

# SRP INDUSTRIAL ENERGY STORAGE



Our mission at SRP is to deliver energy solutions that are customized to meet the specific requirements of businesses. Our focus on the Commercial and Industrial Energy Storage System (ESS) allows us to deliver advanced products that enhance energy efficiency and ensure seamless power management. With the growing demand for reliable backup power and a?



Adjacent to its Agua Fria Generating Station and located in Peoria, 25 MW is enough energy to power about 5,600 typical residential homes. The battery system consists of a series of Tesla a?|



In addition to our residential offerings, SRP also specializes in developing energy storage solutions for commercial and industrial (C& I) applications. Our C& I energy storage systems are engineered to provide reliable and scalable energy storage capabilities for a wide range of businesses, from small enterprises to large industrial facilities.



In the commercial and industrial sectors, reliable power is essential for maintaining productivity, ensuring the safety of employees and customers, and protecting valuable equipment and data. With our cutting-edge technology and commitment to quality, you can trust that SRP's commercial energy storage solutions will provide the reliable



Arizona public power utility Salt River Project and NextEra Energy Resources on March 14 announced Arizona's largest operational battery energy storage system is now online. Sonoran Solar Energy Center is a 260-megawatt solar facility with the ability to charge a 1 gigawatt-hour battery energy storage system, located south of Buckeye, Arizona.

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At SRP, we offer a comprehensive range of energy storage system products designed to meet diverse energy needs. As a leading energy storage system company, our product lineup includes three main categories: Inverters, Lithium Batteries, and Energy Storage System (ESS) products. Each category is engineered to deliver efficiency, reliability, and a?



battery storage, without technical constraints while ensuring current levels of grid integrity and customer satisfaction

5.1 Achieve at least 80% of customers who give SRP a positive rating for its sustainability efforts

5.2 Engage 100% of employees in efforts that contribute to SRP's sustainability goals

5.3 Increase SRP's



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As part of its commitment to reduce carbon emissions and invest in 1,000 megawatts of new utility-scale solar energy by 2025, Salt River Project today announced investments in two new solar energy + battery storage plants. The Sonoran Energy Center will be the largest solar-charged battery project in the state and with the addition of these t



Salt River Project (SRP) and NextEra Energy Resources, LLC have officially commissioned a 100-megawatt (MW) battery energy storage system to store the energy produced by the operating Saint Solar Energy Center in Coolidge, Arizona. The Saint Solar facility has been serving SRP commercial customers since the end of 2020 and is one of nine SRP-contracted solar a?

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At SRP, we are committed to revolutionizing the energy landscape through innovative technology and sustainable practices. Founded in 2006 and headquartered in Jinan, Shandong Province, China, SRP has established itself as a leading provider of energy storage systems, solar inverters and batteries. Backed by the MOSO Group, a listed energy storage a?|



"This facility will have enough stored energy to power more than 56,000 average size homes for a four-hour period," said Grant Smedley, director of resource planning at SRP. "Battery storage can help provide energy to the grid when other resources may not be available and is part of SRP's overarching strategy to meet rising energy



Arizona's Salt River Project announced contract execution and start of construction with AES for its first standalone battery-based energy storage project, the first in Arizona providing flexible peaking capacity. The 10 MW, four-hour duration energy storage solution will be supplied by Fluence.



Salt River Project (SRP), a community-based, not-for-profit public power utility serving the greater Phoenix metropolitan area, and CMBlu Energy (CMBlu), a designer and manufacturer of long-duration Organic SolidFlowa?c energy storage systems, announced a pilot project to deploy long-duration energy storage (LDES) in the Phoenix area. The 5-mega



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SRP has significantly more solar energy capacity currently under development. Once all under-development solar is operational, total solar capacity on SRP's power system will far exceed SRP's goal, equaling more than 2,450 MW. "Battery storage is an extremely important and growing component of SRP's 2035 Sustainability Goals to reduce



SRP is at the forefront of developing energy storage systems that redefine the standards of energy efficiency and reliability. Our state-of-the-art systems are designed to support a wide range of energy needs, from enhancing grid stability to enabling the integration of renewable energy sources. With a focus on continuous innovation, SRP's energy storage solutions are tailored



SRP provides solar energy storage systems and energy storage battery systems for various applications. Our ESS solutions ensure reliable power management and optimal efficiency. industrial facilities, and other large-scale operations. C& I ESS is composed of battery storage, inverters, energy management system(EMS), and real-time control and

