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Peru's backup power storage policy



Overview

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Chile passed an energy storage and electromobility bill in late 2022, making stand-alone storage projects profitable for operators. However, the market is still awaiting new rules regarding a capacity payment for storage projects—expected in 2024. Distributed generation rules in Chile known as PMGD.

Update the National Energy Policy 2010- 2040 that was approved by DS 034-2010-EM The purpose is to update the policy for the period 2023 - 2050 considering energy transition aspects, which includes ensuring energy security, achieving carbon neutrality goals, and addressing climate change.

The country's Ministry of Environment (MINAM) is leading efforts to prioritize renewable energy, aiming for 20% of its electricity generation to come from non-conventional sources by 2030. Supporting this transition, the Ministry of Energy and Mines (MINEM) approved the Roadmap for Smart Electric.

That's exactly what Peru's planned energy storage power station aims to do – and it couldn't come at a better time. As the global energy storage market balloons to a staggering \$33 billion industry [1], Peru's initiative positions it as South America's new renewable energy maverick. Three key.

Peru's updated Law 29971 finally recognizes energy storage as transmission infrastructure. Bureaucrats moving faster than a charging lithium-ion battery?

Now we're witnessing real magic! As Peru's Energy Minister joked last month: "We're not just storing electrons—we're bottling lightning." Impact.

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