



BUHLE POWER

Bhutan Bay New Energy Storage Power Station





Overview

This is comprised of 4,500 MW of hydropower comprising the 1,125 MW Dorjilung project, 740 MW Gongri Reservoir, 1,800 MW Jeri Pumped Storage and 364 MW Chamkharchhu IV will be developed in phases together with another 500 MW of Solar projects. Is hydropower the key to Bhutan's economic growth?

Most of them are under study while 23 MW Sephu is under construction, 120 mw Jamjee is under the tender process along with the 8 MW solar rooftop. The 13th Five Year Plan document says as a strategic national resource and primary revenue generator, hydropower stands as a cornerstone of Bhutan's economic growth.

Why did Reliance Group invest in Bhutan?

The landmark solar investment in Bhutan underscores Reliance Group's strategic focus on expanding its renewable energy portfolio, while reinforcing its long-term commitment to strengthening India-Bhutan economic cooperation.

When will 180 MW Bunakha (storage scheme) start?

Its DPR is being updated and the World Bank has been requested to lead the financing consortium. 180 MW Bunakha (Storage Scheme) will start on February 2026 and be completed by February 2032. Its DPR is being updated and the ADB is requested to lead the financing consortium.



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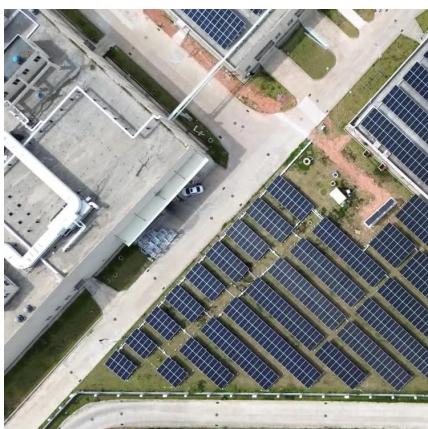
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[Reliance Power to build 500 MW solar project in Bhutan](#)

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ENERGY STORAGE POWER STATIONS IN BHUTAN

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What is energy storage power station?

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Thimphu Power Storage: Bhutan's Answer to Renewable Energy ...

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Zhuhai Kortrong Energy Storage Technology ...

Put the Foshan Baotang energy storage power station into operation - the largest immersion-type new energy storage power station in the Greater ...



National Energy Policy 2025

Jul 30, 2025 · To address these challenges, the NEP 2025 sets a bold new direction for Bhutan's energy sector, focusing on diversification, modernization and sustainability. The policy aims to ...



Energy Storage Power Stations in Bhutan Pioneering

Summary: Bhutan's energy storage power stations are revolutionizing renewable energy management through hydropower optimization. This article explores their operational models, ...



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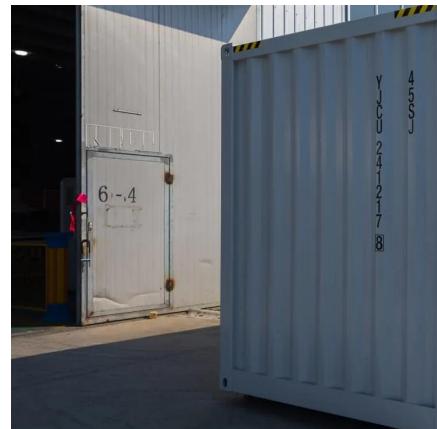
Bhutan energy storage project

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