



# Argentina Energy Storage Power Production Company

Prior to 2016, the electricity sector in Argentina was vertically integrated. The sector experienced a serious crisis in the summers of 2015 and 2016, primarily due to the lack of maintenance of the country's thermal power plants (50% were unavailable). Shortly after the crisis, the government of Carlos Menem introduced a new legal framework for the electricity sector through Law 24,065, which included the following elements: vertical and horizontal unbundling of the sector. It owns and operates a portfolio of nine power plants, four hydro-electrical plants, three thermal power plants and two wind farms located in the Provinces of Buenos Aires, Salta, San Juan, and Neuquén, with a total installed capacity of 2,985 MW, in addition to 16 MW of battery storage. It owns and operates a portfolio of nine power plants, four hydro-electrical plants, three thermal power plants and two wind farms located in the Provinces of Buenos Aires, Salta, San Juan, and Neuquén, with a total installed capacity of 2,985 MW, in addition to 16 MW of battery storage. Accelerating the future of energy, together. AES Argentina Generación S.A. is a wholly owned subsidiary of the AES Corporation, engaged in power generation in Argentina. It owns and operates a portfolio of nine power plants, four hydro-electrical plants, three thermal power plants and two wind farms. Thermal plants fueled by natural gas (CCGT) are the leading source of electricity generation in Argentina. Argentina generates electricity using thermal power plants based on fossil fuels (60%), hydroelectric plants (36%), and nuclear plants (3%), while wind and solar power accounted for less than 3%. Energy is an Argentine company that specializes in developing comprehensive solar photovoltaic projects and leverages renewable energy technologies. They offer solutions related to energy generation and commercialization for private clients and the wholesale electricity market, which may include storage. AES is the world leader in lithium-ion-based energy storage, both through our business project and joint venture, Fluence. We pioneered the technology over one decade ago, and today almost half our new projects include a storage component. Argentina enabled seven new renewable energy projects to be developed. Argentina's first energy storage tender drew 1.347 GW of bids from 15 companies proposing 27 projects, exceeding the 500 MW target and representing more than \$1 billion in pledged investment. From ESS News The Argentinian government opened the bids this week for its AlmaGBA tender process. The 15 companies submitted 27 projects, pledging over \$1 billion in investment for a total that far exceeded the tender's 500 MW target. The Argentinian government opened the bids this week for its AlmaGBA tender process. The international tender, first announced in February, aimed to secure 500 MW of storage. Investors AES Argentina Generación S.A. is a wholly owned subsidiary of the AES Corporation, engaged in power generation in Argentina. Electricity sector in Argentina OverviewHistory of the electricity sectorElectricity supply and demandTransmission and distributionAccess to electricityService qualityResponsibilities in the Electricity SectorRenewable energy resourcesPrior to 2016, the electricity sector in Argentina was vertically integrated. The sector experienced a serious crisis in the summers of 2015 and 2016, primarily due to the lack of maintenance of the country's thermal power plants (50% were unavailable). Shortly after the crisis, the government of Carlos Menem introduced a new legal framework for the electricity sector through Law 24,065, which included the following



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elements: vertical and horizontal unbundling of generation, transmission Argentina Energy Storage Power Production Company AES is the world leader in lithium-ion-based energy storage, both through our business project and joint venture, Fluence. We pioneered the technology over one decade ago, and today Argentina's first energy storage tender secures 1.35 GW of bids The international tender, first announced in February, aimed to secure 500 MW of energy storage capacity for critical points in the Buenos Aires Metropolitan Area (AMBA) grid. Investors AES Argentina Generaci3;n S.A. is a wholly owned subsidiary of the AES Corporation, engaged in power generation in Argentina. Electricity sector in Argentina In , President N3;stor Kirchner created Energ3;a Argentina Sociedad An3;nima (Enarsa), a company managed by the national state of Argentina for the exploitation and Argentina's first energy storage tender secures 1.35 GW of bids The international tender, first announced in February, aimed to secure 500 MW of energy storage capacity for critical points in the Buenos Aires Metropolitan Area (AMBA) grid. Argentina's first energy storage tender receives 1,347 MW of bids In a strong show of interest, 15 companies submitted 27 different project proposals. These represent a combined investment commitment of over \$1 billion and a total of 1,347 MW

### Argentina's Energy Storage Manufacturing Landscape: Shifting to renewable energy requires storage projects to deliver low-carbon energy to markets and boost transmission network flexibility.

Anbaric, established in , is considered one of Detailed Report on Argentina's Electrochemical Energy Storage

### Argentina's electrochemical energy storage market is in its early stages but is poised for rapid growth, driven primarily by lithium-ion battery systems.

The market is fueled Argentina's Southern Energy Storage & Lithium-ion Revolution: Argentina's energy planners have a not-so-secret weapon: hybrid solar-lithium farms where panels and batteries work together like tango partners. The result? Grid stability

### Argentina's first BESS tender to inform future

He explained that Argentina currently doesn't have a curtailment problem, while in Chile the issue has kept growing in , but at a slower rate. On the other hand, storage Investors AES Argentina Generaci3;n S.A. is a wholly owned subsidiary of the AES Corporation, engaged in power generation in Argentina. Argentina's first BESS tender to inform future He explained that Argentina currently doesn't have a curtailment problem, while in Chile the issue has kept growing in , but at a slower rate. On the other hand, storage

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