



Company News September 2024

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



New Solplanet Innovation Displayed at Intersolar South America

At Intersolar South America, Solplanet is excited to introduce the new ASW SS Series microinverter, designed to enhance the efficiency and scalability of small solar systems, offering a valuable advancement in solar energy technology. Attendees were also introduced to the Aquarius Series, featuring the ASW 75-110K LT inverters known for their robust performance in large-scale installations. These inverters offer 24/7 system monitoring, user-friendly setup, and high-efficiency string-level management.

Visitors also experienced an interactive wall showcasing the seamless integration of Solplanet's hybrid inverters. This event highlighted Solplanet's ongoing commitment to innovation and excellence in solar technology, strengthening our position as a trusted leader in the industry.



Click [here](#) to watch the exhibition.

A blue Solplanet ASW 8000/010K-SH Series Single Phase Hybrid Inverter is mounted on a wall. The background is a blurred indoor setting with green plants and a window with blinds. The text 'ASW 8000/010K-SH Series' is at the top left, followed by 'Designed for Flexibility, Built for Reliability' in large white font. Below that is 'Solplanet's New Smart Single Phase Hybrid Inverter'. The Solplanet logo is in the bottom left, and 'Coming soon!' is in the bottom right.

ASW 8000/010K-SH Series

Designed for Flexibility, Built for Reliability

Solplanet's New Smart
Single Phase Hybrid Inverter



Coming soon!

Flexibility Meets Efficiency in Solplanet's Latest Hybrid Series

Solplanet is excited to introduce the ASW 8000/010K-SH Series of single phase hybrid inverters, designed for maximum flexibility and efficiency in your solar installations. These inverters are highly adaptable, supporting connected batteries and even diesel generators, making them ideal for future expansion. With 3 MPPTs—an industry-leading feature—they offer superior energy yields and adaptability to varying site conditions.

Enhanced safety is ensured with IP66 rating, and a rapid 10ms switching speed. Perfect for residential, small commercial, or industrial installations, these inverters deliver exceptional performance at a lower cost, ensuring long-term energy savings.



More info about our products on our [website](#).



 Click [here](#) to watch the exhibition.

Solplanet's Latest Tech Takes Center Stage in China

Solplanet was proud to participate in the Solar PV & Energy Storage World Expo in Guangzhou, China, where we showcased our latest innovations to a vibrant community of solar industry professionals. Visitors to our booth explored cutting-edge products, including the ASW 15-30kW TH Series and the high-performance ASW 320kW HT Series. We also highlighted our [ASW 33-50K LT-G3 Series inverters](#), [ASW 80-110K-LT Series inverters](#), and [ASW H-T2/T3 DG Series inverters](#). We deeply appreciate the enthusiasm and support from everyone who attended. Together, we are driving forward with reliable, efficient solar solutions for a brighter, more sustainable future.

Memorable Morocco Solar Meet for Solplanet

Solplanet's MENA Team proudly participated in the recent Morocco Solar Meet 2024 held in Casablanca. This event was a fantastic opportunity to connect with industry leaders and showcase our commitment to advancing solar technology. We extend our gratitude to our esteemed partners, [Powersun - Solar Components Distributors](#) and [Tongwei Solar](#), for their invaluable collaboration and support. The event provided a dynamic platform for discussing innovative solar solutions and driving the future of renewable energy in Morocco and beyond. Together, we're shaping the path to a sustainable future. Thank you to everyone who joined us in making this event a success.

 Click [here](#) to watch the exhibition.



Solplanet Welcomes Rubinar as Our New Distributor in Armenia

Solplanet is excited to announce a new partnership with Rubinar LLC, a leading expert in solar project development and consulting in Armenia. As our official distributor, Rubinar now offers a complete range of Solplanet products, including single phase, three phase, and hybrid inverters, as well as EV chargers—bringing clean energy solutions to both residential and commercial customers.

This collaboration marks another step forward in making solar energy accessible to everyone. To explore our product offerings or get in touch with your local MENA team, visit our website: Solplanet MENA Region.



Click [here](#) to watch the success case.

Solplanet Energizes AKS Zielonka with Solar Power

AKS Zielonka, a leader in power cables and electrotechnical accessories near Warsaw, has embraced solar energy with a cutting-edge installation featuring Solplanet inverters. This rooftop system, delivering a total power of 100kWp, includes two ASW 50K LT G2 three phase inverters, ensuring top-notch energy efficiency. Additionally, two Apollo 22kW electric vehicle charging stations have been installed, reinforcing AKS Zielonka's commitment to sustainability.

By harnessing the power of the sun, AKS Zielonka is not only enhancing its green credentials but also paving the way for a brighter, more sustainable future. Together, we're sparking a new era in energy management.



 Click [here](#) to watch the success case.

Sun-Driven Power Surge: Even More Solar Power in Türkiye

In Çanakkale, Türkiye, a groundbreaking 4 MWp rooftop solar installation is powering the nation's transition to clean energy. With twenty-seven Solplanet **AS-W110K-LT** inverters at its core, this project is a shining example of Turkey's growing commitment to renewable energy. The collaboration with **Güçyetmez Enerji** and **PV Depo** underscores how Solplanet's advanced inverters maximise efficiency and ensure reliable performance, even on a large scale.

By supporting projects like this, Solplanet continues to bring its vision of "solar for everybody" to life, providing accessible and sustainable energy solutions that benefit communities across Türkiye and beyond.

Solplanet Lights Up Residential Project in Germany

In the charming locale of Christes, Germany, a new residential solar project shines with Solplanet technology. Featuring a Solplanet **ASW 6K H-T2** inverter and a 7.68 kWh **Ai-HB G2** battery, the system includes 16 solar panels, each producing 425Wp. Oriented south at 164°, this setup is set to generate 6,933 kWh annually, saving 3,236 kg of CO2 emissions per year. Enhanced by a MY PV Hotwater controller, this installation reflects Solplanet's commitment to efficient, eco-friendly energy solutions. Installed by **Solar-Mitte GmbH**, it exemplifies the shift towards sustainable residential living in Germany.

 Click [here](#) to watch the success case.



Solar Industry News




 Read the full articles [here](#) and [here](#).

EU's Renewable Energy Milestones Drive Sustainable Transition

In 2023, the EU reached a major milestone with renewable energy sources—primarily wind and solar—accounting for 44.7% of total electricity production. Renewables generated 1.21 million GWh, a 12.4% increase compared to 2022, and for the first time, surpassed fossil fuels in electricity generation. In 2022, solar power also overtook hard coal as a key electricity source, highlighting a broader decline in coal use due to reduced imports from Russia. These milestones underscore the EU's rapid shift toward renewable energy, reinforcing its commitment to sustainability and reduced reliance on fossil fuels for a more secure energy future.

Brazil's Solar Surge Sparks a New Energy Era

Brazil is set for a significant energy transformation, with 115 gigawatts of new power capacity expected by 2034, led by a surge in solar and wind energy. This growth is fueled by increasing demand in the free market, positioning renewables at the forefront of the country's energy future. However, challenges such as market liberalization and grid stability present hurdles. What do these changes mean for solar utilities, distributed generation, and the overall power supply in Brazil? Learn more about how natural gas will play a critical role in maintaining reliability during non-solar hours.

 Click [here](#) to read more about this exciting shift.



Join us at

Solar & Storage Live UK

24-26.9.2024
Birmingham - UK
Stand D121

SNEC ES+ 2024

25-27.9.2024
Shanghai - China
Stand N4-001



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We bring Solar for everybody

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