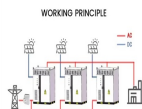
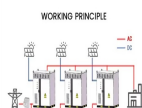


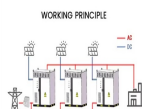
ENERGY VAULT EVX SWEDEN



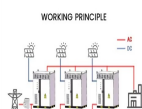
What is Energy Vault EVX gravity energy storage? Notably, Energy Vault's EVx gravity energy storage solution received prominent recognition in this announcement. The document highlights the substantial surge in demand for renewable energy sources and emphasizes the indispensable role of gravity energy storage in the crucial mission of global decarbonization. About Energy Vault



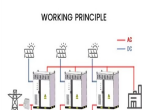
Will Energy Vault's EVX technology be a model for Global decarbonization? This first deployment of Energy Vault's EVx technology will serve as a model for global decarbonization technology partnerships, and as we have previously announced, are already working on multi-GWh deployments of Energy Vault's gravity technology in China to support and ideally accelerate China's current 30-60 net carbon neutral plans.



Why is Energy Vault expanding? This expansion highlights the strong demand and value proposition for Energy Vault's gravity energy storage technology, the execution of the local construction and business development teams, and the impact that Energy Vault's gravity energy storage technology can have in the very near term in reducing carbon emissions across the globe.

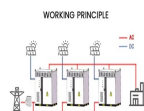


Where is energy vault based? Construction of the first commercial system using Energy Vault's gravity-based technology is underway in Rudong, China. Image: Business Wire.

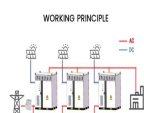


Where is EVX GESS located? Located outside of Shanghai in Rudong, Jiangsu Province, China, the 25 MW/100 MWh EVx GESS is built adjacent to a wind farm and a national grid interconnection site to augment and balance China's national energy grid through the storage and delivery of renewable energy.

ENERGY VAULT EVX SWEDEN



What's new in Energy Vault's Q3 results? Image: Business Wire. Energy Vault has provided a dizzying variety of updates in its Q3 results, covering European battery storage, a green hydrogen system, a new CFO and its gravity-based energy storage deployments in the US and China. Having listed on the New York Stock Exchange earlier this year, the firm now publishes quarterly results.



At Energy Vault (R), we envision a planet where science and deep respect for our natural resources herald creative technological advancements in sustainable, clean, renewable energy. Our team of energy industry experts are pioneering a faster journey to the decarbonization of our planet by reducing the cost of abundant clean energy, delivering valuable, grid-scale ???



Another Energy Vault gravity energy storage project under construction in Zhangye City, Gansu Province, China. Image: Business Wire. Energy Vault has connected its first commercial EVx gravity-based energy storage system to the grid in China, while construction has been launched on three others, all-in-all totalling 468MWh of capacity.

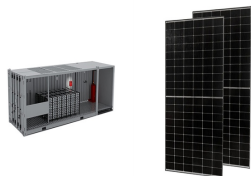


Energy Vault EVx "", ""-??????, ???



G-VAULT??? EVx??? Long-Term Service Energy Vault and RackScale Data Centers Announce Strategic Partnership to Accelerate Delivery of 2GW of Power to Data Centers. Learn more. Articles. Explainer: The role of energy storage technologies in ???

ENERGY VAULT EVX SWEDEN



TIME& CloseCurlyQuote;s list of 200 groundbreaking inventions highlights innovations that are changing how we live, work, play, and think about what& CloseCurlyQuote;s possible. EVx gravity energy storage system technology, developed for large-scale storage projects, combines time-tested energy storage principles, modern hardware and software ???



Energy Vault's EVx GESS technology, currently being commissioned in Rudong, China, will be the world's first grid-scale gravity energy storage system when fully operational. To date, nine EVx deployments are underway across China via a licensing agreement with China Tianying (CNTY) and Atlas Renewable, totaling more than 3.7 GWh.



Another Energy Vault gravity energy storage project under construction in Zhangye City, Gansu Province, China. Image: Business Wire. Energy Vault has connected its first commercial EVx gravity-based energy ???



Dieser erste Einsatz der EVx-Technologie von Energy Vault dient als Modell f?r globale Partnerschaften im Bereich der Dekarbonisierungstechnologie. Wie wir bereits angek?ndigt haben, arbeiten



The construction site of Energy Vault's first EVx system in Rudong, China. Image: Energy Vault. Gravitricity has partnered with firms in the US and Germany to deploy its gravity energy storage solution while Energy Vault has provided an update on its China project.

