

Company News July 2023

Our monthly selection of Solplanet news, research innovations and industry news.

Company News



Intersolar Europe 2023 a shining success

In 2022, over two-thirds of newly built energy capacity came from the photovoltaic sector, making solar power the fastest-growing renewable energy in the world. And if you happened to join us at Intersolar Europe 2023, it was easy to see why!

This year's Intersolar conference highlighted the innovations that are currently happening with solar and how combining aspects of solar technology can create comprehensive energy systems that can support a variety of residential, commercial, and industrial applications.

Thank you to everyone that took the time to stop by our booth at Intersolar and learn about how Solplanet products are leading the way in the ever-growing solar power industry. We're already counting the days until Intersolar Europe 2024! -

More info about the event on our <u>social media</u>.

Ai-HB G2 Series Reliable and modular energy storage system

New Ai-HB G2 batteries store extra sunshine

Our award-winning inverters help to capture the energy of the sun, and now we can offer the perfect way to store that sunshine too. Our new Ai-HB G2 series of highvoltage batteries are smart and flexible energy storage systems that are completely scalable to individual needs.

They can accommodate up to 8 modules that work in parallel for a maximum capacity of 81.92 kWh. The smart battery management system even monitors each battery cell to optimize the performance of the entire system. And as with all Solplanet products, installation is simple, and the system can be controlled using our user-friendly mobile app.

Visit our website to learn more about how our new line of high-voltage batteries can help you brighten up your life, even after dark. Learn more here.

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EUPD Awards



It's official we're EUPD award recipients

Back in March, we announced that we had been awarded four Customer Satisfaction Certificates for outstanding performance in China, Germany, Poland, and Türkiye, and now we've got the actual awards to prove it! During the Intersolar Europe 2023 show, EUPD held an awards reception at our booth to officially honour the hard work of our entire Solplanet team.

These awards are a success that we all share, but they wouldn't have been possible without all of our wonderful partners, installers, and distributors in China, Germany, Poland, and Türkiye. Thank you to everyone who helped us reach this glowing milestone!

Solplanet partners with IBC SOLAR for a bright solar future

We are excited to announce our partnership with IBC SOLAR, bringing us one step closer to our mission of making solar energy accessible to everybody. The company was founded in 1982 in Bad Staffelstein, Germany, and is now a leading force in the energy revolution in over 30 countries. As part of our collaboration. IBC SOLAR will now include Solplanet's ASW 80-110K LT inverters in its portfolio, the perfect compliment for any commercial business looking to reduce its energy costs and guarantee itself a greener future.

Starting in July, IBC SOLAR will begin delivering these inverters. Visit <u>IBC</u> <u>SOLAR</u> to order your Solplanet ASW 80-110K LT inverter today.



You can read the full press release here.



Transforming wood (and business) using solar power

Matex is an industrial carpenter's workshop in Poland that transforms wood into unique products and likes to be at the forefront of innovation.

In Mau, with the help of our local partner <u>Grosun</u>, they installed a Solplanet ASW 50K LT G2 Pro solar inverter with a total power capacity of 49.72 kWp to support their solar panel array and their powerintensive industrial activities.

They chose a Solplanet inverter because they know that our inverters are extremely reliable and supported by our huge customer service network.





Another brazilian business chooses Solplanet

Cumbuco Beach in Brazil is the latest location in the South American country to install a Solplanet inverter to support their transition to renewable solar energy.

The system was installed by our local partner, <u>RSA Engenharia de Energia Solar</u>, and they chose a powerful ASW 50K LT G2 inverter to support their power output of 8,000 kWh per month.

These inverters are designed to be efficient, user-friendly, and problem-free - the perfect addition to any busy commercial or industrial company looking to reduce their operating costs by switching to solar power.

Click <u>here</u> to watch the video.

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Association



Solplanet joins forces with MESIA to power solar revolution

We're beaming with pride to announce that we've joined the Middle East Solar Industry Association (<u>MESIA</u>) to accelerate the solar revolution in the middle eastern region. MESIA has over 80 local, regional, and international members, as well as key partners from the broader solar industry.

As one of these key leading players in the renewable energy sector, Solplanet is committed to shaping a brighter, cleaner, and more sustainable future, and this partnership with MESIA is a huge step towards achieving that goal in the Middle East. We'll soon be announcing more exciting news as we embark on this new chapter!

Learn how MESIA is changing the renewable energy sector in the Middle East.reach this glowing milestone! Shipment

Polish warehouse stocked and ready to ship sunshine

Poland is applying a new energy strategy that aims to have 74% of its energy coming from renewable sources, and it's aiming to have 50 gigawatts of renewable energy capacity within the next seven years. Solplanet is ready to help Poland achieve its goal. Our Polish warehouse has a full portfolio of our products in stock, including solar inverters, batteries and energy storage systems, and EV chargers.

The immediate availability will shorten the ordering process for our Polish customers. It's time, Poland. Time for solar for everybody!

Visit our <u>website</u> to learn more about our products and why they're a great fit for Poland.



Click here to watch the video.



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Solar Industry News



O" Photo: Kindel Media

During an energy crisis – The world turns to solar power

A new report is showing that global solar installations soared by 49% last year, increasing power output to 118 billion watts - enough to power million more homes globally. It is the tenth year in a row that solar installation numbers are higher than the year before. The report predicts that we could be installing 1 TW of solar power capacity annually and adding to the list of major solar countries, which currently stands at 26 nations.

Read more in euronews.green



Are heatwaves taking solar panels offline?

UK Democratic Unionist Party MP, Sammy Wilson, says yes, but this isn't true. While it is correct that solar panels are less efficient at high temperatures and there has been a decline in solar output across the UK, this decline is not because solar panel installations were forced offline. The UK has recently had to turn on coal power plants to supplement energy from renewable sources, but there are several reasons for this decision, and they have nothing to do with solar not producing the energy it should.



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Join us.

Intersolar South America

29–31/8/2023 São Paulo – Brazil Stand G2.100



Contact us: info@solplanet.net





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