

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 ...

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. It's a practical move towards more sustainable living, reflecting our joint commitment to ...

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 solar self-consumption, peak shaving, and demand charge reduction, saving operational costs in real time. ...

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.

Peak Shaving: Pixii Home can help smooth out your grid usage by delivering stored energy during high load when tariffs are high, this will reduce the cost of high voltage charges or extra peak tariffs. Arbitrage: With Pixii Home you can ...

Pixii has delivered Malaysia's first energy storage system for electric vehicle charging stations. This is Pixii's first significant order in Southeast Asia, a region with substantial growth potential. The first station was ...

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, ...

With growing complexity in the energy market, you need a software configurable battery energy storage system that is flexible and will adapt to your needs, ensuring you always get the most from your investment. The PixiiBox is a bi-directional AC/DC power conversion module, allowing you to seamlessly scale both power conversion and energy ...

Energy storage made simple. Monitor and understand your battery's positive impact on your energy consumption. Keep tabs on your battery status. Track your daily, monthly, and annual energy consumption ... After 10 years of use, the battery's capacity can gradually decrease, which can affect its performance and storage capacity. It is ...

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 ...

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.

It can be equipped with up to 50kW of power conversion and 288kWh of energy storage capacity. \*Note: PowerShaper XL Indoor is not yet released. PowerShaper XL Indoor PowerBase XL . PowerBase XL is a powerhouse of energy storage, prewired and preconfigured on a steel frame for transport and deployment with batteries pre-installed.

The PowerShaper Indoor is a modular and scalable energy storage solution designed for indoor applications. It delivers up to 50kW of power and 50kWh of LFP batteries, enabling cost-saving features like time shifting, peak shaving, and demand charge reduction. Pixii's BESS supports a dynamic value stack, maximizing cost savings while ...

The Pixii PowerShaper is a scalable energy storage solution that adapts to your changing demands. You can customize your system by adding more cabinets, each with a 50kW capacity, to match your load requirements. PixiiHome Energy storage 10kW / 20kWh Pixii home is a compact, all-in-one energy storage, saving you cost and reducing

ep Assets is the latest in the ep Group stable of energy transition companies and has been set up in response to demand from ep's clients for distributed energy systems. ep Consultancy advises corporates, investors, and governments on the energy transition and moving to net zero. ep Architects is an architecture practice focused on ...

energy storage. The base model comes with 10kWh nominal capacity with the option to increase up to 20kWh, simply by adding more batteries. Pixii Home is simple to use and easy to install . With our LFP batteries we can guarantee more than 80% capacity after 10 years of operation and 4 000

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