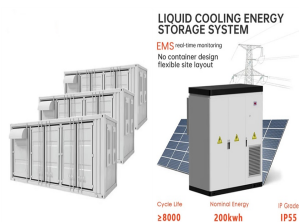


EV1 CDU Castione, Suisse 150. Cr?dit photo : Energy Vault. Le PDG Piconi se montre optimiste concernant cette premi?re mise en service du syst?me EVx et les futures installations ? l'?chelle mondiale. Selon lui, les besoins en stockage d'?nergie de longue dur?e et de grande capacit?

ENERGY VAULT EVX SWEDEN

continuent aujourd'hui d'augmenter.

ENERGY VAULT EVX SWEDEN



The EVx??? product platform introduces a highly scalable and modular architecture that can scale to multi-GW-hour storage capacity. EVx??? is the natural evolution that leverages all current performance attributes of Energy Vault's proven ???

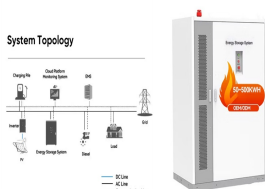
APPLICATION SCENARIOS



Energy Vault EVx??? Gravity Energy Storage Technology Named a TIME Best Invention of 2024. Read the story. Press Release. Energy Vault and Enervest Announce Agreement for 1.0 GWh Energy Storage Project for the Stoney Creek Battery Energy Storage System in New South Wales, Australia.



G-VAULT??? EVx??? Long-Term Service Energy Vault and RackScale Data Centers Announce Strategic Partnership to Accelerate Delivery of 2GW of Power to Data Centers. Learn more. View more articles Interested in hearing more about Energy Vault's Software Solutions? Our team of experts are ready to help with your storage needs.



Why Energy Vault We listen closely to our services customers, allowing them to tailor contractual scope to their business needs and goals. Our experience with diverse storage technologies, combined with our technology-agnostic software, enables us to deliver uncommon service.



EV1 CDU Castione, Suisse 150. Cr?dit photo : Energy Vault. Le PDG Piconi se montre optimiste concernant cette premi?re mise en service du syst?me EVx et les futures installations ? l"?chelle mondiale. Selon lui, les ???



Energy Vault's energy storage systems are designed to be cost-efficient, reliable, safe to operate and environmentally sustainable over a 35 year technical life, using gravity to store and release renewabl e architecture, the new EVx??? platform, which was announced earlier this year with

ENERGY VAULT EVX SWEDEN

Saudi Aramco. The EVx???

ENERGY VAULT EVX SWEDEN



Energy Vault's approach to ultra long duration emphasizes the use of Hybrid Energy Storage Systems (HESS) to leverage the relative strengths of multiple technologies. Our dedicated research team has expertise encompassing a ???



Energy Vault has provided a dizzying variety of updates in its Q3 results, covering European battery storage, a green hydrogen system, a new CFO and its gravity-based energy storage deployments in the US and China.



Laurence Alexander - Chief Marketing Officer, Energy Vault. September 25th, 2024 . On August 5, 2024, Energy Vault announced a 100MW Hybrid Gravity Energy Storage Project to Accelerate Carbon Free Technology Hub at Carbosulcis the Italy's Largest Former Coal Mining Site in Sardinia.



The EVx platform is prominent member of Energy Vault's G-VAULT??? suite of long duration gravity energy storage solutions, which also include EVu???, EVc???, EVy???, and EV0???. Energy Vault's EVx GESS technology, currently being commissioned in Rudong, China, will be the world's first grid-scale gravity energy storage system when fully



Keep up to date with the latest developments happening at Energy Vault with videos from our gallery. Investors Gallery Video In The News Home; About Us. Energy Vault Way; Company; Careers; Solutions. Overview. Solutions; Products; Short Duration. Overview; B-VAULT??? G-VAULT??? EVx???



25/100EVx GESS,,???, "ribbon" ???

ENERGY VAULT EVX SWEDEN



Utilizing eco-friendly materials with the ability to integrate waste materials for beneficial reuse, Energy Vault's EVx??? gravity-based energy storage technology is facilitating the shift to a circular economy while accelerating the global clean energy transition for its customers. [Learn More.](#)



Energy Vault's customer-centric, solutions-based approach enables short-duration project developers to utilize a range of hardware options???including proprietary enclosure innovation; technology-agnostic software, and long-term service agreements.



A 2021 VISUALIZATION OF AN ENERGY VAULT EVX RESILIENCY CENTER PAIRED WITH A SOLAR POWER ARRAY. "Energy Vault has cracked the code with a transformative solution that is designed to fulfill clean energy demand 24/7 with a more efficient, durable and environmentally sustainable approach than other options. Energy Vault is a game-changer in



Energy Vault established a Sustainability Task Force (STF) to encourage the interdepartmental collaboration and cross-functional support required to embed sustainability into the nucleus of employee behavior. At the department level, Sustainability Task Force members are responsible for identifying functional sustainability metrics, setting sustainability goals, tracking ESG ???