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What makes Pixii sustainable?

At Pixii, sustainability is at the core of who we are. Our innovative Battery Energy Storage System(BESS) provides flexibility to the grid with a range of smart functionality, like peak shaving and arbitrage, allowing for an efficient, reliable, and sustainable way to store energy and get the most out of renewable energy.

How can Pixii contribute to a greener future?

The electrification of transportation, the fluctuations in energy prices, and the transition to weather-dependent renewable energy require flexible and scalable energy storage solutions. Pixii recognizes the pressing need for sustainability and provides modular and scalable battery energy storage systems(BESS) that contribute to a greener future.

What is a Pixii Solar System?

Unprecedented modularity allows homes and businesses to scale to their needs, speeding up the transition to green energy. The Pixii system is fully integrated, allowing users to get the most out of new or existing solar installations, enabling the storage of excess energy generated through renewable sources for later use.

Does Pixii provide energy storage?

If you have an energy storage requirement in range mentioned above, Pixii will deliver. Pixii have offices in in Norway, Germany, Slovakia and Australia and other offices in other key markets is under consideration.

Why should you choose Pixii modular energy storage?

With cutting-edge technology, the Pixii modular energy storage solution gives you a wide range of functions, allowing you to unleash your growth potential. At Pixii, safety is built into our modular design, removing any single point of failure and allowing modules to be hot swapped without downtime.

What is pixiibox?

Our modular building blockcalled the PixiiBox is the core component in all our systems. PixiiBox opens the door for both energy saving services and income generating services through the concept of value stacking. Our modular approach to battery energy storage - unlocks unprecedented flexibility and scalability

electricity bill. Pixii Home comes in 10kW and can easily be upgraded to 20kW adding two more batteries and three more PixiiBoxes. 1) Full off-grid and MPPT functionality will be available Q3, 2024. Pixii . Home. 10kW up to 20kWh* RESIDENTIAL. Pixii . PowerShaper . ID. Energy storage 50kW up to 50kWh* The Pixii PowerShaper is a modular battery ...

Kenneth Bodahl, CEO of Pixii. The jury noted Pixii"s rapid export growth and pointed out that innovative energy storage systems are an essential part of solving the world"s energy challenges, including security of supply, grid stabilization and an increased share of electricity from renewable sources.

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Pixii"s battery energy storage systems with smart fuctionality enable telecom operators to better utilize these resources and address challenges in local grids. By introducing bi-directional converters, which can both provide power to telecom loads and feed excess energy back to the grid, telecom operators can make their assets more active ...

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"

Pixii Academy is our online training platform designed to help you master the latest in Pixii"s modular Battery Energy Storage System technologies and industry best practices. Whether you are new to the field or an experienced professional, Pixii Academy offers training to enhance your expertise. Read more

In response, TGN Energy and Pixii introduced a state-of-the-art solution: the Pixii PowerShaper Battery Energy Storage System (BESS), integrated with TGN Grid. This advanced system serves as the brain of the ...

Estonian start-up FuseBox and Norwegian company Pixii started cooperation to develop and combine energy storage systems with demand response. The project enables real-time communication between electricity consumers, ...

The partnership aims to streamline the EV charging landscape by seamlessly merging technologies and presenting a turnkey energy management solution with modular energy storage. "We are excited to partner with Pixii, the innovative leaders in the industry for energy storage solutions. This collaboration embodies our forward-thinking approach ...

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 ...

Reduce energy cost and unlock new revenue streams. The Pixii battery energy storage system offers a flexible solution for enabling efficient and cost-effective EV charging in parking lots and office buildings. It is modular, allowing for seamless scalability to meet your specific needs, and has a range of smart functions to optimize energy usage.

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Volker Rossmann, CSO at Pixii Volker Rossmann, CSO at Pixii. This is a significant milestone for both companies, setting new benchmarks for the EV charging industry. With a shared commitment to innovation

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and sustainability, Pixii and FLEXeCHARGE are set to drive the future of efficient and sustainable EV charging solutions.

The PowerBase XL is a high-capacity energy storage system supporting up to 9 PowerShaper XL cabinets, offering 530kW of power and 1.8MWh of storage. Designed for quick deployment and cost efficiency, it leverages value stacking to combine energy savings with revenue-generating services like peak shaving and fast frequency support.

With rising energy costs, homeowners need a solution to optimize energy spending and get more from their solar investment. Pixii's compact BESS is fully integrated, enabling you to get the most out of new or existing solar installations, maximizing self-consumption.

Pixii"s smart battery energy storage solution in Lierne is more than just an energy remedy; Businesses in the Jule Industrial area now operate unham-pered, and the area stands at the cusp of new job opportunities and ...

The Pixii PowerShaper family is a complete energy storage solution for up to 50kW power conversion and 50kWh energy storage capacity with LFP batteries and 40kW and 120kW with NMC batteries. ... the Pixii modular energy storage ...

Web: https://www.gmchrzaszcz.pl