

What are Pixii energy storage systems?

Pixii's energy storage systems are based on PixiiBox, an advanced power electronics module that transfers energy from the grid to batteries and back to the grid when needed. Pixii's technology stands out in the market for its modularity and scalability. The modular design ensures that the systems are reliable and easy to maintain.

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.

Is Pixii a good company?

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."

Is Pixii a sustainable company?

Pixii's commitment to sustainability is evident in their contributions to optimizing solar energy use, peak shaving, arbitrage, and participation in flexibility markets. Pixii is headquartered in Norway, with its European sales headquarter in Germany and a global reach through offices and partners in several countries.

Where is Pixii located?

Pixii have offices in Norway, Germany, Slovakia and Australia and other offices in other key markets is under consideration. Our company brochure showcases our diverse and modular product portfolio, as well as the various market applications and case studies that demonstrate how our products are used in different industries.

Is Pixii the fastest growing technology company in Norway?

The company has a growing team in a growing number of international offices. In 2023, Pixii was named Norway's fastest-growing technology company in the prestigious Deloitte Technology Fast 50 awards. In 2024, it received the newcomer of the year award from Innovation Norway and Export Finance Norway at the annual Export Conference event.

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 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 ...

The Pixii Battery Energy Storage System is designed to be easy to install, quick to deploy, and requires minimal maintenance. With its innovative power architecture, all-in-one cabinets, and intuitive web app, the Pixii BESS is the ...

This document describes the step by step commissioning of Pixii Home energy storage system. Empty space, drag to resize. 03.09.2024 Rev. 2.0. Open document. Pixii Home Commissioning Form. This document is a checklist to be completed during the commissioning of ...

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 ...

Pixii has signed a memorandum of understanding with the Provincial Electricity Authority (PEA) of Thailand and I2 Enterprise Public Company Limited to collaborate on a project to develop battery energy storage systems to support PEA's power grid. ... With cutting-edge technology, the Pixii modular energy storage solution gives you a wide ...

This marks a significant step in providing efficient energy storage solutions for energy-intensive applications. Pixii PowerBase XL - Preconfigured skid, 540kW up to 1,8MWh A practical solution for energy needs. Part of the PowerShaper XL product family, the PowerBase XL offers 530kW power and 1.8MWh storage capacity.

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.

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 ...

Flexible grid tied energy storage system 30 kW/72 kWh or 60 kW/144 kWh. The PowerShaper PoleTop from Pixii, is an IP55 complete modular energy storage system. ... Participate in the frequency control market with Pixii's smart energy storage solution, allowing you to provide first-response frequency support and help stabilize the grid by taking ...

Pixii has entered into a partnership with the TSG Group to support the rapid growth of Pixii's energy solutions within the mobility market. TSG can now offer its customers - including companies and service stations - ...



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Pixii's battery energy storage systems with smart functionality 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 ...

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 ...

As a Norwegian company, Pixii takes pride in adhering to the highest standards of quality and security. Our robust approach to product development, manufacturing, and maintenance integrates multi-layered ...

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.

Andreas Gronarz, Head of Pixii Home "We're excited to work with Greenely. Our partnership combines Pixii Home's advanced energy storage with Greenely's platform to make energy use more efficient in homes and communities. This step forward allows homeowners to better control and optimize their energy consumption.

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 Pixii Home battery energy storage system is quick to install and easy to use, helping you get more out of your solar panels and reduce your dependency on the grid. Pixii Home is a compact, all-in-one solution that combines cost-saving and revenue-generating functions through value stacking. It connects with most new or existing solar panels ...

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, ...

However, there is a vast amount of energy storage available in telecom networks around the world that can be used to address local grid challenges. ... Pixii's PowerShaper is a modular solution that can be customized to meet a range of power requirements, from 10kW to 1MW. The PixiiBox, a 3.3 kW bi-directional power conversion module, is the ...

Pixii's smart battery energy storage solution in Lierne is more than just an energy remedy; Businesses in the



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Jule Industrial area now operate unhampered, and the area stands at the cusp of new job opportunities and industrial growth. The Lierne pilot project has exceeded expectations, reducing the cost of network loss for Tensio in the area ...

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 ...

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.

Pixii brings proven experience in BESS use cases with a track record of more than 250MW installed energy storage world wide. We have a strong network of global partnerships and our in-depth understanding of the energy storage landscape, and know-how to tap into available local and regional income generating battery functions.

Pixii introduces the PowerShaper XD and Energy Architect EMS - innovative systems designed to tackle the unique challenges faced by energy integrators, installers, and solar companies in Australia. Diesel generators have long been a staple for backup power in the outback, but they come with drawbacks - noise, emissions, and ongoing fuel costs.

Pixii has entered into a partnership with the TSG Group to support the rapid growth of Pixii's energy solutions within the mobility market. TSG can now offer its customers - including companies and service stations - Pixii's storage solutions aimed at optimizing energy usage and costs, while also contributing to the stability of the electricity network.

The PowerShaper XL Indoor from Pixii is a modular energy storage system designed to maximize energy savings and revenue generation for energy oriented application through value stacking. Fully grid-ready, it supports solar self-consumption, demand charge reduction, peak shaving, energy arbitrage, and ancillary services like frequency regulation ...

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The Pixii OEM Inverter kit is a rack mountable bi-directional inverter shelving kit that provides OEM manufacturers with a modular and scalable inverter, designed for use by manufacturers of small- and large-scale Battery Energy Storage Systems (BESS). There are six OEM kits available in 10kW increments up to 60kW (1RU to 6RU).

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