

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 security protocols, well-documented product specifications, component-level traceability, online yield monitoring during production, stringent testing ...

The Pixii Gateway is a built-in powerful controller, enabling you to connect with, monitor, and control all components within the system, as well as external sensors and other hardware at your site. ... PowerShaper Indoor. Monitoring and control. Related markets. Commercial and industrial. Reduce energy cost and unlock new revenue streams to ...

PowerShaper - Residential. Pixii Home. Bulding blocks. PixiiBox. Batteries. Related markets. Residential. Store energy from the sun and become more energy independent. ... How does it work? With cutting-edge technology, the Pixii modular energy storage solution gives you a wide range of functions, allowing you to unleash your growth potential ...

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.

The Pixii battery energy storage system is modular, easy to scale and quick to deploy. It comes with smart functionality, allowing you to reduce your energy costs, open new revenue streams, and get the most out of your PV installation ... Pixii PowerShaper XL family. Addressing more energy hungry applications with the PowerShaper XL family.

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 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 ...

The PowerBase is a robust energy storage system built on a steel frame with the footprint of a standard ISO 20-foot container. Pre-wired and pre-configured, it minimizes installation costs and delivery time, accommodating up to 12 Pixii ...

The Pixii OEM Inverter kit is a rack mountable bi-directional inverter shelving kit that provides OEM



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manufacturers with a modular and scalable inverter, designed for use by manufacturers of small- and large-scale Battery Energy Storage Systems (BESS). ... PowerShaper PoleTop. Related markets. Commercial and industrial. Reduce energy cost 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.

Pixii's contribution to the cooperation is 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.

The Pixii PowerShaper XD, is a fully integrated IP55 modular energy storage system designed for easy deployment, high energy density, low noise stand alone or grid connected power. Utilising Pixii Energy Architect ...

At Pixii, we have gained extensive experience implementing value stacking strategies through real-world installations. With numerous systems successfully up and running, we have fine-tuned our approach to maximize the value of every BESS. ... PowerShaper Indoor. Pixii Home. All products. Our software defined bi-directional converters makes all ...

As part of our commitment to support India's renewable energy goals, Pixii has opened a new office in New Delhi. This marks an exciting new chapter in our global journey, as we help drive the energy transition in one of the world's ...

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 fully Integrated, and connects with all new or existing solar panels, allowing you to store excess energy for later use. With smart functionality you can store energy from the grid when the cost is low to use ...

The partnership between TSG and Pixii is a testament to how innovative energy solutions can overcome significant challenges, paving the way for a more sustainable future. At work in this case: PowerShaper, 3 x 50kW modular energy storage with an output of 150 kW / 150 kWh, LFP batteries. Project contacts Pixii Oslo
E-mail: [Show Email](#)

The Pixii Academy is an online support portal designed to help partners and installers educate themselves on



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the latest in Pixii's modular BESS technologies. ... This specialized online course on the physical installation of PowerShaper XL systems is designed for installers, aggregators, and other business partners. The program provides ...

The Pixii PowerShaper BESS and TGN Grid have transformed Meny's approach to energy management. With peak shaving capabilities, the system efficiently manages energy consumption during high-demand periods, thus reducing costs and alleviating pressure on the local grid. The system's automated and AI-driven functionalities ensure optimal use ...

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 implementation of Pixii's PowerShaper technology has revolutionized Greenbat's ability to provide ancillary services. The system's rapid response time, capable of adjusting power within three seconds, is ideally suited for primary frequency regulation, helping to stabilize the grid and ensure a reliable electricity supply.

Cost-saving battery services. Arbitrage: Maximizes the use of energy purchased at low prices from the grid, enhancing cost efficiency by optimizing consumption during high-cost periods. Peak shaving: Lowers energy costs by active and reactive reduction of peak demand charges. Power boost: Grid upgrades can be expensive and time consuming. Avoid the ...

The Pixii solution is fully integrated and comes with our user-friendly Pixii gateway web app, allowing for easy installation with minimal on-site work. Our team of engineers have combined their extensive expertise and knowledge of the market to create our revolutionary Pixii battery energy storage system.

Beyond reducing energy costs, Pixii's solutions enable building owners to generate new revenue streams through EV charging and participating in electricity markets. By reducing the need for expensive grid upgrades, Pixii's technology addresses grid ...

Pixii's compact BESS is fully integrated, enabling you to get the most out of new or existing solar installations, maximizing self-consumption. ... PowerShaper - Residential. PowerShaper Indoor. PixiiBox. All products. Case studies. CASE: EV charging. Charging ahead - Milence and Pixii's solution for E-truck charging.

Merging Pixii's innovative energy storage solutions with Sparkion's advanced energy management goes beyond meeting industry demands; it sets a new standard for seamless, efficient, and environmentally responsible EV charging solutions" Kenneth Bodahl, Chief Executive Officer of Pixii Kenneth Bodahl, Chief Executive Officer of Pixii

Product Manager On-grid Applications at Pixii Henrik is passionate about developing products that meets the market requirements and supporting customers in finding their optimal solutions. With his engineering and power market background he understands the value chains, and makes sure Pixii's product portfolio and partners always meets the ...

Darren Nankivell, Pixii Global Product Manager - Off-grid Solutions, Greater Brisbane Area Network congestion Australia's electricity grid is stretched in certain regions due to the high concentration of rooftop solar and large-scale renewable projects.

Under the Norwegian DSO Research regulation, Lede can leverage the Pixii PowerShaper's capabilities to be ready for participation in the Nordic Fast Frequency Reserves (FFR) and Frequency Containment Reserves (FCR) markets. Although the system is not yet actively participating, this readiness opens up potential future revenue streams, marking ...

The PowerShaper XL is an IP55 modular and scalable energy storage system designed for energy-oriented applications. It offers up to 60kW of power and 200kWh of LFP batteries, making it ideal for optimizing energy use through ...

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