

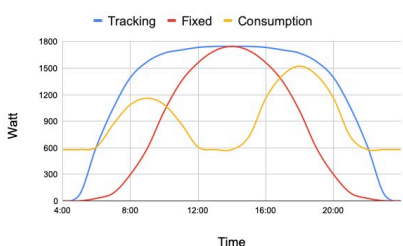
# BUZZ WORDS

Product News | System Developments | Awards | Installations

## Latest product

We are now quoting for batteries (5 to 90 kW) for March delivery . Please contact us for details.

## Tracker v Roof



This graphic demonstrates why tracking (blue line) gives you a serious output boost in comparison with a static roof system (red line). The yellow line shows the typical household usage when people go out to work etc.

## Award Winner 25/11



## Welcome to Buzz Words 2!

### January show at the NSBRC

We were delighted to speak to so many potential new customers at the NSBRC at the weekend - about 142 of you! We are now busy sending out quotations and this newsletter to all those who scanned our bar code or came to talk to us.



Customer testimonial: B and D recently purchased a second system from us having installed their first more than a year ago. They commented: "Our first Heliomotion now 2 years old, powers a big 50 kW battery. We were one of the first to buy a new Made in England Heliomotion system We are very impressed with the quality. It is now up and running and being used to power our very extended house. We are likely to buy a third later this year!"

## Press Articles

### BEST SUSTAINABLE TECHNOLOGY OR PRODUCT

Sustainability is more than just a buzzword for self-builders and home renovators looking to create low-bills, low-carbon homes that will stand the test of time. This diverse awards category seeks to help you get past the greenwash, recognizing suppliers who are delivering genuinely useful solutions in the drive to achieve better quality, lower-energy homes both in use and during construction.

#### THE SHORTLIST

Bee Solar Tech  
Heliomotion Solar Tracking System  
Cavalous Stone  
Dominica Blind  
NIBE Energy Systems  
NIBE PV F Panels

AWARD  
WINNER  
2022

### Bee Solar Tech for the Heliomotion Solar Tracking System

This year's winner is a dual-axis mounting system for solar electric panels that rotates to follow the sun's path throughout the day, generating power from sunrise to sunset. Data suggests this can deliver 40-45% more power compared to static panels in the UK, enabling the use of a smaller array to deliver the same output, and at times of the day when electrical demand is higher. Designed in Finland, the system is now manufactured in the UK, under the direction of Bee Solar Tech, which has also introduced a new no-concrete, quick-install ground anchor mount.



#### WHAT THE JUDGES SAID

“Heliomotion maximises the potential of solar PV technology, significantly boosting power generation and performance, particularly at the traditional weak points of the start and end of the day.”

Contact Bee Solar Tech  
www.beesolartech.co.uk

www.self-build.co.uk

Our recent Build It award was featured in a special supplement included in the Build It magazine.

## Exhibitions

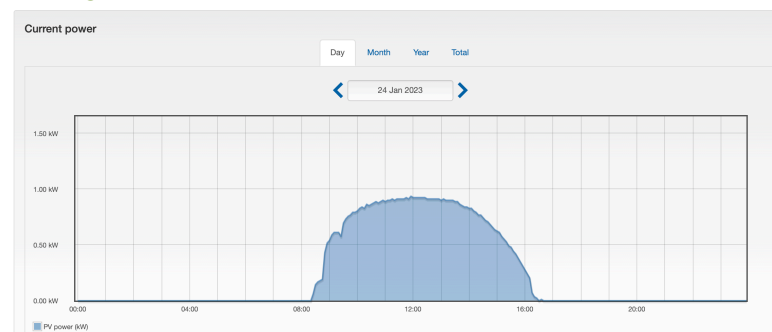
Last week we exhibited at the NSBRC show in Swindon. Our next show is Fully Charged Live in Farnborough at the end of April. Details on our events page.

Check out our social media feeds too. We are on Twitter, Instagram and Facebook. Please give us a follow: @beesolartech

## Sustainability

Apart from protection around some of our aluminium frames, we are plastic free. We ship UK systems wrapped in blankets that are removed by us/the carrier. For deliveries up to 100 miles from our HQ we deliver by electric car. We pack our components in recycled bags and cardboard boxes. Please reuse them if you can.

Several others of you are receiving this newsletter because you have already bought at least one tracker from us. Some of you we know are delighted by your tracker and we are delighted that you are all producing and using your own sustainable electricity. Well done. Can you send us an image of the output generated by your inverter? We'd love to hear what you love about our trackers, what puzzles you about them and where you think they might be improved. All responses will go into a draw and we will send the lucky winner a free set of solar bee lights!



This is an image of the production curve from the PV-4 at our HQ on 24th January which perfectly demonstrates the fact that the tracker is following the sun!

We are writing about EPC certificates, amongst other things, on Linked In, which will affect some customers, especially those who are renting out properties. The new regulations are coming into force from April 2023.

Energy certificates need a rethink and here's why. EPC's are critical for a net zero future - but the way they are issued is critically flawed. Have you looked at your home's rating or had it tested recently? 30 million properties will need a form of assessment and measurement to create a net zero UK. (We are wondering how many people will need skills training to do this and where will they come from?)

We have added some new material to our website which you might be interested in - check out "Today's Tech" for information about some great products we have found for you. We have also added a lot of extra guidance to the "Planning and DNO" page and a video + multiple images of new systems all round the UK on the gallery pages: <https://www.beesolartech.co.uk/todays-tech.html>