



# Flexgen energy storage company official website

Where is FlexGen based?

The company is headquartered in Durham, North Carolina and was founded in 2009. FlexGen is the developer of the FlexGen HybridOS energy management system, which is capable of automating the dispatch of energy storage, renewable, and conventional power generation to provide enhanced capability and lower cost of energy.

Where is FlexGen Power Systems headquartered?

FlexGen Power Systems is headquartered in Durham, NC. What is the size of FlexGen Power Systems? FlexGen Power Systems has 192 total employees. What industry is FlexGen Power Systems in? FlexGen Power Systems's primary industry is Energy Storage. Is FlexGen Power Systems a private or public company? FlexGen Power Systems is a Private company.

Who uses FlexGen energy storage?

FlexGen originally designed energy storage products for the United States Military, these hybrid power systems were sold to the US Marine Corps, US Army, US Navy SEALs, and the Joint Special Operations Forces-Afghanistan.

Best-in-class energy management system software for high-performance management of energy storage sites & fleets of assets. The HybridOS(TM) EMS platform delivers reliability and performance with the fastest response times in ...

Developer of energy storage technology and software created for the utilities, industrial sectors, and government agencies. The company's platform integrates all levels of utility and microgrid ...

FlexGen designs multi-megawatt energy storage systems, integrated with its proprietary energy management system, the HybridOS, along with managing procurement, testing, commissioning, and offering ...

FlexGen's chief operating officer Alan Grosse told Energy-Storage.news that one trend that industry-watchers should look out for in 2021 is that US states such as Indiana and others that have traditionally been dependent on coal will be seeking to deploy a lot more energy storage as they pursue their energy transition away from the polluting ...

HybridOS is FlexGen's state-of-the-art energy management software designed to manage and optimize battery energy storage systems. This software helps balance electricity supply and demand within the power grid by storing excess energy during low-demand periods and releasing it during peak demand times.

FlexGen is a United States energy storage technology company. The company is headquartered in Durham,



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Funds managed by affiliates of Apollo Global Management announced a \$150 million equity commitment to FlexGen Power Systems, an integration services and software technology provider for energy storage in the U.S. and globally.

At the previous year's event, Energy-Storage.news had spoken exclusively with Brandt and with FlexGen CEO Kelcy Pegler as the company signed a 10GWh, multi-year deal with CATL. The Chinese manufacturer, recently ranked as the biggest lithium-ion battery producer in the world, is supplying not just cells but complete containerised solutions to FlexGen for ...

Energy storage systems (ESS) are rapidly becoming a cornerstone of modern electricity grids, crucial for enhancing the reliability, efficiency, and sustainability of power supply. These systems store energy produced at one time for use at another time, helping to balance supply and demand, stabilize the grid, and integrate variable renewable energy sources like ...

Energy storage is essential for the transition to a sustainable, carbon-free world. As one of the leading global energy platform providers, we're at the forefront of the clean energy revolution. We offer fully integrated utility-scale battery energy storage systems to accelerate the shift to clean energy alternatives.

Durham Facilities Represent Industry Leading Battery Testing and Operations for Optimizing Energy Storage Asset Innovation & Performance. DURHAM, NC April 19, 2023- FlexGen Power Systems, Inc. ("FlexGen", or the "Company"), a leading battery energy storage solution and software technology provider, has opened its expanded Headquarters, Remote ...

DURHAM, N.C., Sept. 5, 2024 /PRNewswire/ -- FlexGen, the leading energy storage digital controls and software solutions provider, has launched the latest version of its best-in-class Battery Energy Storage Systems (BESS) management software platform. HybridOS V12 is the newest version of the company's AI-enhanced software platform. It adds over ...

In today's rapidly evolving energy landscape, battery energy storage systems (BESS) are revolutionizing how we manage power supply, integrate renewable energy sources, and stabilize the grid. This comprehensive guide explores the critical role of BESS in enhancing energy management systems and how companies like FlexGen are pioneering advancements ...

FlexGen is an integration services and software technology provider for energy storage solutions, headquartered in Raleigh, North Carolina. The company's value proposition is largely centred around its HybridOS energy management system platform, which Brandt told us in a previous interview is aimed at



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being like the Microsoft Windows of energy storage; the ...

FlexGen is the leader in energy storage solutions and we look forward to supporting the company's international expansion through our global footprint, as well as providing battery optimization solutions for FlexGen's customers," said R. Andrew de Pass, Head of Renewables, Vitol Inc. ... Vitol is an energy and commodities company. For ...