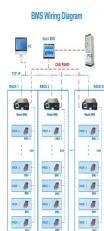


Salt River Project is deploying two new industrial-scale battery storage systems, including the state's largest so far, to absorb excess energy when it's not needed for release at later periods



Security and efficiency are paramount at SRP, and our Hybrid a?? ESS a?? C& I -30 energy storage battery system exemplifies these principles. Designed for high-intensity commercial and industrial applications, this system features high-density phosphate lithium cells known for their reliability and longevity. Our innovative BMS with a two-level architecture, seamlessly integrated with an a?|

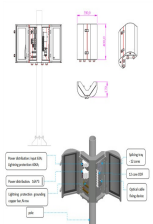
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Energy Storage System Expert | SRP. SRP is a leading energy storage system company, provides customers with Safe, Reliable and Powerful energy storage solutions and products, engineered by the core team of domestic leading technical talents and senior experts in power electronics technology.



At SRP (Resources Technology Co., Ltd), we pride ourselves on being a high-tech energy storage system company dedicated to the research and development, manufacturing, and sales of energy storage systems. Founded in 2006 and headquartered in Jinan, Shandong Province, we have built our reputation on providing safe, reliable, and powerful energy storage solutions that a?|



Salt River Project (SRP) and Plus Power LLC today celebrated two new grid-charged battery storage systems, Sierra Estrella Energy Storage and Superstition Energy Storage. Together, a?|



Our commercial battery storage system is designed to seamlessly integrate with your existing power facilities. The commercial energy storage includes advanced inverters and power a?|



In a live segment on January 24, 2024, CMBlu Energy, Inc. President Giovanni Damato, and Salt River Project's (SRP) Manager of Research and Environmental Policy, Chico Hunter, sat down with Ted Simons from Arizona Horizon to discuss SRP's new energy storage plan.

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Salt River Project is deploying two new industrial-scale battery storage systems, including the state's largest so far, to absorb excess energy when it's not needed for release at a?



A render of the project in Arizona, US. Image: SRP. A 250MW/1,000MWh battery energy storage system (BESS) project in Arizona will soon break ground, utility SRP and developer Plus Power said. Construction on the Sierra Estrella Energy Storage project will start on 12 April, in a week's time, they said in a media statement yesterday (5 April).



With great pride, SRP offers you its Residential Energy Storage System (ESS), a complete solution that will enable you to efficiently store and manage energy. In today's fast-paced industrial landscape, reliable energy storage solutions are essential for optimizing operational efficiency. At SRP, we proudly present the Hybrid ESS a?? C& I



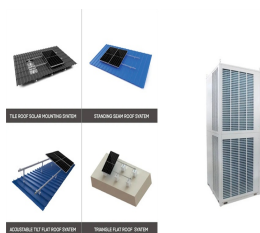
Sustainable energy solutions are becoming increasingly important for commercial and industrial applications, and we at SRP realize that. Businesses are embracing innovative solar energy storage systems to optimize power management and minimize carbon footprints, driven by the rising demand for renewable energy. Here is where our solutions for commercial battery a?



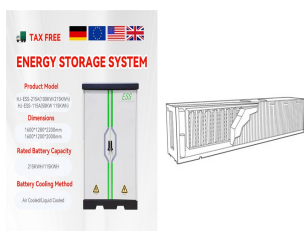
The Tempe-based water and electric utility and Plus Power LLC this week unveiled two new systems, Sierra Estrella Energy Storage in Avondale and Superstition Energy Storage in Gilbert. Together, the two facilities will add 340 megawatts to SRP's system a?? enough to power 76,000 homes for four hours.



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Salt River Project (SRP) and Plus Power today celebrated two new grid-charged battery storage systems, Sierra Estrella Energy Storage and Superstition Energy Storage. Together, these facilities will add 340 megawatts (MW) / 1,360 megawatt-hours (MWh) of additional battery storage capacity to SRP's system a?? enough to power 76,000 residential



Designed to withstand the challenges of various usage environments, our SRP.PCS a?? ESS a?? C& I -100 commercial energy storage solution is housed in a rugged, industrial-grade outdoor cabinet. Paired with an intelligent air conditioning system, our energy storage system can handle a wide range of weather conditions and operating temperatures



At SRP, we pride ourselves on being a leading energy storage system company dedicated to providing customers with Safe, Reliable, and Powerful energy storage solutions. Engineered by a core team of domestic leading technical talents and senior experts in power electronics technology, our products are designed to meet the diverse needs of our clients.