

What is his-energy solutions?

HIS-Energy Solutions leverage battery storage to enable green hydrogen production, harnessing renewable energy for carbon-free electrolysis, showcasing a significant advantage in sustainable fuel generation. Intelligent battery charging predicts solar PV output to optimize charging, maximizing renewable energy use and extending battery life.

What is his-energy?

HIS-Energy turnkey solutions designed for Supermarkets, offers peak shaving to reduce energy costs, ensure refrigeration reliability, support E-Mobility for electric vehicle charging stations, and aid in achieving sustainability by integrating with renewables for greener operations.

How does his-energy work?

Offer grid services such as Frequency Containment Reserve (FCR) and Automatic Frequency Restoration Reserve (aFRR), thereby enhancing grid stability and generating revenue. HIS-Energy solutions offer a gateway to Virtual Power Plant (VPP) companies, creating an additional revenue stream for our customers.

What is a hisbatt all-in-one battery energy storage system?

Get a quote HISbatt All-In-One battery energy storage systems (BESS) have been specifically engineered for effortless and uncomplicated installation. It boasts a Plug-and-Play design complete with an integrated efficient SiC-based Inverter and a smart energy management system (EMS) to optimize your project's return on investment (ROI).

Why is energy storage important?

Energy storage is essential for creating a cleaner, more efficient, and resilient electric grid. Additionally, these projects will provide meaningful benefits to Disadvantaged Communities and Low-to-Moderate Income New Yorkers. Energy storage is essential to a resilient grid and clean energy system.

Why should you use hisenergy?

With dynamic load management and predictive consumption optimisation, it maximises system efficiency and sustainably reduces operating costs- a decisive contribution to your competitiveness. "HISENERGY stands for reliable, integrated solutions.

Find out how IW Gussputz is reducing its energy costs by integrating battery storage and intelligent energy management. With a solution from HIS-Energy, the company was able to ...

Key Capture Energy 20MW/45.6MWh (BESS), (6 ? 6 ?)??, ...

(?)EnerMax-HIS Integrated Residential Energy Storage

System-EU????????????????PDF??

On the flip side, when production from PV or wind is high, the excess energy must be curtailed and therefore the project does not operate optimally. Lithium-ion Green Hydrogen Battery ...

HIS Energy provides turnkey battery storage solutions with AI-integrated EMS for Peak shaving, EV Charging & PV self-consumption optimization. Contact us.

Empoweringu2028 Energy HIS ist Ihr verl&#228;sslicher Partner f&#252;r steckfertige Verkabelung, effiziente Verschaltung und intelligente Energiemanagementsysteme. Wir entwickeln ma&#223;geschneiderte ...

????????????(NSF)??,????????????????(Upstate New York Energy Storage Engine),????? ...

Discover how battery storage systems drastically reduce electricity demand charges by up to 90%, empowering businesses to save costs & enhance energy efficiency.

The HIS Energy Manager is an integral component of our HISbatt All-in-One energy storage solutions. It seamlessly connects with energy generators, such as photovoltaic (PV) systems, ...

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