As reported by Energy-Storage.news in October 2022 when Alliant Energy revealed it was seeking the PSCW's approvals, both BESS assets will be 4-hour duration, making Grant County 100MW/400MWh and Wood County 75MW/300MWh for a total of 175MW/700MWh. ... VFakeCo is a fictional company used by FlexGen to showcase their ...

Battery energy storage systems are revolutionizing the energy sector with response times that are nothing short of astonishing. When compared to conventional power generation technologies, the speed at which these systems can react and deliver power is simply mind-blowing. ... VFakeCo is a fictional company used by FlexGen to showcase their ...

FlexGen Recognized as a Bloomberg New Energy Finance Tier 1 Energy Storage Company for Third Consecutive Quarter DURHAM, N.C.--(BUSINESS WIRE)--FlexGen, a leading energy storage system integrator, project development consultant, and energy management system (EMS) software provider, proudly announces its inclusion in the ...

An energy management system was needed that could be modified in many different storage contexts. FlexGen's HybridOS energy management software was created in response to that need. From that starting point, the FlexGen team continuously innovates to improve the platform's utility and performance, as well as to adapt to changing needs and ...

Ken Rahn discusses the battery energy storage systems (BESS) market, FlexGen's pivotal role in the space, and how asset owners and operators can unlock up to 22% more revenue for BESS sites using FlexGen's HybridOS Analyze software platform. ... VFakeCo is a fictional company used by FlexGen to showcase their HybridOS(TM) Energy Management ...

A Battery Energy Storage System (BESS) is a technology that allows for the storage of electrical energy, using advanced battery systems like lithium-ion or flow batteries. BESS plays a crucial role in managing energy supply and demand, providing backup power, and supporting the grid during peak load times. ... VFakeCo is a fictional company ...

A FlexGen BESS project under construction in the US. Image: FlexGen. As Energy-Storage.news reported yesterday, FlexGen Power Systems has been selected to provide battery energy storage technology and software for Ameresco's 537.5MW / 2,150MWh three-site project in southern California.. The systems will be



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sited in Southern California Edison's ...

Today, Flexgen and Linxon are accelerating energy storage to create a more resilient and intelligent grid. FlexGen, the leading Energy Management System (EMS) provider and a leading advanced energy storage system integrator, and Linxon, a world-class Engineering, Procurement, and Construction (EPC) leader with focus on energy storage, renewables, and ...

The company's platform integrates all levels of utility and microgrid projects and the physical energy storage systems products as well as provides remote operational support, and preventative maintenance and delivers utility-scale storage projects integrated with traditional and renewable power generation globally, enabling clients to ...

Energy storage firm FlexGen announced the company received a \$150 million equity commitment, noting in a statement that the company is well-positioned to thrive in a changing energy system.

In an era where renewable energy sources are becoming increasingly crucial, effective energy management systems are more important than ever. FlexGen's HybridOS energy management software stands out as a pivotal solution for managing utility-scale energy storage with high efficiency and reliability. This blog delves into how the HybridOS system ...

Energy storage system integrator FlexGen signed a multi-year, 10GWh battery storage supply deal with CATL, the world's biggest lithium-ion manufacturer a couple of weeks ago. ... Pegler said that on FlexGen's side, the company has "really made an effort to be bankable," raising US\$250 million investment in the past year or so.

FlexGen is revolutionizing the energy sector with its advanced utility-scale battery storage solutions, focusing on high-capacity energy storage systems for 2024 and ...

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FlexGen's Role in Utility-Scale Energy Storage. FlexGen is a leader in the field of utility-scale energy storage, offering innovative solutions through their HybridOS platform. This system combines advanced AI-driven optimization, real-time monitoring, and seamless integration with renewable energy sources to deliver superior performance and ...

Durham, N.C., United States: Stationary battery manufacturer Hithium has signed an initial cooperation agreement with FlexGen, the leading energy storage software integration and service provider.



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DURHAM, N.C., Aug. 29, 2024 /PRNewswire/ -- FlexGen, a leading provider of advanced energy storage solutions and software technology, and VC Renewables, Vitol's solar and storage development platform, have completed a landmark 2GWh Material Supply Agreement (MSA). VC Renewables is backed by Vitol, the world's largest independent energy trader with a global ...

FlexGen recognized as a Bloomberg New Energy Finance tier 1 energy storage company for third consecutive quarter FlexGen, a leading energy storage system integrator, project development consultant, and energy management system (EMS) software provider, proudly announces its inclusion in the Bloomberg New Energy Finance (BNEF) Energy ...

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