

# NEW ENERGY STORAGE PROJECT IN SOUTH AMERICA ADDS ENERGY STORAGE



How many solar panels does Andes IIB have? The new plant will have a capacity of 180 MW of solar panels and a 112 MW battery storage system, the largest in Latin America. Located 230 kilometers east of Antofagasta, in the middle of the Atacama Desert, Andes IIB features a state-of-the-art renewable energy technology.



How many MW of solar power does Andes solar have? With the commissioning of Andes Solar IIB, the Company will operate 429 MW of solar power in the Antofagasta region. Next year, Andes Solar IV will be added, with 238 MW of photovoltaic power and 147 MW of batteries with a 5-hour storage capacity, a project that is currently more than 80% complete.



Does Andes solar IIB have a greentegra strategy? With the commissioning of Andes Solar IIB in the Atacama Desert, more than 50% of the Company's installed capacity is renewable. AES Andes today announced the commercial operation of Andes Solar IIB, marking a new step in the implementation of its Greentegra strategy.



Where does AES Andes operate? AES Andes generates and sells power in Chile, Colombia and Argentina. The Company operates 5,637 MW in South America, and has a broad portfolio of renewable energy projects under development.



What is AES &es doing in the Atacama Desert? In June, the Company also announced the acquisition of the Bolero Solar Park (146 MW), located near the town of Sierra Gorda in the Atacama Desert, where it also plans to install a new battery storage system to improve the efficiency of the system and take advantage of solar energy by reducing its dumping margin. About AES Andes

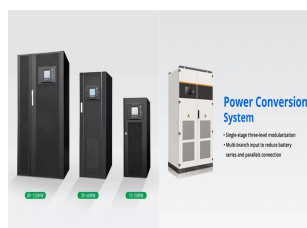
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How much power does AES Andes have in Chile? In Chile, AES Andes and its subsidiaries own and operate 3,865 MW of generation capacity, including 2,129 MW of thermal, 771 MW of hydro, 348 MW of wind, 429 MW of solar, 13 MW of biomass and 174 MW of battery storage, as well as desalination plants and transmission lines.



With approximately 11 gigawatts of projects in development, construction and operation, First's portfolio of American energy assets includes America's first offshore wind farm off the coast of Block Island, the country's first utility-scale BESS.



The largest solar battery energy storage project in Latin America begins operations 2 minutes. Desert where it plans to install a new battery storage system to improve the efficiency of the system and take advantage of BESS.



China's Contemporary Amperex Technology (CATL) provided batteries and the complete battery energy storage system (BESS) as the exclusive supplier to the project. A prolific supplier to automotive industry BESS.

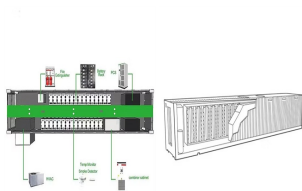


The technology group Wartsila will supply an 8-megawatt (MW) / 32-megawatt hour (MWh) energy storage system to Colbun, one of the largest power generation companies in Chile, to accelerate its transition to renewable BESS.

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During the Energy Storage Summit Latin America (ESS LatAm) in October 2024, Ana L?a Rojas, executive director at the Chilean renewable energy and energy storage association (ACERA), explained how the current levels of ???



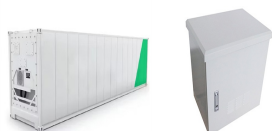
Salt River Project (SRP) and NextEra Energy Resources, LLC have officially commissioned a 100-megawatt (MW) battery energy storage system to store the energy produced by the operating Saint Solar Energy Center in Coolidge, ???



A key component of that is the development, deployment, and utilization of bi-directional electric energy storage. To that end, OE today announced several exciting developments including new funding opportunities ???



In a historic milestone, AES Andes began commercial operations of Andes Solar IIb, a 180MW solar/112MW battery storage system ??? the largest in Latin America -- earlier this week. Located in the middle of the Atacama ???



Providing 45% of electricity supply in South America, hydropower stands "as a cornerstone of the region's energy infrastructure", the International Hydropower Association reports in its 2024 World Hydropower Outlook. With ???

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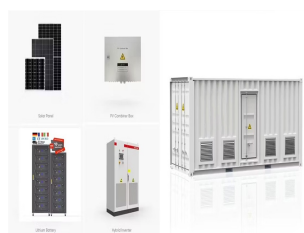
NHOA's storage system will allow the thermal power plant to play active part in the energy transition. It will optimize its production curve and, therefore, fuel consumption and emissions, as well as provide the national grid ???



The South America Energy Storage Market is projected to register a CAGR of 7.39% during the forecast period (2025-2030) ANEEL pre-approved 23 of 29 proposals for battery energy storage pilot projects in Brazil. Engie also ???



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Singapore has surpassed its 2025 energy storage deployment target three years early, with the official opening of the biggest battery storage project in Southeast Asia. The opening was hosted by the 200MW/285MWh ???

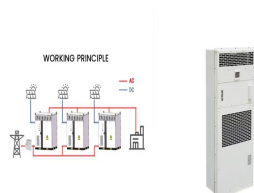


The case for long-duration energy storage remains unclear despite a flurry of new project announcements across the US and China. Global energy storage's record additions in 2023 will be followed by a 27% compound annual ???

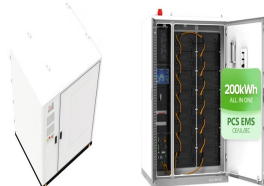
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TrendForce has learned that KKR Group's Contour Global completed the construction of the Quillagua solar-plus-storage power station in Chile in April 2025. It is reported that this ???



Energy storage is creating a cleaner, more reliable power grid in the San Diego region, and more storage is on the way. Cleantech San Diego member San Diego Gas & Electric (SDG& E) announced today that five new energy storage ???



This brings Hunt's total number of battery energy storage systems in commercial operations up to 24. Buildout continues to trend toward two-hour resources. As total rated power grew to 5.3 GW in June, total energy capacity ???