where the array is secured to the roof without penetrating the roofing system and with minimal additional weight, ensuring that the building remains watertight. The BauderSOLAR system is guaranteed and designed by Bauder ensuring there is no negative impact on your roof warranties.

Schools' Energy Co-op will audit the proposed scheme ensuring it is viable and generate additional revenue with no capital outlay. Once the array is confirmed, the Co-op will coordinate the financial solution and project manage the installation to ensure no administration is undertaken by the school.

Schools' Energy Coop is a non-profit organisation providing community funded solar for schools and academy groups throughout the UK.

For more information please call BauderSOLAR Product Manager Tom Raftery - M: 07788 311602

PROJECT STUDY



Sheringham High School
Sheringham, Norfolk

BauderSOLAR PV

ACHIEVING TOGETHER

Sheringham High School is a secondary school with academy status located in Norfolk that underwent significant refurbishment to repair a number of its failing roofs. The client wanted the school's campus to act as a benchmark for sustainability and therefore saw this as the perfect opportunity to achieve this with the addition of solar panels.

Following the Bauder waterproofing refurbishment, the school had 150 BauderSOLAR PV modules fitted onto the roof by electrical installer Joju Solar. As a result, the school will be able to achieve a kilowatt peak of 39.00 and generate at least 34.61 Megawatt Hours of solar power each year, all without any capital expenditure or any disruptions to the school term.

Funding for the solar PV array was provided through a community share offer, The Schools' Energy Co-operative, ensuring both the school and the local community benefited financially from the solar installation whilst also providing clean renewable energy.

THE FUNDING SPECIALIST

Mike Smith, Chairman, Schools' Energy Co-operative

"Working in partnership with Bauder to deliver this solar project resulted in a seamless installation process from start to finish from the school's perspective, with everything taken care of on their behalf. The BauderSOLAR PV system is not only lightweight and high quality but it also has excellent energy generation capabilities, which will result in significant cost savings for Sheringham by producing electricity that is cheaper than that off the grid. In addition, because of the co-operative nature of our social enterprise it means that all profits will subsequently be paid back to the school."

Sheringham's retrofit PV solution not only supports the school's sustainability efforts and provides them with financial benefits, but it also gives our co-operative members an investment opportunity that makes a tangible contribution to the development of renewable energy and the mitigation of climate change".



BAUDER

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