

# **What are the small energy storage power stations in Paraguay**





## Overview

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How can Paraguay boost its low-carbon electricity generation?

To boost its low-carbon electricity generation, Paraguay can focus on expanding its portfolio beyond hydropower by harnessing additional clean energy technologies, especially solar and nuclear energy. Solar energy presents a significant opportunity due to Paraguay's geographic location with abundant sunlight.

Is solar energy a viable alternative to hydropower in Paraguay?

Solar energy presents a significant opportunity due to Paraguay's geographic location with abundant sunlight. Meanwhile, the stable and continuous output of nuclear energy can provide a reliable complement to hydropower, ensuring energy security and grid stability.

Why is Paraguay a leader in sustainable electricity generation?

This clean electricity achievement places Paraguay among the leaders in sustainable electricity generation globally. Beyond its borders, Paraguay significantly contributes to lowering regional emissions as a key net exporter of electricity, helping neighboring regions to reduce their reliance on fossil fuels.

Does Paraguay rely on hydropower?

Recent years have shown a recovery, with an increase noted in 2022, highlighting Paraguay's resilience and continued reliance on hydropower growth. Paraguay's electricity mix includes 99% Hydropower and 1% Biofuels. Low-carbon generation peaked in 1997.



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