

Colombian utility Celsia SA announced that the country's first solar energy storage system, using a lithium iron phosphate (LFP) battery, will soon be operational at its 9.9-MW solar ...

Colombia's energy transition is entering a new and decisive stage. While the country continues to expand its renewable energy portfolio, especially in solar and wind, its ability to integrate...

Colombian company Erco Energy has inaugurated the La Martina project, featuring a 16.7 MWp solar plant and a 6.9 MWh battery system in Paratebueno. Source: PV Magazine LATAM.

The AC-coupled BESS comprises a 20-foot shipping container unit with 120 battery packs totalling 2MWh of energy storage capacity with a power rating of 1MW. The LFP cells inside have a ...

With power prices hitting \$0.23/kWh in industrial zones like Antioquia, Battery Energy Storage System (BESS) projects now deliver ROI faster than rooftop solar in Colombia.

As Colombia aims to generate 20% of its electricity from renewables by 2030, Medellin's lithium battery initiative emerges as a game-changer. This project doesn't just store energy--it reshapes how cities ...

The new mechanism introduces technology-specific products, extends commissioning deadlines to 2035, and formally recognises energy storage as a core asset for power system ...

Colombia's Energy and Gas Regulatory Commission (CREG) has published a draft resolution establishing technical, commercial, and tariff conditions for battery energy storage systems ...

Colombia's first grid-scale battery energy storage system (BESS) came online in 2023 near Medellin - a 20MW/40MWh behemoth that's essentially a giant Tesla Powerwall for the national ...

Proposed new rules seek to provide greater flexibility for developers of renewable energy projects with storage components.

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