

Pixii energy storage can operate with most battery modules designed for 48VDC and parallel operation and our systems are compatible with a wide range of battery brands and technologies. LFP batteries typically for more power oriented applications, with the lowest level of cobalt or nickel, and NMC batteries providing the highest level of energy ...

The authorities have made clear that this will require substantial investments in battery energy storage systems to balance the grid. We are excited to have entered into this agreement and see great opportunities in the large and growing market in Thailand." Kenneth Bodahl, Chief Executive Officer of Pixii About PEA

The jury writes that Pixii has developed an advanced and innovative solution for battery-based energy storage that really hits a nerve in the green transition. "We are extremely proud to win, and it is a great recognition for everyone in the company. The award carries a special meaning as it is a completely open ranking"

Value stacking is the art of combining multiple services in a Battery Energy Storage System (BESS) to unlock its full potential. While it is commonly believed that BESS is primarily for reducing energy costs, the true potential is unlocked when the BESS actively participate in the electricity market to support the balance of your local or regional grid.

Pixii's battery energy storage systems are designed to help businesses take full advantage of the IRA's incentives. Here's how: Flexible installation options: With the new ITC for standalone storage, Pixii's BESS can be deployed in various configurations - whether as part of a new energy storage project or as an upgrade to existing ...

Kenneth Bodahl, Chief Executive Officer of Pixii Meeting India's energy storage needs. India is projected to require between 160 and 182 GWh of energy storage by 2030. Our modular and scalable energy storage systems are designed to meet these evolving needs. Our technology ensures seamless energy transfer between the grid and batteries ...

At the core of all Battery Energy Storage Systems (BESS) from Pixii you find our bi-directional power conversion unit called the PixiiBox. Bi-directionality means that the energy flow can go both ways, from grid to the battery and back to the grid. It connects to a range of energy sources, like solar panels, the grid, generators, and more.

Pixii is happy to announce that Rexel will distribute Pixii's products in Sweden, a key market for Pixii's smart energy storage solutions. Together with its installation customers, Rexel will target commercial and public property owners and industries with Pixii PowerShaper cabinets as well as the residential market with the newly launched ...

The Pixii PowerShaper is a modular battery energy storage system that optimizes energy use, helping you avoid costly grid upgrades. It comes with smart functionality like time shift and peak shaving to reduce your energy cost by storing power during low-demand periods. It integrates seamlessly with solar systems for PV self-consumption and ...

ep Assets is the latest member of ep Group's energy transition companies, formed in response to client demand for distributed energy systems. ep Consultancy advises corporates, investors and governments on the energy transition and pathways to net zero. ep Architects focuses on sustainable architecture and well-being, while ep Impact supports ...

With cutting-edge technology, the Pixii modular energy storage solution gives you a wide range of functions, allowing you to unleash your growth potential. Learn more. We are the first generation to feel the sting of climate change, and we are the last generation that can do something about it.

At work in this case: PowerShaper, 1 x 50kW modular energy storage with an output of 50kW / 50 kWh, LFP batteries. Project contacts Pixii Oslo E-mail: [Show Email](#) Visiting address: Sommerrogata 13-15, 0255 Oslo. Project manager Pixii Henrik Krogs#230;ter Product Manager On-grid Applications Tel. +47 47 809006 E-mail: [Show Email](#)

The Pixii battery energy storage system is fully integrated, enabling businesses to get the most out of their new or existing solar panels. It allows for fast charging, and with smart functionality like time shift and peak shaving, businesses can store energy during off-peak hours to reduce costs and manage energy demand.

Pixii's battery energy storage system offers a range of advanced functions, including voltage support, phase balancing, and active and reactive power compensation. The BESS is modular and easy to install, with hot swappable ...

With renewable energy uptake on the rise, Pixii is well-positioned to meet the needs of both residential and commercial sectors seeking reliable and efficient energy storage systems. Pixii's innovative, plug-and-play BESS solutions are designed to help businesses and communities reduce their reliance on traditional power sources, contributing ...

Introducing the Pixii PowerShaper XL - the next evolution in energy storage. Designed for the dynamic needs of today's energy market, the PowerShaperXL family (PowerShaper XL, PowerShaper XL Indoor, PowerBase XL) delivers unparalleled performance and reliability for energy-oriented applications, building on the Pixii modular and scalable ...

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